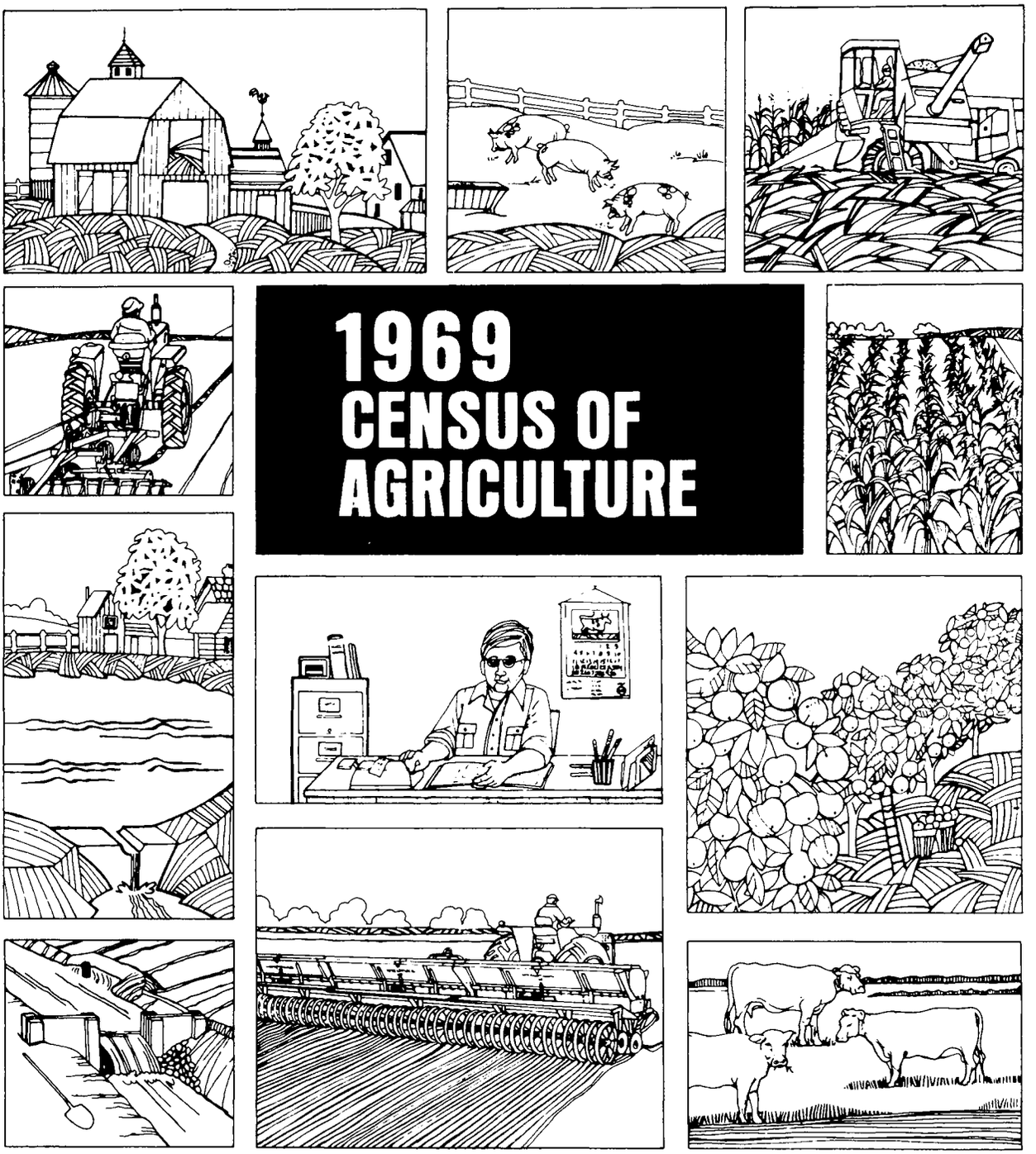
part 17

MISSOURI

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued May 1972

U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for MISSOURI are presented in 3 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports
Part 17. MISSOURI Section 1. Summary Data

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

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Section 1

SUMMARY DATA

CONTENTS

page

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

Chapter 1. State Data ---- 1

Chapter 2. County Summary Data for Selected Items: 1969 ---- 267

Chapter 3. County Data for Miscellaneous Items: 1969 ---- 291

APPENDIXES

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

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

Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

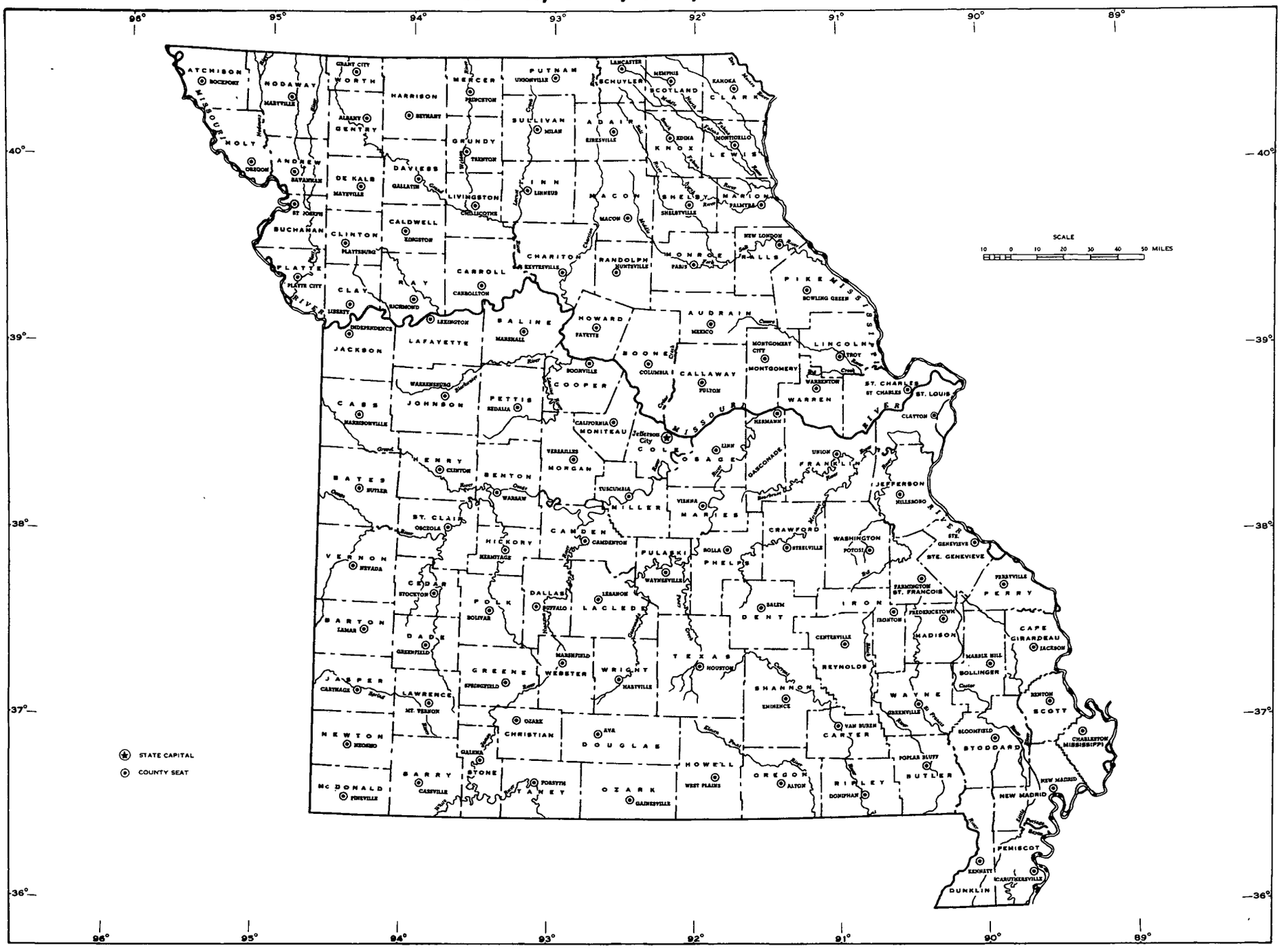
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

MISSOURI
Counties, County Seats, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	137,067	147,315	86,503	77,828
Acres in farms ..... total..	32,420,284	32,691,500	27,089,924	24,808,617
per farm..	236.5	221.9	313.1	318.7
Acres of harvested cropland ..... total..	10,035,742	11,067,500	9,393,221	9,974,791
per farm..	73.2	75.1	108.6	128.2
Number of farms by size:				
1 to 49 acres	21,845	24,374	4,792	2,953
50 to 499 acres	101,065	109,910	67,759	62,814
500 acres and over	14,517	13,031	13,592	12,061
1,000 acres and over	2,723	2,297	2,624	2,166
Value of farms ..... total..	$7,269,172,581	$4,927,834,065	$6,144,098,632	$3,984,808,193
per farm..	53,034	33,451	71,027	51,200
Value of machinery and equipment on farms ..... total..	$987,604,408	(NA)	$846,654,096	(NA)
per farm..	7,205	(NA)	9,788	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	122,489	150,335	82,693	84,529
Motortrucks (including pickups)	132,537	123,005	99,054	81,336
Tractors other than garden tractors and motortillers	201,513	198,095	156,020	142,739
Value of all farm products sold ..... total..	$1,460,032,829	$1,053,050,000	$1,406,672,820	$987,862,665
per farm..	10,652	7,148	16,262	12,693
Crops ..... total..	397,586,206	401,592,474	383,672,709	386,265,091
per farm..	2,901	2,726	4,435	4,963
Livestock, poultry, and their products ..... total..	1,058,587,522	647,314,485	1,019,506,538	598,134,057
per farm..	7,723	4,394	11,786	7,685
Number of farms by value of agricultural products sold:				
Less than $2,500	52,088	69,447	1,553	(NA)
Less than $1,000	26,376	41,049	(NA)	(NA)
$1,000 to $2,499	25,712	28,398	(NA)	(NA)
$2,500 and over (Classes 1-5)	84,950	77,868	84,950	77,868
$2,500 to $9,999	46,133	48,680	46,133	48,680
$10,000 to $39,999	32,431	25,750	32,431	25,750
$40,000 and over	6,386	3,438	6,386	3,438
$60,000 and over	3,069	1,522	3,069	1,522
$100,000 and over	1,090	482	1,090	482
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$54,161,876	$63,347,897	$2,308,731	(NA)
$2,500 and over (Classes 1-5)	1,404,364,089	987,862,665	1,404,364,089	$987,862,665
$2,500 to $9,999	249,949,622	260,144,559	249,949,622	260,144,559
$10,000 to $39,999	634,956,250	464,418,488	634,956,250	464,418,488
$40,000 and over	519,458,217	263,229,618	519,458,217	263,299,618
$100,000 and over	211,470,316	94,933,489	211,470,316	94,933,489
Farm production expenses—specified items:				
Commercially mixed formula feeds	$166,065,476	$126,435,000	$160,592,951	$114,040,011
Commercial fertilizer	88,868,088	67,438,500	84,225,375	62,182,630
Gasoline and other petroleum fuel and oil for the farm business ...	70,480,952	61,422,500	62,549,107	53,837,713
Farm labor, contract labor, machine hire and customwork	96,364,552	74,798,000	89,449,289	68,144,647

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

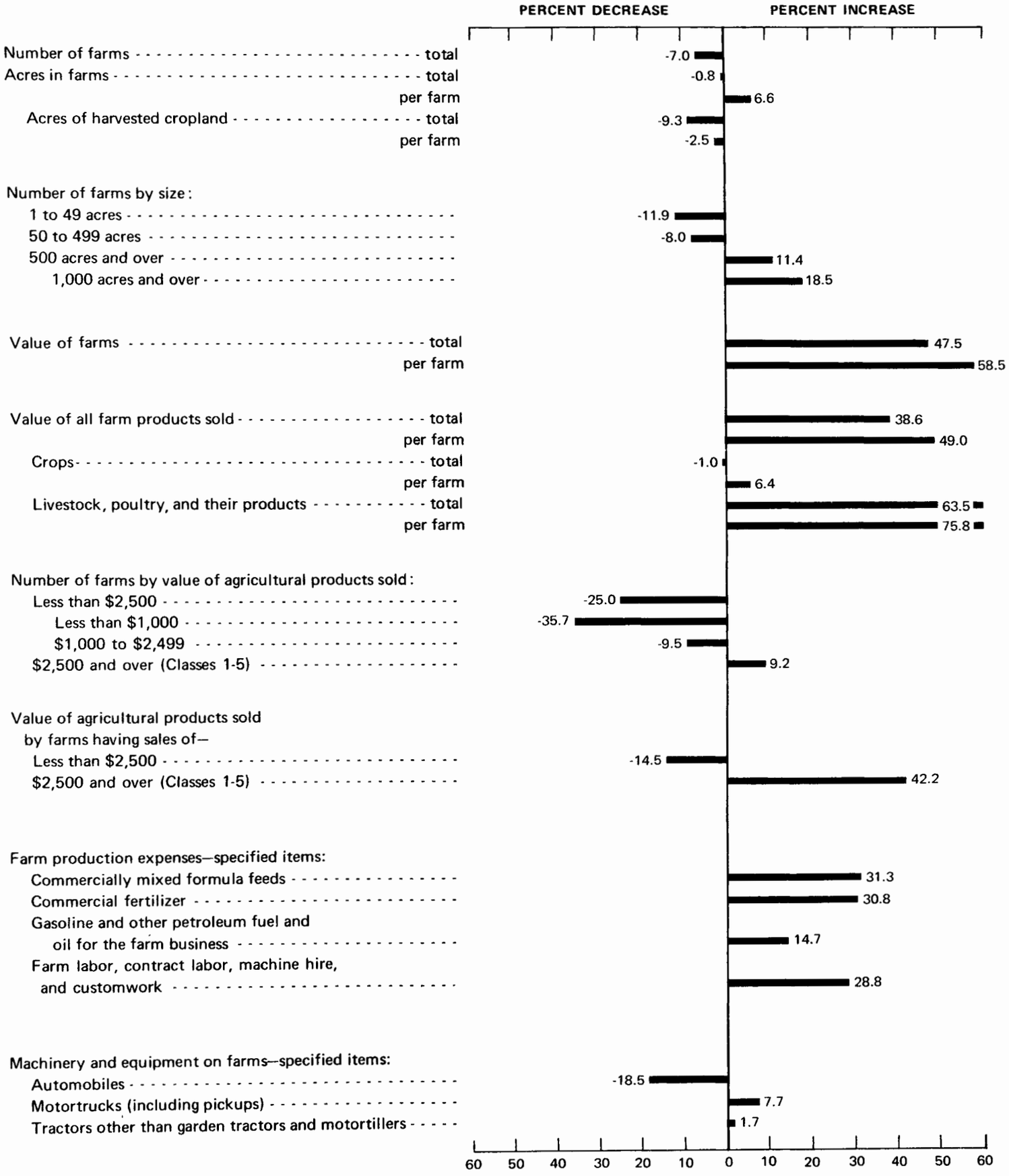


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

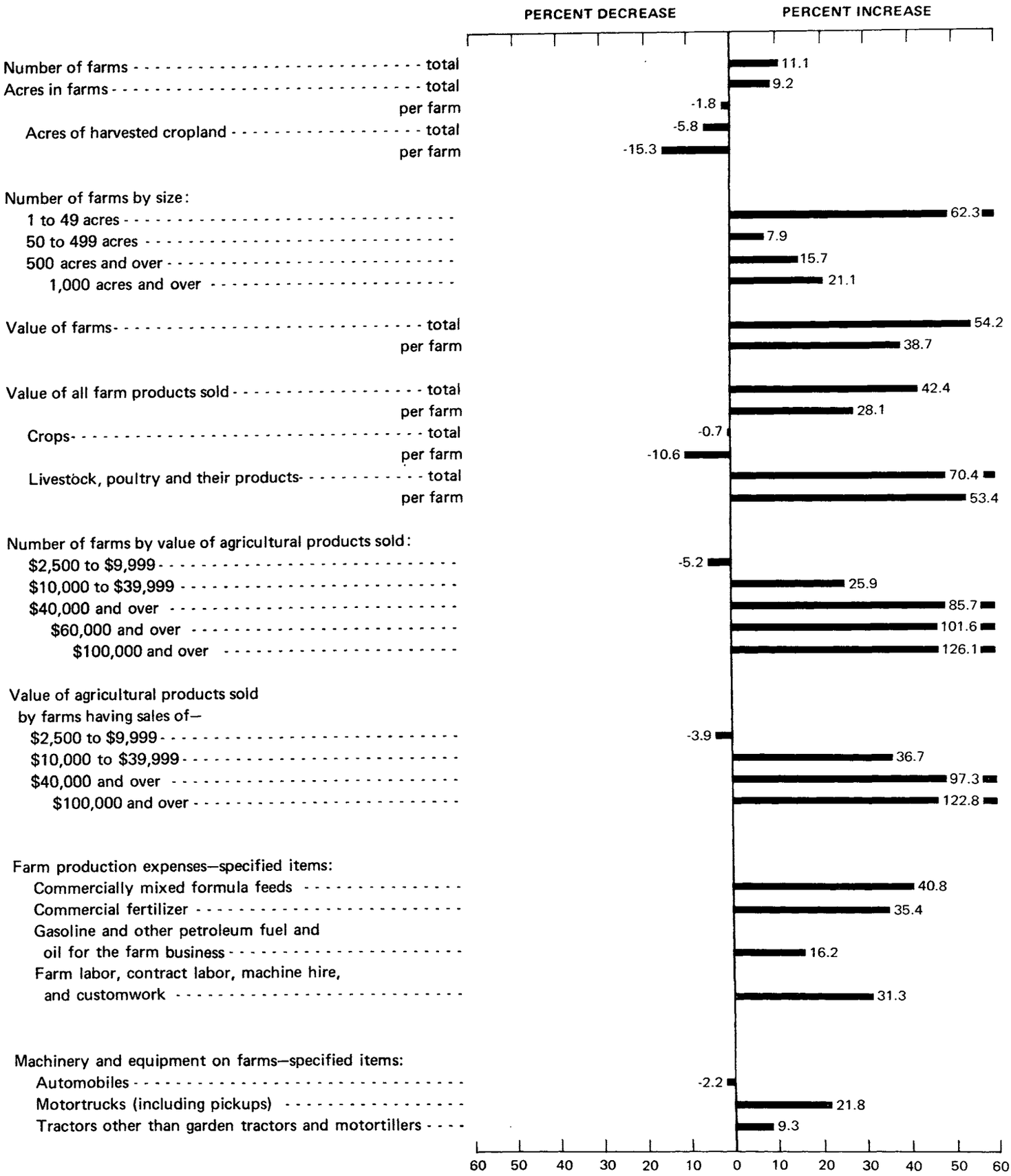


CHART 2

PROFILE of the State's Agriculture: 1969

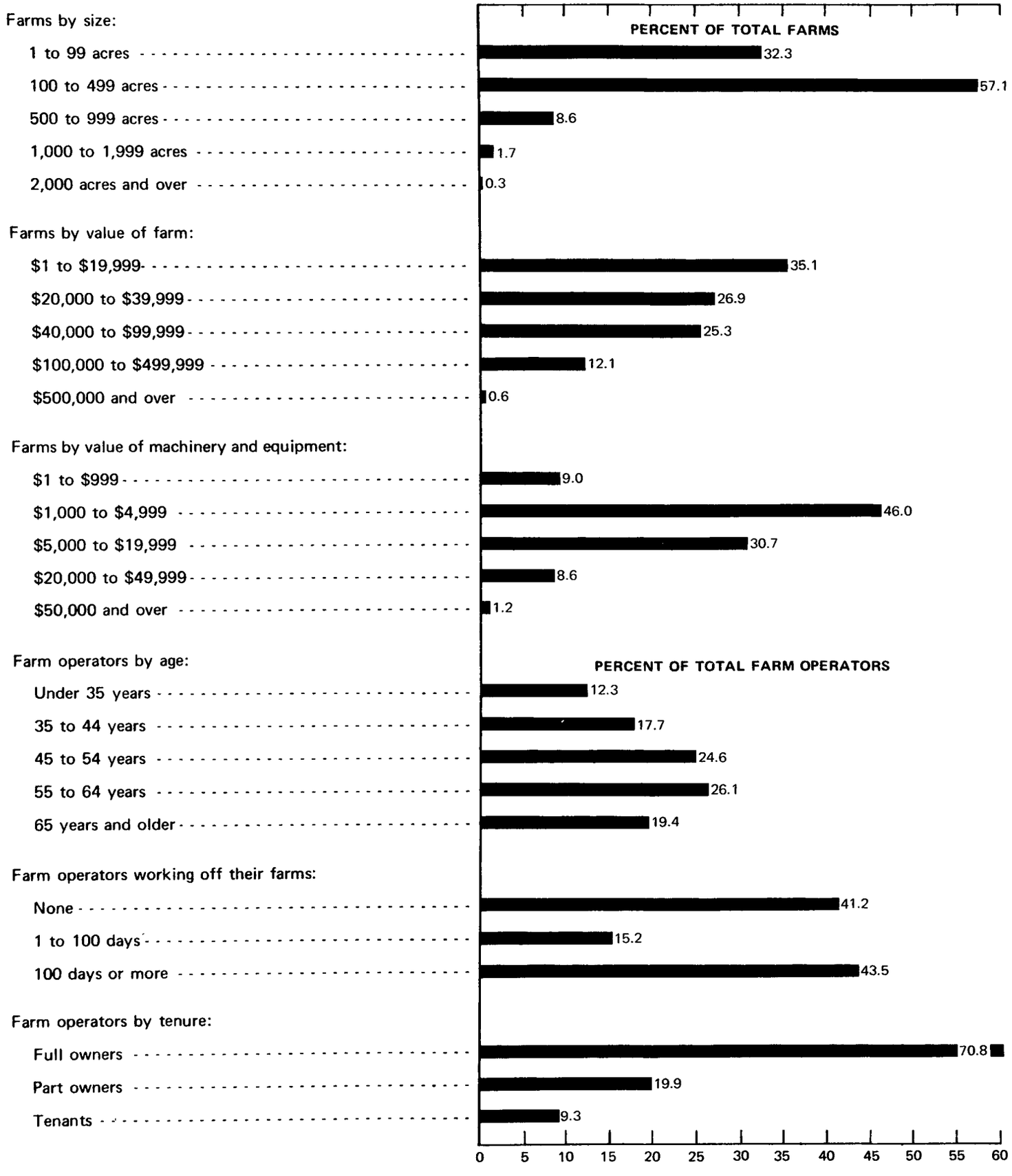
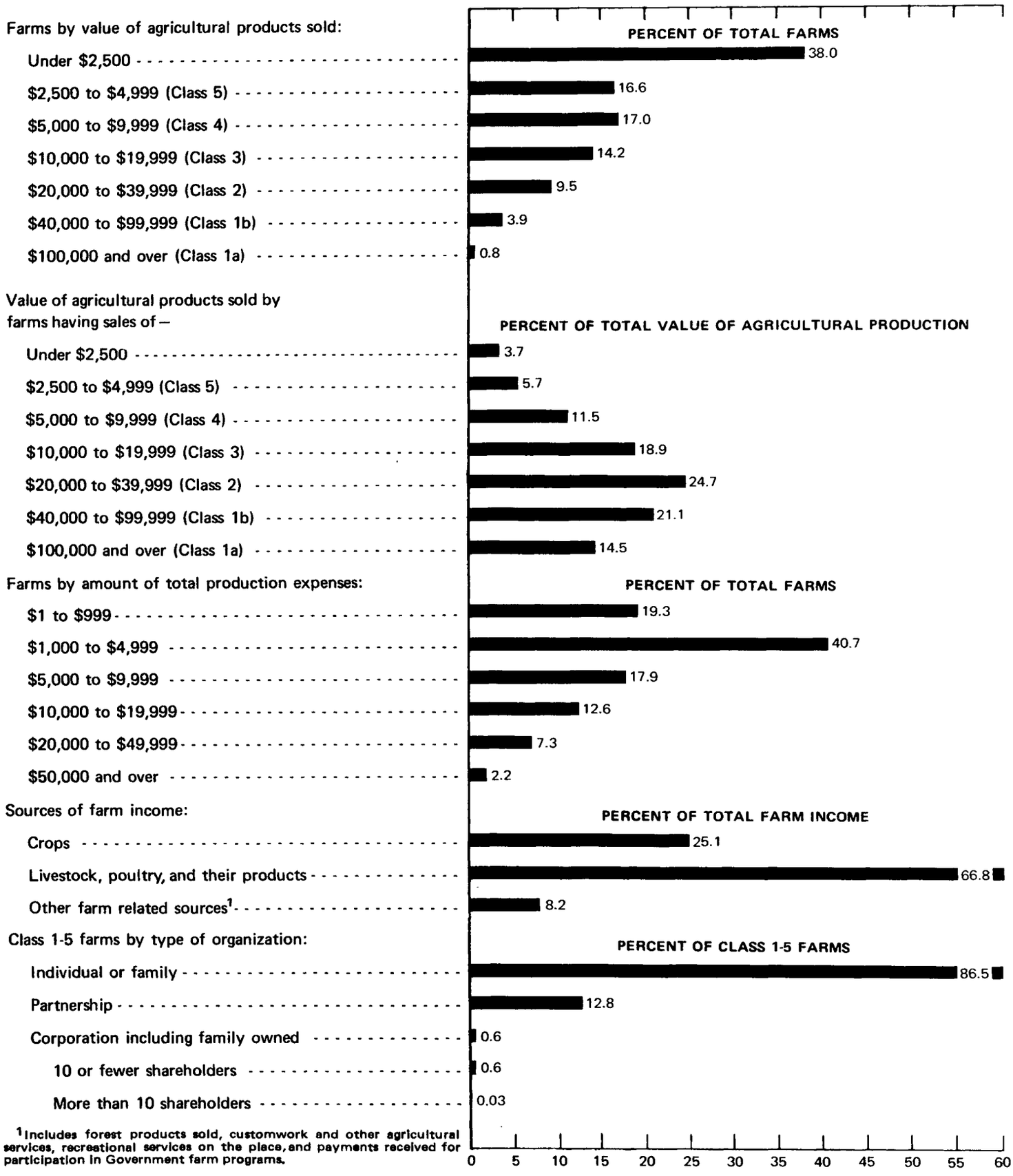


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

page

ALL FARMS

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

FARMS WITH SALES OF $2,500 AND OVER

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

All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . . number.	137 067	147 315	168 672	201 614	230 045	242 934	256 100	278 454
Land in farms . . . . . acres	32 420 284	32 691 618	33 155 226	34 195 379	35 123 143	35 278 251	34 739 598	35 054 542
Average size of farm . . . . acres	236.5	221.9	196.6	169.6	152.7	145.2	135.6	125.9
Approximate land area . . acres	44 156 736	44 248 320	44 248 320	44 304 640	44 304 640	44 332 800	44 332 800	43 985 280
Proportion in farms . . . percent. .	73.4	73.9	74.9	77.2	79.3	79.6	78.4	79.7
Value of land and buildings . . . dollars .	7 269 172 581	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . dollars. .	53 034	33 451	22 094	13 815	9 720	6 285	4 324	3 948
Average per acre . . . . dollars	224.22	150.38	112.40	81.45	63.66	43.28	31.87	31.36
Land in Farms According to Use								
Total cropland . . . . . farms. .	127 337	134 608	153 354	181 115	211 067	220 708	252 460	(NA)
acres.	20 954 640	17 960 340	18 170 187	17 705 129	18 756 993	16 856 739	23 007 358	22 521 179
Harvested cropland . . . farms.	105 853	119 569	136 089	162 726	191 678	210 571	232 877	253 959
acres .	10 035 742	11 067 975	12 177 822	12 365 630	12 263 847	12 902 170	12 399 860	11 761 845
Number of farms by acres harvested								
1 to 9 acres	9 496	13 068	13 992	19 366	24 724	27 765	(NA)	(NA)
10 to 19 acres	14 543	15 619	16 789	20 459	26 041	26 637	(NA)	(NA)
20 to 29 acres	12 267	12 351	13 337	16 497	22 266	24 312	(NA)	(NA)
30 to 49 acres	17 488	18 018	20 254	25 897	34 695	40 589	(NA)	(NA)
50 to 99 acres	21 937	24 952	30 318	39 343	46 367	53 066	(NA)	(NA)
100 to 199 acres	16 731	21 186	26 556	29 273	28 259	29 630	(NA)	(NA)
200 to 499 acres	11 203	12 490	13 366	10 942	8 668	8 003	(NA)	(NA)
500 to 999 acres	1 842	1 626	1 293	826	567	520	(NA)	(NA)
1,000 acres and over . .	346	259	184	123	91	49	(NA)	(NA)
Cropland used only for pasture or grazing . . . farms. .	87 176	70 970	85 790	95 208	116 659	83 148	200 524	193 089
acres. .	7 401 370	4 427 830	4 703 808	4 385 381	5 103 949	2 915 543	9 240 838	7 909 263
All other cropland (see text) farms	58 563	58 455	34 429	35 437	46 424	(NA)	(NA)	(NA)
acres.	3 517 528	2 464 535	1 288 557	954 118	1 389 197	1 039 026	1 366 660	2 850 071
Woodland including woodland pasture . . . . . farms	72 803	90 004	100 752	119 020	130 364	122 140	140 040	(NA)
acres	5 847 233	7 334 597	7 856 023	8 584 642	8 498 310	7 131 754	6 952 039	8 902 997
All other land (see text) . farms. .	102 672	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	5 618 411	7 396 681	7 129 016	7 905 608	7 867 840	11 289 758	(NA)	3 630 366
Irrigated land . . . . farms .	1 386	822	590	752	142	118	140	143
acres.	155 862	59 426	29 957	32 998	2 089	1 113	960	981

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . number	137 067	147 315	168 672	32 420 284	32 691 618	33 155 226	10 035 742	11 067 975	12 177 822	155 862	59 426	27 246
farms with harvested cropland .	105 853	119 569	136 089	28 868 056	(NA)	(NA)	10 035 742	11 067 975	12 177 822	155 092	56 739	(NA)
farms with irrigated land.	1 386	822	635	654 687	399 104	(NA)	457 567	254 741	(NA)	155 862	59 426	27 246
Farms with--												
1 to 9 acres . . number	4 662	3 080	5 408	13 011	13 162	22 824	3 011	2 856	5 019	153	121	165
farms with harvested cropland. .	857	912	1 285	4 218	(NA)	(NA)	3 011	2 856	5 019	153	(NA)	(NA)
farms with irrigated land.	77	43	60	316	(NA)	(NA)	171	(NA)	(NA)	153	121	165
10 to 49 acres . . number.	16 823	21 294	26 216	509 131	631 682	760 082	117 609	131 300	197 654	1 592	914	1 069
farms with harvested cropland.	8 207	10 805	14 345	260 536	(NA)	(NA)	117 609	131 300	197 654	1 324	(NA)	(NA)
farms with irrigated land	126	80	139	3 213	(NA)	(NA)	1 485	(NA)	(NA)	1 592	914	1 069
50 to 69 acres . . . number	6 632	7 511	9 075	388 677	439 909	533 204	90 525	101 292	144 701	792	300	211
farms with harvested cropland. .	4 022	5 020	6 212	236 193	(NA)	(NA)	90 525	101 292	144 701	792	(NA)	(NA)
farms with irrigated land .	29	14	16	1 695	(NA)	(NA)	845	(NA)	(NA)	792	300	211
70 to 99 acres . . number .	16 132	17 442	20 723	1 319 131	1 427 413	1 697 721	310 780	350 848	497 214	1 270	1 066	1 055
farms with harvested cropland.	11 382	13 110	15 998	933 850	(NA)	(NA)	310 780	350 848	497 214	1 208	(NA)	(NA)
farms with irrigated land	64	35	40	5 188	(NA)	(NA)	2 265	(NA)	(NA)	1 270	1 066	1 055
100 to 139 acres . . number .	16 397	18 112	21 271	1 917 445	2 118 740	2 494 334	466 045	584 072	811 071	2 699	1 270	1 325
farms with harvested cropland .	12 759	15 137	18 076	1 496 155	(NA)	(NA)	466 045	584 072	811 071	2 674	(NA)	(NA)
farms with irrigated land .	61	35	35	7 309	(NA)	(NA)	3 964	(NA)	(NA)	2 699	1 270	1 325
140 to 179 acres . number .	15 091	16 495	19 549	2 382 700	2 604 918	3 086 879	630 230	796 082	1 111 143	4 229	1 889	1 295
farms with harvested cropland .	12 653	14 617	17 466	1 998 468	(NA)	(NA)	630 230	796 082	1 111 143	4 229	(NA)	(NA)
farms with irrigated land	65	44	50	10 374	(NA)	(NA)	6 720	(NA)	(NA)	4 229	1 889	1 295
180 to 219 acres . . number	10 901	11 941	14 177	2 153 513	2 359 962	2 799 682	587 393	770 966	1 067 302	5 438	2 042	125
farms with harvested cropland	9 450	10 963	13 107	1 867 948	(NA)	(NA)	587 393	770 966	1 067 302	5 423	(NA)	(NA)
farms with irrigated land .	87	45	15	17 126	(NA)	(NA)	11 192	(NA)	(NA)	5 438	2 042	125
220 to 259 acres . . . number. .	9 153	10 083	11 694	2 175 038	2 396 117	2 779 804	638 734	827 198	1 107 476	6 574	2 735	1 895
farms with harvested cropland	8 159	9 388	10 975	1 939 669	(NA)	(NA)	638 734	827 198	1 107 476	6 574	(NA)	(NA)
farms with irrigated land	64	54	38	15 213	(NA)	(NA)	10 419	(NA)	(NA)	6 574	2 735	1 895
260 to 499 acres . number	26 759	28 326	29 866	9 491 862	9 969 484	10 390 196	3 084 161	3 714 545	4 233 177	42 224	14 774	4 070
farms with harvested cropland.	24 655	27 042	28 472	8 771 894	(NA)	(NA)	3 084 161	3 714 545	4 233 177	42 224	(NA)	(NA)
farms with irrigated land	372	202	96	137 154	(NA)	(NA)	103 369	(NA)	(NA)	42 224	14 774	4 070
500 to 999 acres . number	11 794	10 734	9 037	7 825 966	7 061 736	5 894 236	2 784 620	2 675 437	2 237 694	50 679	21 109	8 342
farms with harvested cropland .	11 171	10 384	8 613	7 411 649	(NA)	(NA)	2 784 620	2 675 437	2 237 694	50 279	(NA)	(NA)
farms with irrigated land.	298	187	104	205 302	(NA)	(NA)	152 666	(NA)	(NA)	50 679	21 109	8 342
1,000 to 1,999 acres number	2 327	1 943	1 371	3 007 360	2 515 711	1 781 269	1 022 293	849 819	569 176	31 376	10 212	4 712
farms with harvested cropland .	2 173	1 864	1 281	2 808 712	(NA)	(NA)	1 022 293	849 819	569 176	31 376	(NA)	(NA)
farms with irrigated land	119	62	27	160 246	(NA)	(NA)	114 474	(NA)	(NA)	31 376	10 212	4 712
2,000 acres and over . number	396	354	285	1 236 450	1 152 784	914 995	300 341	263 560	196 195	8 836	2 994	2 982
farms with harvested cropland	365	327	259	1 138 764	(NA)	(NA)	300 341	263 560	196 195	8 836	(NA)	(NA)
farms with irrigated land	24	21	15	91 551	(NA)	(NA)	49 997	(NA)	(NA)	8 836	2 994	2 982

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

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms..	137 067	147 315	168 672	426	869	1 573
acres..	32 420 284	32 691 618	33 155 226	55 973	77 518	101 790
Harvested cropland ..... farms..	105 853	119 569	136 089	312	(NA)	(NA)
acres..	10 035 742	11 067 975	12 177 822	19 849	39 821	55 683
Full owners ..... farms..	96 985	97 366	106 405	282	411	471
acres..	17 612 034	16 226 176	16 448 017	32 984	31 287	34 540
Harvested cropland .. farms..	69 383	73 284	78 253	183	(NA)	(NA)
acres..	3 885 341	3 934 800	4 282 321	8 261	9 132	10 030
Part owners ..... farms..	27 285	32 804	36 616	76	131	176
acres..	11 524 113	12 068 417	11 239 452	14 212	27 910	27 090
Harvested cropland .. farms..	25 568	31 320	35 410	71	(NA)	(NA)
acres..	4 523 349	4 997 710	5 060 500	6 139	16 648	15 407
Tenants ..... farms..	12 797	16 800	25 205	68	324	925
acres..	3 284 137	4 036 588	5 055 623	8 777	16 457	38 760
Harvested cropland .. farms..	10 902	14 657	22 040	58	(NA)	(NA)
acres..	1 627 052	2 031 809	2 731 185	5 449	12 712	29 810
Percent of tenancy	9.3	11.4	14.9	15.9	37.3	58.8
Farm operators by age groups:						
Under 25 years	2 981	2 555	3 077	5	(NA)	(NA)
25 to 34 years	13 842	13 626	17 018	26	(NA)	(NA)
35 to 44 years	24 196	27 277	32 518	56	(NA)	(NA)
45 to 54 years	33 663	36 954	42 936	97	(NA)	(NA)
55 to 64 years	35 839	36 393	38 555	139	(NA)	(NA)
65 years and over	26 546	30 510	32 403	103	(NA)	(NA)
Average age	52.0	52.5	51.6	55.5	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	100 164	130 959	149 477	267	(NA)	(NA)
Not on farm operated	21 598	11 636	10 472	87	(NA)	(NA)
Farm operators reporting days of work off farm	75 104	67 974	74 044	244	(NA)	(NA)
1 to 49 days	13 666	19 895	23 896	54	(NA)	(NA)
50 to 99 days	5 794			27	(NA)	(NA)
100 to 199 days	11 690	48 079	50 148	43	(NA)	(NA)
200 days and over	43 954			120	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes:			
Class Ia–Sales of $100,000 and over ...	1 090	482	2 274
Class 1b– " $40,000 to $99,999 ..	5 296	2 943	
Class 2– " $20,000 to $39,999 ..	13 021	7 888	6 394
Class 3– " $10,000 to $19,999 ..	19 410	17 849	18 365
Class 4– " $5,000 to $9,999	23 346	23 778	30 398
Class 5– " $2,500 to $4,999	24 340	24 888	34 479
Class 6 (see text)	9 097	17 257	14 768
Part time (see text)	28 584	31 565	39 566
Part retirement (see text)	12 854	20 633	22 364
Abnormal (see text)	29	32	71
Market value of all agricultural products sold (see text) ..... dollars..	1 460 032 829	1 053 094 333	1 011 891 525
Average per farm ..... dollars..	10 651	7 149	5 999
Crops including nursery products and hay ..... farms..	78 060	(NA)	(NA)
dollars..	397 586 206	401 592 474	360 089 397
Forest products ..... farms..	5 488	6 842	8 517
dollars..	3 865 391	3 084 361	2 946 686
Livestock, poultry, and their products ..... farms..	110 924	(NA)	(NA)
dollars..	1 058 581 232	647 314 485	648 855 442
Number of farms by value of agricultural products sold:			
$1 to $249	9 888	16 026	(NA)
$250 to $499	5 607	9 593	(NA)
$500 to $999	10 881	15 430	(NA)
$1,000 to $1,499	9 701	11 582	(NA)
$1,500 to $1,999	8 557	9 198	(NA)
$2,000 to $2,499	7 454	7 618	(NA)
$2,500 and over	84 979	77 868	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	16 002	(NA)	(NA)
dollars..	20 477 825	(NA)	(NA)
Recreational services ..... farms..	1 064	809	(NA)
dollars..	1 339 185	1 103 013	(NA)
Government farm programs .... farms..	60 803	(NA)	(NA)
dollars..	103 702 004	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ... farms	137 067	147 185	167 574
dollars	1 187 850 348	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	12 117	(NA)	(NA)
$500 to $999	14 330	(NA)	(NA)
$1,000 to $1,999	21 865	(NA)	(NA)
$2,000 to $2,999	14 495	(NA)	(NA)
$3,000 to $4,999	19 383	(NA)	(NA)
$5,000 to $9,999	24 545	(NA)	(NA)
$10,000 to $19,999	17 248	(NA)	(NA)
$20,000 and over	13 084	(NA)	(NA)
Items Purchased			
Livestock and poultry ... farms	64 409	68 158	86 467
dollars	250 327 497	134 774 174	131 372 500
Number of farms with expenditures of–			
$1 to $99	8 375		
$100 to $499	18 122	47 806	65 783
$500 to $999	9 336		
$1,000 to $2,499	10 698	9 884	9 925
$2,500 to $4,999	7 243	4 707	5 078
$5,000 to $9,999	5 240	3 047	3 259
$10,000 and over	5 395	2 714	2 422
Feed for livestock and poultry ... farms	101 978	120 810	144 938
dollars	257 066 999	199 999 961	167 699 207
Number of farms with expenditures of–			
$1 to $99	9 277	12 975	19 152
$100 to $499	31 165	67 134	84 870
$500 to $999	17 880		
$1,000 to $2,499	20 231	33 019	35 392
$2,500 to $4,999	11 874		
$5,000 to $9,999	6 952	4 885	5 524
$10,000 and over	4 599	2 797	
Commercially mixed formula feeds ... farms	74 874	106 133	(NA)
tons	2 029 273	1 606 458	(NA)
dollars	166 065 476	126 433 010	(NA)
Number of farms that used–			
1 to 49 tons	66 241	99 993	(NA)
50 to 99 tons	4 985	3 667	(NA)
100 to 199 tons	2 306	1 431	(NA)
200 to 499 tons	980	725	(NA)
500 tons and over	362	181	(NA)
Number of farms with expenditures of–			
$1 to $99	7 890	(NA)	(NA)
$100 to $499	24 090	(NA)	(NA)
$500 to $999	12 207	(NA)	(NA)
$1,000 to $2,499	15 322	(NA)	(NA)
$2,500 to $4,999	8 387	(NA)	(NA)
$5,000 to $9,999	4 368	(NA)	(NA)
$10,000 and over	2 610	(NA)	(NA)
Seeds, bulbs, plants, and trees ... farms	79 355	107 914	92 960
dollars	28 001 314	23 772 150	16 924 603
Number of farms with expenditures of–			
$1 to $99	25 526	49 320	47 721
$100 to $499	38 971	47 450	38 943
$500 to $999	9 583	7 826	4 574
$1,000 to $2,499	4 380		
$2,500 to $4,999	657	3 318	1 722
$5,000 to $9,999	175		
$10,000 and over	63		
Commercial fertilizer ... farms	90 769	99 007	98 909
dollars	88 868 088	67 938 127	(NA)
Number of farms with expenditures of–			
$1 to $99	15 178	25 548	(NA)
$100 to $499	35 413	36 055	(NA)
$500 to $999	16 309	17 234	(NA)
$1,000 to $2,499	15 047	18 891	(NA)
$2,500 to $4,999	6 012		(NA)
$5,000 to $9,999	2 159	1 279	(NA)
$10,000 and over	651		(NA)
Lime ... farms	35 103	42 760	27 149
dollars	10 778 975	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	8 720	(NA)	(NA)
$100 to $499	21 156	(NA)	(NA)
$500 to $999	3 553	(NA)	(NA)
$1,000 to $2,499	1 434	(NA)	(NA)
$2,500 to $4,999	202	(NA)	(NA)
$5,000 to $9,999	30	(NA)	(NA)
$10,000 and over	8	(NA)	(NA)
Other agricultural chemicals (see text) ... farms	51 631	(NA)	(NA)
dollars	23 313 370	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	21 926	(NA)	(NA)
$100 to $499	17 252	(NA)	(NA)
$500 to $999	6 463	(NA)	(NA)
$1,000 to $2,499	4 470	(NA)	(NA)
$2,500 to $4,999	1 142	(NA)	(NA)
$5,000 to $9,999	299	(NA)	(NA)
$10,000 and over	79	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	133 294	129 121	159 979
dollars	70 480 952	61 422 507	53 886 145
Number of farms with expenditures of–			
$1 to $99	25 846	28 234	57 098
$100 to $499	63 717	62 333	66 449
$500 to $999	25 112	23 434	24 656
$1,000 to $2,499	15 564	14 659	11 568
$2,500 to $4,999	2 486		
$5,000 to $9,999	491	461	208
$10,000 and over	78		
Hired farm labor ... farms	57 467	63 224	69 232
dollars	56 744 436	46 375 892	45 346 380
Number of farms with expenditures of–			
$1 to $99	14 800	48 359	52 678
$100 to $499	25 079		
$500 to $999	7 291	5 279	6 143
$1,000 to $2,499	5 269	5 263	6 388
$2,500 to $4,999	2 947	2 679	2 574
$5,000 to $9,999	1 348	1 093	992
$10,000 and over	733	551	457
Contract labor, machine hire, and customwork ... farms	73 735	82 996	88 838
dollars	39 620 116	28 422 520	31 057 458
Number of farms with expenditures of–			
$1 to $99	13 356	66 676	73 243
$100 to $499	37 193		
$500 to $999	13 401	10 831	9 851
$1,000 to $2,499	7 771	5 338	4 239
$2,500 to $4,999	1 530		1 098
$5,000 to $9,999	407	121	329
$10,000 and over	77	30	78
All other production expenses ... farms	120 221	(NA)	(NA)
dollars	362 648 601	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	3 910	(NA)	(NA)
$100 to $499	22 940	(NA)	(NA)
$500 to $999	20 611	(NA)	(NA)
$1,000 to $2,499	31 363	(NA)	(NA)
$2,500 to $4,999	20 940	(NA)	(NA)
$5,000 to $9,999	13 736	(NA)	(NA)
$10,000 and over	6 721	(NA)	(NA)

Note Data partially based on a sample, see appendix A

All Farms

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

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured– 1965 or later Farms reporting	1969 Equipment manufactured– 1965 or later Number	1969 Equipment manufactured– 1964 or earlier Farms reporting	1969 Equipment manufactured– 1964 or earlier Number	1964 Farms reporting	1964 Number	1959 Farms reporting	1959 Number
Automobiles	102 089	122 489	63 903	70 438	46 516	52 051	123 580	150 336	133 773	151 040
Motortrucks including pickups	100 087	132 537	53 600	61 236	58 015	71 301	99 672	123 002	95 572	109 687
Tractors other than garden tractors and motor tillers	112 747	201 513	39 506	57 359	88 577	144 154	118 838	198 095	124 009	191 512
Riding garden tractors 7 hp and over	8 847	9 168	6 494	6 651	2 413	2 517	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	22 641	24 208	11 296	11 789	11 877	12 419	15 307	16 276	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	31 494	36 415	12 116	13 181	20 815	23 234	38 321	40 415	44 752	46 195
Pickup balers	37 281	38 929	13 181	13 485	24 491	25 444	35 569	36 265	31 327	31 697

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	130 919	987 604 408
By value groups		
$1 to $999	12 308	6 982 104
$1,000 to $4,999	63 083	155 577 438
$5,000 to $9,999	24 193	158 052 238
$10,000 to $19,999	17 837	230 549 956
$20,000 to $29,999	7 514	170 094 528
$30,000 to $49,999	4 286	151 713 602
$50,000 and over	1 698	114 634 542

Note Data partially based on a sample, see appendix A

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	~~1 036 327~~ 1035370	(X)	~~1 058 581~~ 1058581
	1964	(X)	591 514	(X)	647 309
	1959	(X)	596 339	(X)	648 855
Cattle and calves	1969	101 444	4 815 932	100 641	3 003 328
Farms with–					
1 to 4		5 634	15 000	12 412	32 724
5 to 9		8 819	61 559	17 322	119 717
10 to 19		19 689	278 888	27 207	378 260
20 and over		67 302	4 460 485	43 700	2 472 627
Cattle and calves	1964	123 447	4 522 108	113 482	2 434 636
	1959	140 466	3 833 198	128 635	2 074 724
Value, dollars	1969	(X)	852 178 553	(X)	(X)
	1964	(X)	492 296 276	(X)	301 336 367
	1959	(X)	490 308 539	(X)	312 835 492
Cows and heifers that had calved	1969	85 734	2 172 463	(X)	(X)
Farms with–					
1 or 2		6 065	8 911	(X)	(X)
3 or 4		4 854	17 030	(X)	(X)
5 to 9		12 296	85 608	(X)	(X)
10 and over		62 519	2 060 914	(X)	(X)
Cows and heifers that had calved	1964	114 427	2 010 943	(X)	(X)
	1959	132 412	1 704 785	(X)	(X)
Value, dollars	1969	(X)	470 136 585	(X)	(X)
	1964	(X)	275 499 191	(X)	(X)
	1959	(X)	271 060 815	(X)	(X)
Milk cows	1969	28 022	309 319	(X)	(X)
Farms with–					
1 or 2		13 130	16 776	(X)	(X)
3 or 4		2 207	7 580	(X)	(X)
5 to 9		3 262	22 050	(X)	(X)
10 and over		9 423	262 913	(X)	(X)
Milk cows	1964	57 398	460 849	(X)	(X)
	1959	94 273	612 964	(X)	(X)
Value, dollars	1969	(X)	78 876 345	(X)	(X)
	1964	(X)	69 127 350	(X)	(X)
	1959	(X)	102 364 988	(X)	(X)
Hogs and pigs	1969	48 219	4 249 638	49 771	7 219 227
Farms with–					
1 to 4		4 544	11 495	1 187	2 842
5 to 9		4 247	28 832	1 983	13 867
10 to 24		8 418	134 975	6 637	110 627
25 and over		31 010	4 074 336	39 894	7 091 891
Hogs and pigs	1964	62 895	3 853 704	58 846	6 181 497
	1959	100 432	4 776 937	88 210	5 850 746
Value, dollars	1969	(X)	157 616 843	(X)	(X)
	1964	(X)	85 907 620	(X)	169 713 950
	1959	(X)	86 321 084	(X)	175 522 380
Feeder pigs sold	1969	(X)	(X)	14 126	1 380 550
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	41 620	836 669	(X)	(X)
	1964	52 631	763 895	(X)	(X)
	1959	78 591	869 384	(X)	(X)
December 1 of preceding year and May 31	1969	37 570	434 674	(X)	(X)
	1964	45 025	399 861	(X)	(X)
	1959	63 639	455 286	(X)	(X)
June 1 and November 30	1969	34 430	401 995	(X)	(X)
	1964	42 982	364 034	(X)	(X)
	1959	66 854	414 098	(X)	(X)
Sheep and lambs	1969	6 610	281 238	6 675	258 221
	1964	10 253	447 108	9 999	395 719
	1959	18 174	824 582	17 307	679 885
Value, dollars	1969	(X)	5 738 492	(X)	(X)
	1964	(X)	6 071 851	(X)	6 363 171
	1959	(X)	10 949 326	(X)	10 198 275
Horses and ponies	1969	26 012	87 661	3 462	12 113
	1964	(X)	(X)	2 954	9 104
	1959	43 216	101 625	4 113	11 128
Value, dollars	1969	(X)	11 344 329	(X)	(X)
	1964	(X)	(X)	(X)	1 295 586
	1959	(X)	10 060 875	(X)	1 435 095
Chickens 3 months old or older	1969	26 423	7 504 934	4 481	7 684 883
Farms with–					
1 to 99		21 083	624 424	2 053	82 139
100 to 399		4 313	747 320	1 671	306 893
400 to 1,599		584	362 200	285	194 424
1,600 and over		443	5 770 990	472	7 101 427
Chickens 3 months old or older	1964	62 044	7 416 625	16 655	3 862 966
	1959	107 377	10 170 204	40 554	5 152 641
Value, dollars	1969	(X)	7 645 297	(X)	(X)
	1964	(X)	6 081 633	(X)	1 583 816
	1959	(X)	7 627 653	(X)	2 318 687
Hens and pullets of laying age excluding started pullets	1969	25 168	5 751 783	4 162	4 328 572
	1964	58 881	6 716 882	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	6 329 346	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	554	2 645 672	361	13 179 941
	1964	(X)	(X)	559	28 133 321
	1959	(X)	(X)	977	34 014 662
Value, dollars	1969	(X)	846 623	(X)	(X)
	1964	(X)	(X)	(X)	12 941 328
	1959	(X)	(X)	(X)	16 327 037
Other livestock and poultry	1969	7 952	(X)	2 013	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	137 067	147 315	168 672
Farms with harvested cropland	number	105 853	119 569	136 089
	acres	10 035 742	~~11 068 975~~ 11 067975	12 177 822
All crops harvested including nursery products and forest products	farms	107 062	(X)	(X)
	value, dollars	~~618 632 727~~ 617 768 944	632 092 168	609 665 731
All crops sold including nursery products and forest products	farms	80 354	(X)	(X)
	value, dollars	~~401 451 083~~ 401 451 697	404 676 835	363 036 083
Field corn for all purposes	farms	51 528	69 113	97 771
For grain	farms	49 482	64 423	94 969
	acres	2 654 981	2 832 801	3 920 894
	bushels	169 466 544	149 474 160	201 053 308
	value, dollars	203 359 867	179 368 992	211 105 973
Cut for silage, green or dry fodder, or hogged or grazed	farms	8 209	(NA)	(NA)
	acres	186 755	302 524	217 726
	value, dollars	14 124 304	23 486 992	14 200 055
Sorghums for all purposes except sirup	farms	7 017	14 707	27 832
For grain or seed	farms	5 275	7 108	19 242
	acres	198 938	188 727	477 683
	bushels	11 820 028	9 033 604	20 747 742
	value, dollars	12 174 844	9 304 612	17 428 103
Cut for silage, dry forage or hay, or hogged or grazed	farms	2 004	(NA)	(NA)
	acres	27 849	98 191	112 833
	value, dollars	1 400 246	5 465 068	6 370 479
Wheat for grain	farms	34 110	45 707	61 685
	acres	906 377	1 458 163	1 472 443
	bushels	26 961 174	44 525 013	35 731 219
	value, dollars	31 301 364	62 335 018	62 172 321
Other small grains for grain	farms	9 556	(NA)	(NA)
	acres	158 863	379 299	844 472
	value, dollars	~~14 929 960~~	10 329 522	16 610 017
Soybeans for beans	farms	41 119	43 870	42 757
	acres	3 027 227	2 600 576	2 206 548
	bushels	75 475 951	53 465 637	47 441 259
	value, dollars	173 596 545	139 010 656	92 510 455
Hay, excluding sorghum hay	farms	73 913	(NA)	(NA)
	acres	2 555 996	2 964 169	2 485 422
	tons	4 916 929	4 789 024	3 901 915
	value, dollars	99 517 788	102 785 114	70 124 209
Cotton	farms	5 072	7 111	10 068
	acres	302 978	348 554	403 548
	bales	332 115	398 820	482 119
	value, dollars	38 193 225	63 412 380	80 995 992
Peanuts for nuts	farms	16	3	78
	acres	12	5	92
	pounds	8 146	4 700	22 776
	value, dollars	978	940	1 910
Tobacco	farms	928	850	1 022
	acres	2 242	2 583	2 874
	pounds	4 962 729	4 647 197	4 294 822
	value, dollars	3 473 913	2 648 902	2 533 952
Irish potatoes and sweetpotatoes	farms	3 465	(NA)	(NA)
	acres	1799 ~~6 842~~	2 442	3 372
	value, dollars	~~1 247 910~~ 394127	1 513 738	1 807 949
Vegetables, sweet corn, or melons for sale	farms	1 176	1 331	2 251
	acres	14 052	13 314	15 413
	value, dollars	5 027 952	2 916 581	2 881 556
Berries for sale	farms	801	949	(NA)
	acres	1 590	876	2 156
	value, dollars	841 108	441 770	832 289
Land in orchards (see text)	farms	1 841	5 965	10 971
	acres	19 994	23 166	26 133
	value, dollars	5 792 018	(NA)	(NA)
Other crops	farms	8 488	(NA)	(NA)
	acres	231 020	413 600	419 303
	value, dollars	~~3 711 061~~ 13 313980	(NA)	(NA)
Greenhouse products under glass or other protection	farms	250	(NA)	(NA)
	sq.ft	4 951 309	5 884 419	6 158 245
	value, dollars	6 064 253	(NA)	(NA)

Note: Data partially based on a sample, see appendix A ~~532704~~ 1

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms ..... number	137 067	95 600	50 535	9 097	28 584	12 854	29
percent	100.0	69.7	36.8	6.6	20.8	9.3	(Z)
Land in farms ..... acres	32 420 284	28 152 923	5 296 695	1 062 999	2 847 327	1 386 369	33 665
Average size of farm ..... acres	236.5	294.4	104.8	116.8	99.6	107.8	1 160.8
Value of land and buildings ..... dollars	7 269 172 581	6 345 169 532	1 108 412 686	201 070 900	634 063 961	273 277 825	16 661 263
Average per farm ..... dollars	53 033	66 372	21 934	22 102	22 182	21 260	574 526
Average per acre ..... dollars	224.22	225.38	209.26	189.15	222.69	197.11	494.91
Number of farms by value of farm:							
$1 to $9,999	20 435	8 852	14 434	2 853	7 479	4 102	2
$10,000 to $19,999	27 707	14 259	16 275	2 828	9 367	4 080	1
$20,000 to $39,999	36 904	25 192	13 992	2 283	8 371	3 338	3
$40,000 to $69,999	24 009	20 576	4 221	789	2 449	983	1
$70,000 to $99,999	10 643	9 938	882	179	515	188	2
$100,000 to $149,999	8 207	7 879	431	103	250	78	-
$150,000 to $199,999	3 788	3 684	120	19	57	44	3
$200,000 to $499,999	4 566	4 442	147	32	81	34	9
$500,000 and over	808	778	33	11	15	7	8
Owned and rented lands by farm operator:							
Land owned ..... farms	124 734	85 617	47 517	8 429	26 560	12 528	29
acres	25 346 138	20 969 199	5 387 138	1 052 029	2 827 752	1 507 357	41 830
Land rented or leased from others ..... farms	40 319	35 253	6 418	1 359	4 178	881	7
acres	9 077 166	8 693 474	522 940	140 014	313 399	69 527	766
Land rented or leased to others ..... farms	16 013	9 894	7 551	1 438	3 807	2 306	6
acres	2 003 020	1 509 750	613 383	129 044	293 824	190 515	8 931
Land in Farms According to Use							
Total cropland ..... farms	127 337	90 996	44 267	7 952	24 901	11 414	26
acres	20 954 640	18 742 513	2 745 542	546 870	1 466 066	732 606	13 455
Harvested cropland ..... farms	105 853	81 982	29 240	5 395	16 032	7 813	26
acres	10 035 742	9 521 224	637 017	128 003	338 039	170 975	5 504
Number of farms by acres harvested:							
1 to 9 acres	9 496	3 957	6 605	1 069	3 853	1 683	3
10 to 19 acres	14 543	7 237	8 869	1 564	4 887	2 418	1
20 to 29 acres	12 267	7 475	5 887	1 095	3 195	1 597	-
30 to 49 acres	17 488	12 918	5 716	1 147	3 031	1 538	1
50 to 99 acres	21 937	20 348	2 079	495	1 026	558	5
100 to 199 acres	16 731	16 667	83	25	39	19	6
200 to 499 acres	11 203	11 195	1	-	1	-	7
500 to 999 acres	1 842	1 839	-	-	-	-	3
1,000 acres and over	346	346	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms	87 176	62 004	30 499	5 341	17 157	8 001	14
acres	7 401 370	6 157 697	1 538 417	299 646	823 392	415 379	4 902
All other cropland (see text) ..... farms	58 563	45 706	15 758	2 920	8 681	4 157	19
acres	3 517 528	3 063 592	570 108	119 221	304 635	146 252	3 049
Woodland including woodland pasture ..... farms	72 803	51 701	25 676	4 595	14 706	6 375	21
acres	5 847 233	4 670 570	1 472 754	305 031	823 820	343 903	8 940
All other land (see text) ..... farms	102 672	73 732	35 342	6 428	19 527	9 387	26
acres	5 618 411	4 739 840	1 078 399	211 098	557 441	309 860	11 270
Irrigated land ..... farms	1 386	1 245	167	31	95	41	5
acres	155 862	153 710	2 072	519	1 085	468	599
Color and Tenure of Operator							
All farm operators:							
Full owners	96 985	60 520	44 203	7 760	24 448	11 995	22
Part owners	27 285	24 734	3 182	638	2 034	510	7
Tenants	12 797	10 346	3 150	699	2 102	349	-
White farm operators:							
Full owners	96 593	60 317	43 965	7 711	24 338	11 916	22
Part owners	27 198	24 664	3 157	630	2 026	501	7
Tenants	12 726	10 292	3 121	687	2 088	346	-
Negro farm operators:							
Full owners	282	143	177	38	81	58	-
Part owners	76	59	25	8	8	9	-
Tenants	68	52	28	12	14	2	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2 981	2 117	1 228	365	863	-	1
25 to 34 years	13 842	9 458	4 999	619	4 380	-	4
35 to 44 years	24 196	16 874	8 511	1 192	7 319	-	3
45 to 54 years	33 663	25 095	10 842	2 283	8 559	-	9
55 to 64 years	35 839	28 366	12 101	4 638	7 463	-	10
65 years and over	26 546	13 690	12 854	-	-	12 854	2
Average age	52.0	51.2	53.2	51.2	45.6	71.8	50.2
Farm operators by place of residence:							
On farm operated	100 164	73 244	32 333	5 428	17 572	9 333	15
Not on farm operated	21 598	12 896	10 538	1 847	7 078	1 613	11
Farm operators reporting days of work off farm	75 104	41 921	36 394	3 217	28 584	4 593	6
1 to 49 days	13 666	11 648	3 849	1 832	-	2 017	1
50 to 99 days	5 794	5 335	1 843	1 385	-	458	1
100 to 199 days	11 690	5 865	5 824	-	5 216	608	1
200 days and over	43 954	19 073	24 878	-	23 368	1 510	3

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	4 662	2 115	3 175	628	1 877	670	-
10 to 49 acres	16 823	5 344	13 514	2 039	8 381	3 094	4
50 to 69 acres	6 632	2 804	4 542	715	2 628	1 199	1
70 to 99 acres	16 132	8 299	9 531	1 699	5 272	2 560	1
100 to 139 acres	16 397	10 320	7 514	1 437	4 009	2 068	-
140 to 179 acres	15 091	11 223	4 829	963	2 533	1 333	2
180 to 219 acres	10 901	8 795	2 593	488	1 419	686	1
220 to 259 acres	9 153	7 914	1 591	352	832	407	-
260 to 499 acres	26 759	24 691	2 699	633	1 337	729	2
500 to 999 acres	11 794	11 448	460	120	251	89	6
1,000 to 1,999 acres	2 327	2 262	77	21	40	16	9
2,000 acres and over	396	385	10	2	5	3	3
Farms by Type (see text)							
Cash-grain farms	23 577	17 713	7 300	1 442	4 231	1 627	6
Tobacco farms	368	233	165	30	107	28	-
Cotton farms	1 341	1 121	326	107	172	47	1
Other field-crop farms	139	90	57	8	29	20	-
Vegetable farms	279	182	131	34	68	29	-
Fruit and nut farms	353	215	158	23	95	40	3
Poultry farms	95 049	69 407	30 893	5 263	17 682	7 948	1
Dairy farms							4
Livestock farms other than poultry and dairy farms							7
Livestock ranches (see text)							-
General farms	8 118	4 440	4 428	755	2 337	1 336	5
Miscellaneous farms	7 843	2 199	7 077	1 435	3 863	1 779	2
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	1 460 032 829	1 416 280 920	51 853 145	9 608 100	28 728 808	13 516 237	1 506 864
Average per farm ..... dollars..	10 651	14 814	1 026	1 056	1 005	1 051	51 960
Farms by value of agricultural products sold:							
$1 to $249 (see text)	3 442	524	3 420	503	2 096	821	1
$250 to $499	5 607	902	5 544	839	3 397	1 308	-
$500 to $999	10 881	1 992	10 714	1 825	6 162	2 727	-
$1,000 to $1,499	9 701	1 922	9 459	1 680	5 363	2 416	-
$1,500 to $1,999	8 557	1 952	8 179	1 574	4 455	2 150	-
$2,000 to $2,499	7 454	1 896	6 927	1 369	3 706	1 852	-
$2,500 and over	84 976	84 950	-	-	-	-	26
Crops including nursery products and hay ..... farms..	78 060	62 690	18 910	3 561	10 259	5 090	21
dollars..	397 586 206	386 481 703	13 597 095	2 808 994	7 390 086	3 398 015	316 402
Forest products ..... farms..	5 488	4 391	1 392	299	730	363	4
dollars..	3 865 391	3 577 699	368 346	84 126	189 602	94 618	3 472
Livestock, poultry, and their products ..... farms..	110 924	82 574	34 173	5 841	19 507	8 825	18
dollars..	1 058 581 232	1 026 221 518	37 887 704	6 714 980	21 149 120	10 023 604	1 186 990
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	16 002	14 319	2 228	546	1 241	441	1
dollars..	20 477 825	19 126 646	1 742 097	391 918	1 150 326	199 853	1 000
Recreational services ..... farms..	1 064	790	339	66	177	96	1
dollars..	1 339 185	1 143 958	246 336	52 059	148 976	45 301	950
Government farm programs .... farms..	60 803	48 542	14 999	2 744	8 112	4 143	6
dollars..	103 702 004	96 251 124	9 361 600	1 933 275	4 886 430	2 541 895	22 555
Production Expenses							
Farm production expenses, total ... farms..	137 067	95 600	50 535	9 097	28 584	12 854	29
dollars..	1 187 850 348	1 131 553 112	66 668 553	11 839 661	39 988 850	14 840 042	1 468 344
Number of farms with expenditures of—							
$1 to $499	12 117	2 446	11 872	2 208	6 155	3 509	7
$500 to $999	14 330	3 592	13 077	2 339	7 187	3 551	-
$1,000 to $1,999	21 865	9 005	15 767	2 907	8 969	3 891	-
$2,000 to $2,999	14 495	9 644	5 752	901	3 626	1 225	-
$3,000 to $4,999	19 383	16 788	3 160	565	2 043	552	-
$5,000 to $9,999	24 545	23 813	907	177	604	126	2
$10,000 to $19,999	17 248	17 245	-	-	-	-	3
$20,000 and over	13 084	13 067	-	-	-	-	17
Livestock and poultry ..... farms..	64 409	49 371	18 006	2 979	11 078	3 949	11
dollars..	250 327 497	242 084 417	9 657 297	1 526 387	6 390 072	1 740 838	112 170
Number of farms with expenditures of—							
$1 to $99	8 375	4 722	4 464	811	2 389	1 264	-
$100 to $499	18 122	11 738	7 624	1 240	4 758	1 626	-
$500 to $999	9 336	6 796	3 009	471	1 989	549	2
$1,000 to $2,499	10 698	8 761	2 292	356	1 511	425	1
$2,500 to $4,999	7 243	6 754	581	93	406	82	1
$5,000 to $9,999	5 240	5 212	36	8	25	3	-
$10,000 and over	5 395	5 388	-	-	-	-	7
Feed for livestock and poultry ..... farms..	101 978	75 293	32 017	5 350	18 807	7 860	18
dollars..	257 066 999	246 413 279	12 471 578	2 196 965	7 466 312	2 808 301	379 107
Number of farms with expenditures of—							
$1 to $99	9 277	4 178	6 109	1 011	3 496	1 602	1
$100 to $499	31 165	16 978	16 981	2 795	9 821	4 365	1
$500 to $999	17 880	12 400	6 554	1 074	4 058	1 422	-
$1,000 to $2,499	20 231	18 385	2 295	452	1 387	456	3
$2,500 to $4,999	11 874	11 813	78	18	45	15	1
$5,000 to $9,999	6 952	6 949	-	-	-	-	3
$10,000 and over	4 599	4 590	-	-	-	-	9

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds—farms	74 874	61 371	16 360	2 871	9 424	4 065	14
tons	2 029 273	1 970 195	71 776	14 171	41 155	16 450	1 473
dollars	166 065 476	161 639 887	5 363 960	1 046 936	3 072 967	1 244 057	108 565
Number of farms that used—							
1 to 49 tons	66 241	52 747	16 352	2 865	9 422	4 065	7
50 to 99 tons	4 985	4 979	8	6	2	-	4
100 to 199 tons	2 306	2 304	-	-	-	-	2
200 to 499 tons	980	980	-	-	-	-	-
500 tons and over	362	361	-	-	-	-	1
Number of farms with expenditures of—							
$1 to $99	7 890	4 352	4 254	716	2 460	1 078	-
$100 to $499	24 090	16 789	8 767	1 468	5 037	2 262	2
$500 to $999	12 207	10 275	2 402	471	1 396	535	1
$1,000 to $2,499	15 322	14 618	909	207	518	184	2
$2,500 to $4,999	8 387	8 364	28	9	13	6	4
$5,000 to $9,999	4 368	4 366	-	-	-	-	2
$10,000 and over	2 610	2 607	-	-	-	-	3
Seeds, bulbs, plants, and trees—farms	79 355	64 528	18 271	3 467	10 378	4 426	23
dollars	28 001 314	26 798 489	1 497 055	314 631	855 646	326 778	20 401
Number of farms with expenditures of—							
$1 to $99	25 526	14 938	12 910	2 324	7 268	3 318	2
$100 to $499	38 971	34 780	5 309	1 129	3 087	1 093	11
$500 to $999	9 583	9 541	51	13	23	15	4
$1,000 to $2,499	4 380	4 377	1	1	-	-	3
$2,500 to $4,999	657	654	-	-	-	-	3
$5,000 to $9,999	175	175	-	-	-	-	-
$10,000 and over	63	63	-	-	-	-	-
Commercial fertilizer—farms	90 769	72 240	22 672	4 166	12 983	5 523	23
dollars	88 868 088	85 075 659	4 571 852	850 284	2 717 905	1 003 663	70 861
Number of farms with expenditures of—							
$1 to $99	15 178	7 599	9 264	1 687	5 045	2 532	2
$100 to $499	35 413	25 879	11 682	2 151	6 869	2 662	3
$500 to $999	16 309	15 242	1 311	248	823	240	4
$1,000 to $2,499	15 047	14 775	333	66	198	69	5
$2,500 to $4,999	6 012	5 944	77	13	46	18	4
$5,000 to $9,999	2 159	2 151	5	1	2	2	4
$10,000 and over	651	650	-	-	-	-	1
Lime—farms	35 103	29 086	7 258	1 253	4 400	1 605	12
dollars	10 778 975	9 982 909	951 616	163 836	592 378	195 402	8 286
Number of farms with expenditures of—							
$1 to $99	8 720	5 619	3 712	613	2 229	870	2
$100 to $499	21 156	18 376	3 397	622	2 060	715	5
$500 to $999	3 553	3 451	114	14	85	15	2
$1,000 to $2,499	1 434	1 403	31	3	24	4	3
$2,500 to $4,999	202	199	4	1	2	1	-
$5,000 to $9,999	30	30	-	-	-	-	-
$10,000 and over	8	8	-	-	-	-	-
Other agricultural chemicals (see text)—farms	51 631	43 644	9 580	1 615	5 875	2 090	22
dollars	23 313 370	22 862 953	508 473	98 686	306 605	103 182	40 630
Number of farms with expenditures of—							
$1 to $99	21 926	15 185	8 059	1 322	4 952	1 785	4
$100 to $499	17 252	16 060	1 462	273	890	299	3
$500 to $999	6 463	6 428	48	16	27	5	3
$1,000 to $2,499	4 470	4 460	10	4	5	1	4
$2,500 to $4,999	1 142	1 134	1	-	1	-	7
$5,000 to $9,999	299	298	-	-	-	-	1
$10,000 and over	79	79	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	133 294	94 279	47 432	8 445	27 054	11 933	28
dollars	70 480 952	64 128 619	7 879 600	1 579 512	4 387 553	1 912 535	52 245
Number of farms with expenditures of—							
$1 to $99	25 846	9 033	19 912	3 102	11 738	5 072	3
$100 to $499	63 717	43 218	25 300	4 806	14 093	6 401	5
$500 to $999	25 112	23 545	2 040	475	1 138	427	2
$1,000 to $2,499	15 564	15 437	178	61	84	33	10
$2,500 to $4,999	2 486	2 480	2	1	1	-	5
$5,000 to $9,999	491	488	-	-	-	-	3
$10,000 and over	78	78	-	-	-	-	-
Hired farm labor—farms	57 467	46 670	13 108	2 330	7 292	3 486	19
dollars	56 744 436	54 188 786	2 619 402	508 566	1 444 917	665 919	444 814
Number of farms with expenditures of—							
$1 to $99	14 800	9 614	6 273	1 087	3 451	1 735	-
$100 to $499	25 079	20 337	5 754	1 013	3 246	1 495	1
$500 to $999	7 291	6 682	759	151	435	173	1
$1,000 to $2,499	5 269	5 086	245	63	123	59	1
$2,500 to $4,999	2 947	2 888	74	16	35	23	1
$5,000 to $9,999	1 348	1 340	3	-	2	1	5
$10,000 and over	733	723	-	-	-	-	10
Contract labor, machine hire, and customwork—farms	73 735	57 477	19 573	3 323	11 134	5 116	8
dollars	39 620 116	36 421 472	3 833 064	652 403	2 193 079	987 582	17 983
Number of farms with expenditures of—							
$1 to $99	13 356	7 514	7 049	1 209	4 019	1 821	2
$100 to $499	37 193	27 767	11 326	1 903	6 420	3 003	3
$500 to $999	13 401	12 587	980	167	564	249	1
$1,000 to $2,499	7 771	7 618	194	41	116	37	-
$2,500 to $4,999	1 530	1 513	19	2	12	5	-
$5,000 to $9,999	407	401	5	1	3	1	2
$10,000 and over	77	77	-	-	-	-	-
All other production expenses—farms	120 221	92 132	34 147	6 084	19 472	8 591	26
dollars	362 648 601	343 596 529	22 678 616	3 948 391	13 634 383	5 095 842	321 847
Number of farms with expenditures of—							
$1 to $99	3 910	1 218	3 309	618	1 800	891	1
$100 to $499	22 940	10 720	14 940	2 724	8 101	4 115	4
$500 to $999	20 611	13 369	8 758	1 516	5 107	2 135	-
$1,000 to $2,499	31 363	26 315	6 067	1 019	3 808	1 240	-
$2,500 to $4,999	20 940	20 141	989	196	597	196	6
$5,000 to $9,999	13 736	13 659	84	11	59	14	4
$10,000 and over	6 721	6 710	-	-	-	-	11

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles ..... farms..	102 089	74 480	33 334	5 739	19 236	8 359	14
number..	122 489	89 361	39 767	6 668	23 811	9 288	29
Motortrucks including pickups ..... farms..	100 087	75 467	29 940	5 348	18 448	6 144	28
number..	132 537	105 049	33 328	5 995	20 723	6 610	155
Tractors other than garden tractors and motor tillers ..... farms..	112 747	83 469	35 557	6 304	20 739	8 514	25
number..	201 513	164 500	45 326	8 480	26 367	10 479	167
Riding garden tractors 7hp and over ..... farms..	8 847	6 988	2 208	354	1 442	412	5
number..	9 168	7 236	2 303	377	1 478	448	6
Grain and bean combines, self-propelled ..... farms..	22 641	21 828	1 113	312	640	161	12
number..	24 208	23 351	1 173	331	671	171	15
Cornpickers, corn heads, and picker-shellers ..... farms..	31 494	29 518	2 508	544	1 443	521	12
number..	36 415	34 332	2 670	602	1 515	553	15
Pickup balers ..... farms..	37 281	33 246	4 955	936	3 065	954	16
number..	38 929	34 813	5 055	961	3 129	965	22
Estimated market value of all machinery and equipment ..... farms..	130 919	92 574	46 645	8 328	26 629	11 688	28
dollars..	987 604 408	873 845 282	139 901 848	27 191 186	82 347 512	30 363 150	1 048 464
Number of farms by value of machinery and equipment:							
$1 to $999	12 308	4 159	9 922	1 773	4 922	3 227	-
$1,000 to $4,999	63 083	38 512	29 751	5 182	17 532	7 037	2
$5,000 to $9,999	24 193	20 240	4 832	883	2 978	971	4
$10,000 to $19,999	17 837	16 627	1 555	349	877	329	4
$20,000 to $29,999	7 514	7 205	376	72	214	90	5
$30,000 to $49,999	4 286	4 158	172	50	92	30	6
$50,000 and over	1 698	1 673	37	19	14	4	7
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	101 444	74 904	31 978	5 453	18 276	8 249	15
number..	4 815 932	4 388 188	512 177	88 809	294 601	128 767	4 376
Farms with–							
1 to 4	5 634	2 248	4 104	718	2 305	1 081	-
5 to 9	8 819	3 287	6 597	1 066	3 856	1 675	1
10 to 19	19 689	10 138	11 541	1 990	6 504	3 047	-
20 and over	67 302	59 231	9 736	1 679	5 611	2 446	14
Cows and heifers that had calved ..... farms..	85 734	65 883	23 994	4 157	13 739	6 098	14
number..	2 172 463	1 987 061	223 528	40 311	127 496	55 721	2 185
Farms with–							
1	3 219	1 531	1 969	281	1 199	489	-
2 to 4	7 700	3 497	5 077	874	2 886	1 317	-
5 to 9	12 296	6 348	7 202	1 255	4 133	1 814	1
10 to 24	31 872	24 695	8 704	1 527	4 906	2 271	-
25 and over	30 647	29 812	1 042	220	615	207	13
Milk cows ..... farms..	28 022	23 148	6 207	1 341	3 131	1 735	8
number..	309 319	296 553	16 550	4 407	7 608	4 535	623
Farms with–							
1 or 2	13 130	9 623	4 265	758	2 339	1 168	-
3 or 4	2 207	1 616	809	218	313	278	-
5 to 9	3 262	2 608	973	320	399	254	1
10 and over	9 423	9 301	160	45	80	35	7
Hogs and pigs ..... farms..	48 219	41 383	8 480	1 651	5 147	1 682	7
number..	4 249 638	4 146 174	125 720	24 105	77 567	24 048	1 849
Farms with–							
1 to 4	4 544	2 480	2 575	511	1 537	527	-
5 to 9	4 247	2 811	1 823	387	1 077	359	-
10 to 24	8 418	6 436	2 449	467	1 484	498	-
25 and over	31 010	29 656	1 633	286	1 049	298	7
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	41 620	36 147	6 769	1 304	4 064	1 401	8
number of litters..	836 669	811 954	29 852	5 493	18 717	5 642	356
Farms by number of litters farrowed:							
1 litter	1 993	1 118	1 071	196	650	225	-
2 to 4 litters	8 016	5 329	3 384	697	1 926	761	-
5 to 9 litters	7 520	6 188	1 623	291	1 019	313	-
10 to 19 litters	9 783	9 216	687	120	467	100	-
20 litters and over	14 308	14 296	4	-	2	2	8
Sheep and lambs ..... farms..	6 610	5 219	1 722	332	903	487	1
number..	281 238	248 058	40 576	7 775	20 482	12 319	379
Farms with–							
1	104	65	43	4	35	4	-
2 to 4	280	173	132	25	86	21	-
5 to 9	533	356	210	33	122	55	-
10 to 24	2 121	1 530	741	150	369	222	-
25 and over	3 572	3 095	596	120	291	185	1
Horses and ponies ..... farms..	26 012	18 311	8 985	1 291	6 337	1 357	7
number..	87 661	66 156	25 161	3 719	18 003	3 439	63
Farms with–							
1	8 917	6 152	3 200	435	2 238	527	-
2 to 4	12 511	8 751	4 415	660	3 080	675	5
5 to 9	3 247	2 329	1 066	149	802	115	1
10 to 24	1 095	838	304	47	217	40	-
25 and over	242	241	-	-	-	-	1

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older. . farms .	26 423	18 574	9 790	1 946	4 575	3 269	5
number. .	7 504 934	7 195 706	367 378	78 467	150 609	138 302	20 317
Farms with–							
1 to 99	21 083	13 900	8 932	1 749	4 272	2 911	-
100 to 399	4 313	3 661	846	194	298	354	-
400 to 1,599	584	573	12	3	5	4	2
1,600 and over	443	440	-	-	-	-	3
Hens and pullets of laying age excluding started pullets . . farms .	25 168	17 807	9 183	1 827	4 268	3 088	5
number .	5 751 783	5 470 428	332 156	70 318	132 231	129 607	19 517
Broilers and other meat-type chickens less than 3 months old . . . . farms. .	554	384	195	26	109	60	1
number. .	2 645 672	2 635 692	9 844	1 064	5 389	3 391	1 200
Other livestock and poultry . . . . farms. .	7 952	5 429	3 089	570	1 900	619	4
Livestock and poultry sold:							
Cattle and calves . . . . . farms. .	100 641	76 345	29 279	4 999	16 532	7 748	16
number.	3 003 328	2 808 966	232 442	40 059	129 638	62 745	1 979
Hogs and pigs . . . . . farms. .	49 701	43 301	7 865	1 473	4 742	1 650	8
number. .	7 219 227	7 048 218	207 422	38 868	128 885	39 669	2 455
Feeder pigs sold . . . . . farms. .	14 126	11 018	3 856	748	2 348	760	-
number. .	1 380 550	1 284 944	118 039	22 433	73 887	21 719	-
Sheep and lambs . . . . . farms. .	6 675	5 389	1 598	313	827	458	1
number.	258 221	232 440	32 406	6 753	16 074	9 579	128
Horses and ponies . . . . . farms. .	3 462	2 598	1 004	141	717	146	1
number. .	12 113	10 137	2 309	336	1 553	420	3
Chickens 3 months old or older . . . . . farms. .	4 481	3 912	744	181	282	281	6
number. .	7 684 883	7 601 331	82 288	14 961	23 273	44 054	16 225
Hens and pullets of laying age excluding started pullets . . farms. .	4 162	3 659	654	157	248	249	6
number. .	4 328 572	4 261 062	65 034	13 749	21 423	29 862	16 225
Broilers and other meat-type chickens less than 3 months old . . . . . farms .	561	323	44	6	30	8	-
number.	13 179 941	13 174 232	6 417	708	1 612	4 097	-
Other livestock and poultry . . . farms. .	2 013	1 570	528	90	319	119	5
Crops Harvested							
Field corn for all purposes . . . . farms.	51 528	46 158	6 749	1 398	3 577	1 774	19
Farms with–							
1 to 4 acres	2 029	1 070	1 177	219	621	337	1
5 to 14 acres	9 557	7 028	3 158	631	1 647	880	2
15 to 24 acres	8 365	7 300	1 377	312	715	350	-
25 to 49 acres	13 297	12 594	900	200	520	180	3
50 acres and over	18 280	18 166	137	36	74	27	13
For grain . . . . . farms	49 482	44 300	6 513	1 346	3 451	1 716	15
acres. .	2 654 981	2 583 580	89 739	20 103	48 413	21 223	1 765
bushels.	169 466 544	166 515 421	3 644 358	809 400	1 990 171	844 787	116 165
Cut for silage, green or dry fodder, or hogged or grazed . . . farms. .	8 209	7 896	389	87	209	93	11
acres.	186 755	183 028	3 771	754	2 255	762	710
Sorghums for all purposes except sirup . . . . . farms .	7 017	6 299	908	194	531	183	4
Farms with–							
1 to 4 acres	533	372	215	55	114	46	1
5 to 14 acres	2 224	1 895	406	79	245	82	2
15 to 24 acres	1 411	1 280	163	33	99	31	1
25 to 49 acres	1 577	1 494	106	23	62	21	-
50 acres and over	1 272	1 258	18	4	11	3	-
For grain or seed . . . . . farms.	5 275	4 909	467	105	286	76	4
acres.	198 938	192 897	7 549	1 543	4 852	1 154	35
bushels .	11 820 028	11 609 491	266 795	57 839	168 901	40 055	1 581
Cut for silage, dry forage or hay, or hogged or grazed . . farms. .	2 004	1 643	453	92	251	110	-
acres. .	27 849	24 625	4 142	918	2 086	1 138	-
Wheat for grain . . . . . farms. .	34 110	30 466	4 622	992	2 390	1 240	14
acres	906 377	865 517	52 355	11 915	27 336	13 104	420
bushels. .	26 961 174	25 955 755	1 281 430	290 760	675 379	315 291	14 749
Farms with–							
1 to 4 acres	1 616	1 022	748	156	370	222	2
5 to 14 acres	13 757	11 474	2 889	608	1 493	788	2
15 to 24 acres	7 297	6 788	651	145	341	165	3
25 to 49 acres	7 034	6 816	275	62	159	54	5
50 acres and over	4 406	4 366	59	21	27	11	2
Other small grains for grain . . . farms .	9 556	8 735	1 033	215	487	331	3
acres	158 863	150 427	10 622	2 229	5 435	2 958	43
Farms with -							
1 to 4 acres	897	720	230	53	90	87	-
5 to 14 acres	4 730	4 271	568	111	269	188	2
15 to 24 acres	2 203	2 080	154	31	87	36	-
25 to 49 acres	1 338	1 282	72	17	35	20	1
50 acres and over	388	382	9	3	6	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	41 119	35 857	6 590	1 337	3 606	1 647	9
acres..	3 027 227	2 941 183	108 377	23 026	60 748	24 603	693
bushels..	75 475 951	73 696 849	2 234 890	474 171	1 237 314	523 405	18 383
Farms with–							
1 to 4 acres	1 138	581	668	112	366	190	1
5 to 14 acres	6 723	4 599	2 653	529	1 400	724	-
15 to 24 acres	6 239	4 836	1 768	367	954	447	2
25 to 49 acres	9 617	8 443	1 501	329	886	286	2
50 acres and over	17 402	17 398	-	-	-	-	4
Hay excluding sorghum hay ..... farms..	73 913	57 294	20 157	3 554	10 890	5 713	16
acres..	2 555 996	2 267 038	353 014	65 499	183 161	104 354	1 443
tons..	4 916 929	4 475 132	535 680	97 375	286 253	152 052	3 492
Farms with–							
1 to 4 acres	2 796	1 300	1 802	306	1 018	478	-
5 to 14 acres	18 166	11 070	8 499	1 405	4 732	2 362	2
15 to 24 acres	16 534	12 291	5 166	924	2 786	1 456	1
25 to 49 acres	21 215	18 069	3 878	734	1 994	1 150	2
50 acres and over	15 202	14 564	812	185	360	267	11
Cotton ..... farms..	5 072	4 595	692	216	354	122	1
acres..	302 978	299 951	4 359	1 411	2 209	739	79
bales..	332 115	329 400	3 947	1 311	1 952	684	79
Farms with–							
1 to 4 acres	456	238	307	89	168	50	-
5 to 14 acres	1 112	878	346	112	163	71	-
15 to 24 acres	625	601	39	15	23	1	-
25 to 49 acres	965	965	-	-	-	-	-
50 acres and over	1 914	1 913	-	-	-	-	1
Peanuts for nuts ..... farms..	16	12	6	2	1	3	-
acres..	12	8	11	7	1	3	-
pounds..	8 146	6 096	7 051	5 001	400	1 650	-
Farms with–							
1 to 4 acres	15	11	5	1	1	3	-
5 to 14 acres	1	1	1	1	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco ..... farms..	928	763	201	36	131	34	-
acres..	2 243	2 097	175	29	114	32	-
pounds..	4 962 729	4 694 604	323 085	54 960	212 837	55 288	-
Farms with–							
0.1 to 0.4 acre	54	25	35	6	22	7	-
0.5 to 0.9 acre	253	179	91	17	61	13	-
1.0 to 1.4 acres	172	134	48	10	29	9	-
1.5 to 1.9 acres	84	68	18	2	12	4	-
2.0 to 4.9 acres	247	239	9	1	7	1	-
5 acres and over	118	118	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	3 465	2 672	990	202	446	342	5
acres..	1801 ~~6 844~~	1507 ~~6 491~~	377 ~~436~~	117	150 ~~166~~	110 ~~153~~	34
Farms with–							
0.1 to 0.9 acre	3207 ~~3 011~~	2478 ~~2 290~~	908 ~~900~~	180	409 ~~407~~	319 ~~313~~	1
1.0 to 2.9 acres	166 ~~167~~	117 ~~118~~	61	13	32	16	1
3.0 to 4.9 acres	30 ~~35~~	19 ~~24~~	12	2	5	5	1
5.0 to 9.9 acres	31 ~~74~~	34 ~~64~~	9 ~~16~~	7	- ~~2~~	2 ~~7~~	1
10 acres and over	25 ~~178~~	24 ~~176~~	- ~~1~~	-	-	- ~~1~~	1
Vegetables, sweet corn, or melons for sale ..... farms..	1 176	849	402	79	187	136	4
acres..	14 049	13 471	653	168	328	157	93
Farms with–							
0.1 to 0.9 acre	326	157	200	31	86	83	-
1.0 to 2.9 acres	282	180	124	23	65	36	1
3.0 to 4.9 acres	108	82	39	13	17	9	-
5.0 to 9.9 acres	139	113	35	10	17	8	1
10 acres and over	321	317	4	2	2	-	2
Berries for sale ..... farms..	801	489	361	52	174	135	3
acres..	1 585	1 313	280	22	162	96	14
Farms with–							
0.1 to 0.9 acre	511	296	257	42	124	91	-
1.0 to 2.9 acres	182	109	83	10	36	37	-
3.0 to 4.9 acres	39	24	14	-	7	7	1
5.0 to 9.9 acres	21	17	2	-	2	-	2
10 acres and over	48	43	5	-	5	-	-
Land in orchards (see text) ..... farms..	1 841	1 031	978	174	554	250	6
acres..	19 988	17 866	2 301	472	1 349	480	293
Farms with–							
0.1 to 0.9 acre	471	192	337	58	176	103	-
1.0 to 2.9 acres	605	267	407	69	238	100	-
3.0 to 4.9 acres	158	84	92	18	54	20	-
5.0 to 9.9 acres	175	110	75	11	49	15	1
10 acres and over	432	378	67	18	37	12	5
Other crops ..... farms..	8 488	7 489	1 193	198	644	351	4
acres..	231 022	224 898	7 533	1 489	3 856	2 188	80
Farms with–							
0.1 to 0.9 acre	486	93	456	63	278	115	-
1.0 to 2.9 acres	371	217	178	25	97	56	1
3.0 to 4.9 acres	386	329	67	10	35	22	-
5.0 to 9.9 acres	1 349	1 212	181	44	82	55	-
10 acres and over	5 896	5 638	311	56	152	103	3
Greenhouse products under glass or other protection ..... farms..	250	212	44	7	26	11	1
sq.ft..	4 951 309	4 936 471	11 440	1 102	7 624	2 714	4 500

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number.	86 503	77 828	91 910
Land in farms ..... acres. .	27 089 924	24 808 617	25 550 013
Average size of farm ..... acres.	313.1	318.7	278.0
Value of land and buildings ..... dollars. .	6 144 098 632	(NA)	(NA)
Average per farm ..... dollars. .	71 027	(NA)	(NA)
Average per acre ..... dollars. .	226.80	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms. .	83 044	(NA)	(NA)
acres. .	18 195 643	14 940 624	15 445 106
Harvested cropland ..... farms.	76 587	73 604	86 759
acres.	9 393 221	9 974 791	11 042 997
Number of farms by acres harvested:			
1 to 49 acres	26 712	17 996	20 330
50 to 99 acres	19 853	20 457	24 867
100 to 199 acres	16 642	20 799	26 597
200 to 499 acres	11 195	12 471	13 535
500 to 999 acres	1 839	1 622	1 249
1,000 acres and over	346	259	181
1,000 to 1,999 acres	310	(NA)	(NA)
2,000 acres and over	36	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms. .	56 663	39 158	51 032
acres. .	5 858 051	3 110 169	3 540 862
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	18 357	29 344	8 615
acres. .	899 449	1 320 434	373 488
Cropland on which all crops failed ..... farms. .	7 807	4 697	(NA)
acres. .	499 552	118 609	(NA)
Cropland in cultivated summer fallow ..... farms. .	6 134	(NA)	(NA)
acres. .	298 178	(NA)	(NA)
Cropland idle ..... farms.	23 410	12 158	(NA)
acres. .	1 247 192	416 621	(NA)
Total woodland ..... farms. .	47 106	45 751	(NA)
acres. .	4 365 539	4 404 454	4 897 667
Woodland pastured ..... farms. .	35 328	36 014	41 748
acres. .	2 855 527	3 160 384	3 441 478
Woodland not pastured ..... farms. .	21 755	19 465	23 764
acres. .	1 510 012	1 244 070	1 456 189
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	29 771	44 638	48 746
acres. .	3 278 643	4 306 829	3 960 808
Improved pastureland and rangeland ..... farms. .	18 485	18 273	12 167
acres. .	1 733 153	1 065 180	502 737
Pastureland and rangeland not improved ..... farms. .	17 614	(NA)	(NA)
acres. .	1 545 490	3 241 649	3 458 071
All other land (see text) ..... farms. .	61 198	73 735	(NA)
acres. .	1 250 099	1 156 710	1 246 432
Irrigated land ..... farms. .	1 214	736	517
acres. .	153 191	58 299	26 336
Total pastureland (all types) ..... farms. .	73 959	(NA)	(NA)
acres. .	11 992 221	10 577 382	10 943 148
Conservation Practices			
Grain or row crops farmed on the contour ..... farms. .	7 338	13 173	15 082
acres. .	450 201	723 318	815 217
Stripcropping systems to control erosion ..... farms. .	785	1 672	1 720
acres. .	37 301	65 874	60 397
Cropland and pastureland having terraces ..... farms. .	11 016	(NA)	18 615
acres. .	909 177	(NA)	1 103 837

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	86 503	77 828	91 910	27 089 924	76 587	25 461 307	9 393 221	1 214	632 760	153 191
Farms with–										
1 to 9 acres	1 487	488	606	3 474	258	1 046	709	54	218	113
10 to 49 acres	3 305	2 465	4 069	104 295	1 641	55 570	28 800	48	1 297	482
50 to 69 acres	2 089	1 430	1 998	123 352	1 442	85 566	42 048	16	947	531
70 to 99 acres	6 600	4 860	6 450	543 903	5 260	434 692	183 353	41	3 352	938
100 to 139 acres	8 883	7 637	9 990	1 047 123	7 637	901 571	341 939	52	6 221	2 571
140 to 179 acres	10 260	9 310	12 382	1 623 273	9 303	1 471 905	539 204	60	9 595	4 165
180 to 219 acres	8 307	7 990	10 468	1 644 240	7 682	1 521 001	535 751	78	15 389	5 264
220 to 259 acres	7 562	7 530	9 445	1 798 418	7 059	1 679 106	603 620	62	14 771	6 529
260 to 499 acres	24 058	24 057	26 505	8 585 023	22 895	8 183 787	3 024 806	366	135 053	42 038
500 to 999 acres	11 328	9 895	8 413	7 529 424	10 914	7 251 872	2 775 171	296	203 740	50 653
1,000 to 1,999 acres	2 241	1 835	1 320	2 896 726	2 137	2 762 324	1 018 479	118	158 546	31 076
2,000 acres and over	383	331	264	1 190 673	359	1 112 867	299 341	23	83 631	8 831

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–				
Class 1-5 farm operators ..... farms. .	86 503	196	77 828	91 910
acres. .	27 089 924	42 706	24 808 617	25 550 013
Harvested cropland ..... farms	76 587	169	73 604	86 759
acres. .	9 393 221	17 426	9 974 791	11 042 997
Full owners ..... farms. .	52 760	105	38 819	43 781
acres. .	13 041 034	22 314	(NA)	(NA)
Harvested cropland . farms.	44 433	81	(NA)	(NA)
acres .	3 361 053	6 569	(NA)	(NA)
Part owners ..... farms.	24 096	51	26 800	30 493
acres. .	11 021 075	13 001	(NA)	(NA)
Harvested cropland . . farms. .	23 255	5[illegible]	(NA)	(NA)
acres. .	4 459 276	5 786	(NA)	(NA)
Tenants ..... farms. .	9 647	4[illegible]	11 926	17 356
acres. .	3 027 815	7 391	(NA)	(NA)
Harvested cropland . farms. .	8 899	38	(NA)	(NA)
acres. .	1 572 892	5 071	(NA)	(NA)
Percent of tenancy	11.1	20.4	15.3	18.9
Farms by type of organization.				
Individual or family ..... farms. .	74 529	181	(NA)	(NA)
acres .	22 042 239	38 321	(NA)	(NA)
Partnership ..... farms. .	11 032	1[illegible]	(NA)	(NA)
acres .	4 484 378	3 064	(NA)	(NA)
Corporation, including family owned ..... farms. .	546	2	(NA)	(NA)
acres. .	446 604	923	(NA)	(NA)
10 or fewer shareholders ... farms. .	514	2	(NA)	(NA)
acres. .	420 975	923	(NA)	(NA)
More than 10 shareholders . . farms. .	32	-	(NA)	(NA)
acres. .	25 629	-	(NA)	(NA)
Other ..... farms. .	396	3	(NA)	(NA)
acres. .	116 703	398	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	1 752	1	1 503	1 658
25 to 34 years	8 839	19	7 847	10 601
35 to 44 years	15 682	20	16 239	19 936
45 to 54 years	22 812	53	22 374	26 407
55 to 64 years	23 728	69	19 991	21 474
65 years and over	13 690	34	9 874	10 668
Average age	51.2	54.2	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	67 816	141	69 581	82 745
Not on farm operated	11 049	30	6 184	5 686
Farm operators reporting days of work off farm	38 704	84	28 737	32 348
1 to 49 days	9 816	20	9 533	
50 to 99 days	3 950	17	3 822	16 464
100 to 199 days	5 865	13	4 399	5 023
200 days and over	19 073	34	10 983	10 861

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	1 090	482	2 274
Class 1b– " $40,000 to $99,999	5 296	2 943	
Class 2– " $20,000 to $39,999	13 021	7 888	6 394
Class 3– " $10,000 to $19,999	19 410	17 849	18 365
Class 4– " $5,000 to $9,999	23 346	23 778	30 398
Class 5– " $2,500 to $4,999	24 340	24 888	34 479
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	13 773	(NA)	(NA)
dollars.	18 734 728	(NA)	(NA)
Recreational services ..... farms.	724	(NA)	(NA)
dollars.	1 091 899	(NA)	(NA)
Government farm programs .... farms.	45 798	(NA)	(NA)
dollars.	94 317 849	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	86 503	77 828	91 910
dollars.	1 406 672 820	987 862 665	929 168 091
Average per farm ..... dollars.	16 261	12 692	10 110
Farms by value of agricultural products sold:			
Under $2,500 (see text)	1 553	(X)	(NA)
$2,500 to $4,999	22 787	24 899	(NA)
$5,000 to $7,499	13 970	14 211	(NA)
$7,500 to $9,999	9 376	9 570	(NA)
$10,000 to $14,999	11 984	11 555	(NA)
$15,000 to $19,999	7 426	6 301	(NA)
$20,000 to $29,999	8 738	5 557	(NA)
$30,000 to $39,999	4 283	2 337	(NA)
$40,000 to $59,999	3 317	1 916	(NA)
$60,000 and over	3 069	1 522	(NA)
$60,000 to $79,999	1 362	1 040	(NA)
$80,000 to $99,999	617		(NA)
$100,000 and over	1 090	482	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) ..... farms.	86 503	77 812	91 905
dollars.	1 119 713 451	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	7 589	(NA)	(NA)
$2,000 to $2,999	8 743	(NA)	(NA)
$3,000 to $4,999	16 223	(NA)	(NA)
$5,000 to $9,999	23 636	(NA)	(NA)
$10,000 to $19,999	17 245	(NA)	(NA)
$20,000 to $39,999	8 657	(NA)	(NA)
$40,000 to $49,999	1 395	(NA)	(NA)
$50,000 and over	3 015	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	46 392	42 867	55 980
dollars.	240 558 030	124 586 881	122 319 918
Number of farms with expenditures of–			
$1 to $499	14 409	25 543	37 509
$500 to $999	6 325		
$1,000 to $4,999	15 066	11 672	12 844
$5,000 to $9,999	5 204	2 962	3 212
$10,000 to $14,999	2 019	1 619	2 415
$15,000 to $19,999	1 008		
$20,000 to $29,999	1 017	1 071	
$30,000 to $39,999	479		
$40,000 to $49,999	262		
$50,000 and over	603		
Feed for livestock and poultry .... farms.	69 943	65 343	81 807
dollars.	244 216 314	176 560 019	146 264 945
Number of farms with expenditures of–			
$1 to $499	17 350	29 607	44 707
$500 to $999	11 326		
$1,000 to $4,999	29 728	28 084	31 587
$5,000 to $9,999	6 949	4 866	5 513
$10,000 to $14,999	2 079	1 738	
$15,000 to $19,999	896		
$20,000 to $29,999	765	1 048	
$30,000 to $39,999	324		
$40,000 to $49,999	182		
$50,000 and over	344		
Commercially mixed formula feeds ..... farms.	58 500	61 237	(NA)
tons.	1 956 026	(NA)	(NA)
dollars.	160 592 951	114 040 011	(NA)
Number of farms that purchased–			
1 to 49 tons	49 882	55 230	(NA)
50 to 99 tons	4 973	3 645	(NA)
100 to 199 tons	2 304	1 428	(NA)
200 to 499 tons	980	722	(NA)
500 to 799 tons	189	178	(NA)
800 to 999 tons	55		(NA)
1,000 tons and over	117		(NA)
Number of farms with expenditures of–			
$1 to $499	18 957	(NA)	(NA)
$500 to $999	9 804	(NA)	(NA)
$1,000 to $4,999	22 766	(NA)	(NA)
$5,000 to $9,999	4 366	(NA)	(NA)
$10,000 to $14,999	1 165	(NA)	(NA)
$15,000 to $19,999	504	(NA)	(NA)
$20,000 to $29,999	406	(NA)	(NA)
$30,000 and over	532	(NA)	(NA)
Feed ingredients ..... farms.	15 396	(NA)	(NA)
tons.	249 960	(NA)	(NA)
dollars.	18 474 253	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	14 368	(NA)	(NA)
50 to 99 tons	677	(NA)	(NA)
100 to 199 tons	237	(NA)	(NA)
200 to 499 tons	96	(NA)	(NA)
500 to 799 tons	11	(NA)	(NA)
800 to 999 tons	4	(NA)	(NA)
1,000 tons and over	3	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	7 614	(NA)	(NA)
$500 to $999	2 712	(NA)	(NA)
$1,000 to $1,999	2 354	(NA)	(NA)
$2,000 to $4,999	2 049	(NA)	(NA)
$5,000 to $9,999	505	(NA)	(NA)
$10,000 and over	162	(NA)	(NA)
Whole grains ..... farms.	26 420	33 195	(NA)
tons.	1 354 027	(NA)	(NA)
dollars.	57 429 652	54 200 387	(NA)
Number of farms that purchased–			
1 to 49 tons	20 038	(NA)	(NA)
50 to 99 tons	3 353	(NA)	(NA)
100 to 199 tons	1 855	(NA)	(NA)
200 to 499 tons	913	(NA)	(NA)
500 to 799 tons	143	(NA)	(NA)
800 to 999 tons	37	(NA)	(NA)
1,000 tons and over	81	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	9 495	(NA)	(NA)
$500 to $999	5 102	(NA)	(NA)
$1,000 to $1,999	4 774	(NA)	(NA)
$2,000 to $4,999	4 600	(NA)	(NA)
$5,000 to $9,999	1 552	(NA)	(NA)
$10,000 and over	897	(NA)	(NA)
Hay, green chop, and silage .... farms.	12 491	19 129	(NA)
tons.	401 844	(NA)	(NA)
dollars.	7 719 458	8 319 621	(NA)
Number of farms that purchased–			
1 to 49 tons	10 616	(NA)	(NA)
50 to 99 tons	1 179	(NA)	(NA)
100 to 199 tons	464	(NA)	(NA)
200 to 499 tons	179	(NA)	(NA)
500 to 999 tons	36	(NA)	(NA)
1,000 tons and over	17	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	8 030	(NA)	(NA)
$500 to $999	2 540	(NA)	(NA)
$1,000 to $1,999	1 241	(NA)	(NA)
$2,000 to $4,999	548	(NA)	(NA)
$5,000 to $9,999	99	(NA)	(NA)
$10,000 and over	33	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	61 061	69 890	62 406
dollars.	26 483 858	21 401 004	15 134 360
Number of farms with expenditures of–			
$1 to $499	46 265	58 830	56 351
$500 to $999	9 528	7 756	4 394
$1,000 to $4,999	5 030	3 304	1 661
$5,000 to $9,999	175		
$10,000 and over	63		
Commercial fertilizer ..... farms.	68 074	66 641	71 201
dollars.	84 225 375	62 182 630	(NA)
Number of farms with expenditures of–			
$1 to $499	29 640	(NA)	(NA)
$500 to $999	14 994	(NA)	(NA)
$1,000 to $4,999	20 640	(NA)	(NA)
$5,000 to $9,999	2 150	(NA)	(NA)
$10,000 to $19,999	574	(NA)	(NA)
$20,000 and over	76	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime . . . farms	27 833	32 277	21 857
tons	2 564 976	2 345 860	1 599 544
dollars	9 819 073	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	12 155	(NA)	(NA)
50 to 99 tons	7 700	(NA)	(NA)
100 to 199 tons	5 044	(NA)	(NA)
200 to 499 tons	2 504	(NA)	(NA)
500 to 999 tons	335	(NA)	(NA)
1,000 tons and over	95	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	5 006	(NA)	(NA)
$100 to $499	17 754	(NA)	(NA)
$500 to $999	3 437	(NA)	(NA)
$1,000 to $1,999	1 212	(NA)	(NA)
$2,000 to $4,999	386	(NA)	(NA)
$5,000 and over	38	(NA)	(NA)
Other agricultural chemicals (see text) . . . farms	42 029	(NA)	(NA)
dollars	22 764 267	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	13 863	(NA)	(NA)
$100 to $499	15 787	(NA)	(NA)
$500 to $999	6 412	(NA)	(NA)
$1,000 to $1,999	3 718	(NA)	(NA)
$2,000 to $4,999	1 872	(NA)	(NA)
$5,000 to $9,999	298	(NA)	(NA)
$10,000 and over	79	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms	85 834	77 608	90 977
dollars	62 549 107	53 837 713	47 131 302
Number of farms with expenditures of–			
$1 to $499	44 343	40 528	55 676
$500 to $999	23 070	22 083	23 700
$1,000 to $1,999	13 302	14 539	11 395
$2,000 to $4,999	4 553		
$5,000 to $9,999	488	458	206
$10,000 and over	78		
Gasoline . . . farms	84 274	76 515	(NA)
dollars	44 120 455	41 346 882	(NA)
Number of farms with expenditures of–			
$1 to $499	52 580	(NA)	(NA)
$500 to $999	20 982	(NA)	(NA)
$1,000 to $1,999	8 693	(NA)	(NA)
$2,000 to $4,999	1 854	(NA)	(NA)
$5,000 and over	165	(NA)	(NA)
Diesel oil . . . farms	21 501	10 062	(NA)
dollars	8 471 930	3 502 885	(NA)
Number of farms with expenditures of–			
$1 to $499	16 238	(NA)	(NA)
$500 to $999	3 451	(NA)	(NA)
$1,000 to $1,999	1 317	(NA)	(NA)
$2,000 to $4,999	448	(NA)	(NA)
$5,000 and over	47	(NA)	(NA)
LP gas, butane, and propane . . . farms	16 535	13 571	(NA)
dollars	3 631 719	2 768 194	(NA)
Number of farms with expenditures of–			
$1 to $99	7 293	(NA)	(NA)
$100 to $499	7 708	(NA)	(NA)
$500 to $999	1 028	(NA)	(NA)
$1,000 to $2,999	434	(NA)	(NA)
$3,000 and over	72	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms	85 561	77 501	(NA)
dollars	6 325 003	6 219 752	(NA)
Number of farms with expenditures of–			
$1 to $99	67 329	(NA)	(NA)
$100 to $499	17 302	(NA)	(NA)
$500 to $999	713	(NA)	(NA)
$1,000 to $2,999	185	(NA)	(NA)
$3,000 and over	32	(NA)	(NA)
Hired farm labor . . . farms	44 340	45 572	53 338
dollars	53 680 220	43 486 739	42 882 210
Number of farms with expenditures of–			
$1 to $99	8 527	31 433	37 464
$100 to $499	19 324		
$500 to $999	6 531	4 833	5 765
$1,000 to $2,499	5 023	5 057	6 160
$2,500 to $4,999	2 872	2 624	2 518
$5,000 to $9,999	1 340	1 089	982
$10,000 to $19,999	501	369	333
$20,000 to $29,999	100	128	92
$30,000 to $49,999	65		
$50,000 and over	57	39	24
Workers by number of days worked:			
150 days or more . . . farms	6 405	8 505	7 106
workers	10 804	15 138	11 895
Less than 150 days . . . farms	41 142	(NA)	(NA)
workers	128 506	(NA)	(NA)
Contract labor . . . farms	5 158	(NA)	(NA)
dollars	4 094 259	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 055	(NA)	(NA)
$500 to $999	1 137	(NA)	(NA)
$1,000 to $4,999	879	(NA)	(NA)
$5,000 to $9,999	62	(NA)	(NA)
$10,000 to $19,999	18	(NA)	(NA)
$20,000 and over	7	(NA)	(NA)
Machine hire and customwork . . . farms	52 089	53 049	60 414
dollars	31 674 810	24 657 908	27 476 314
Number of farms with expenditures of–			
$1 to $499	31 881	37 095	54 793
$500 to $999	11 724	10 474	
$1,000 to $4,999	8 150	5 330	5 621
$5,000 to $9,999	297	120	
$10,000 and over	37	30	
All other production expenses . . . farms	86 048	(NA)	(NA)
dollars	339 648 138	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	8 596	(NA)	(NA)
$500 to $999	11 853	(NA)	(NA)
$1,000 to $4,999	45 241	(NA)	(NA)
$5,000 to $9,999	13 648	(NA)	(NA)
$10,000 and over	6 710	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	68 741	82 693	45 941	50 963	28 434	31 730	68 673	84 529	77 692	89 289
2 or 3	11 411	24 149	4 351	9 091	2 905	6 062	(NA)	(NA)	(NA)	(NA)
4 and over	362	1 576	79	361	45	184	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	70 119	99 054	39 757	46 745	40 623	52 309	61 542	81 336	63 767	75 823
2 and over	20 577	49 512	5 323	12 311	8 994	20 680	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	77 165	156 020	32 048	48 379	59 545	107 641	72 617	142 739	82 326	143 805
2 or 3	40 603	93 854	10 141	22 707	28 151	64 030	39 265	89 102	38 117	84 759
4 and over	6 936	32 540	1 018	4 783	3 438	15 655	5 308	25 593	3 831	18 668
Wheel tractors other than garden tractors and motor tillers	76 778	151 888	31 810	47 446	59 020	104 442	72 521	139 757	81 850	140 425
Crawler tractors	3 438	4 132	794	933	2 721	3 199	2 650	2 982	3 062	3 380
Riding garden tractors 7 hp and over	6 634	6 859	5 035	5 149	1 642	1 710	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	21 516	23 020	10 926	11 402	11 108	11 618	14 693	15 623	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	28 974	33 730	11 585	12 612	18 794	21 118	33 707	35 739	39 823	41 237
Corn heads for combines	15 542	16 112	8 777	9 017	6 949	7 095	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	17 041	17 618	3 513	3 595	13 631	14 023	(NA)	(NA)	(NA)	(NA)
Pickup balers	32 310	33 852	11 776	12 066	20 888	21 786	28 905	29 557	27 319	27 675
Windrowers, pull and self-propelled	7 572	7 825	3 451	3 523	4 195	4 302	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	6 587	6 884	2 595	2 663	4 087	4 221	7 779	7 935	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	84 246	846 654 096
By value of machinery and equipment:		
$1 to $4,999	35 716	90 929 439
$5,000 to $9,999	19 357	127 556 837
$10,000 to $14,999	10 597	118 615 857
$15,000 to $19,999	5 681	91 595 004
$20,000 to $29,999	7 133	161 197 020
$30,000 to $39,999	2 785	89 695 137
$40,000 to $49,999	1 323	55 670 820
$50,000 and over	1 654	111 393 982

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17 176	(X)	4 536	(X)
Chickens 3 months old or older	16 628	7 117 239	3 731	7 586 370
Farms with–				
1 to 1,599	16 188	1 364 726	3 266	519 251
1,600 to 3,199	74	182 492	77	188 352
3,200 to 9,999	176	1 063 270	190	1 165 320
10,000 and over	190	4 506 751	198	5 713 447
Hens and pullets of laying age excluding started pullets	15 980	5 400 110	3 502	4 247 313
Pullets not yet of laying age	772	1 569 703	156	3 200 087
Other chickens	2 276	147 426	214	138 970
Broilers and other meat-type chickens less than 3 months old	358	2 634 628	317	13 173 524
Turkeys	475	769 448	417	6 921 776
Turkey hens kept for breeding	338	121 393	82	325 395
Other turkeys	305	648 055	372	6 596 381
Ducks, geese, and other poultry	1 912	138 265	259	419 641
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	32 804	6 086 198	11 837	3 456 486
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	551	28 040 821
Turkeys	(NA)	(NA)	1 286	6 810 393
Turkey hens kept for breeding	604	177 115	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	59 998	7 758 376	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	29 648	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older		Hens and pullets of laying age excluding started pullets		Pullets not yet of laying age		Other chickens	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with chickens 3 months old or older on place:								
Total	16 628	7 117 239	15 980	5 400 110	772	1 569 703	2 276	147 426
1 to 99	12 151	389 267	11 681	365 328	475	10 276	1 843	13 663
100 to 399	3 467	620 361	3 378	588 361	168	19 300	348	12 700
400 to 1,599	570	355 098	555	335 052	45	16 235	54	3 811
1,600 to 3,199	74	182 492	70	166 917	9	12 400	2	3 175
3,200 to 9,999	176	1 063 270	154	911 956	19	115 048	18	36 266
10,000 to 19,999	122	1 560 024	94	1 139 006	27	346 696	9	74 322
20,000 to 49,999	53	1 476 188	35	965 699	21	507 000	2	3 489
50,000 to 99,999	10	701 008	9	529 080	4	171 928	-	-
100,000 and over	5	769 531	4	398 711	4	370 820	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	3 731	7 586 370	156	3 200 087	317	13 173 524	7 753	71 828 192
1 to 99	750	98 700	16	17 593	48	68 072	2 575	1 218 527
100 to 399	1 778	272 257	14	2 571	33	24 258	3 371	2 311 287
400 to 1,599	566	188 495	5	1 246	9	3 376	566	1 692 176
1,600 to 3,199	74	130 035	3	10 600	1	200	74	1 046 731
3,200 to 9,999	174	937 448	20	205 822	5	161 196	174	5 972 826
10,000 to 19,999	121	1 534 218	24	456 054	2	(D)	122	7 721 965
20,000 to 49,999	52	1 663 220	18	1 010 000	1	(D)	53	6 930 025
50,000 to 99,999	10	642 647	3	(D)	1	(D)	10	3 445 218
100,000 and over	5	775 795	1	(D)	-	-	5	3 815 624
None	201	1 343 555	52	823 773	217	12 652 222	803	37 673 813

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	3 731	7 586 370	3 502	4 247 313	156	3 200 087
1 to 1,999	3 282	547 626	3 168	526 333	43	7 233
2,000 to 3,999	85	245 792	84	239 348	5	15 800
4,000 to 7,999	124	707 265	108	610 111	18	107 912
8,000 to 15,999	124	1 355 280	89	936 098	28	337 432
16,000 to 29,999	67	1 378 598	33	674 070	35	733 718
30,000 to 59,999	31	1 262 856	13	553 500	16	625 992
60,000 to 99,999	10	731 200	5	(D)	5	352 000
100,000 and over	8	1 357 753	2	(D)	6	1 020 000

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	214	138 970	317	13 173 524	417	6 921 776
1 to 1,999	202	24 630	108	16 327	70	25 501
2,000 to 3,999	-	-	3	7 000	23	62 554
4,000 to 7,999	4	20 240	8	46 147	56	338 783
8,000 to 15,999	7	74 100	21	227 314	112	1 300 017
16,000 to 29,999	1	20 000	24	550 393	104	2 205 774
30,000 to 59,999	-	-	76	3 351 793	37	1 434 732
60,000 to 99,999	-	-	42	3 112 218	10	763 139
100,000 and over	-	-	35	5 862 332	5	791 276

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	74 887	(X)	76 305	(X)	(X)	(X)
Any cattle, hogs, or sheep	73 922	(X)	76 051	(X)	(X)	(X)
Cattle and calves	69 451	4 299 379	71 346	2 768 907	14 107	702 422
Farms with–						
1 to 19	11 899	138 791	28 687	322 009	6 203	60 781
20 to 49	27 987	921 730	29 433	891 767	4 696	142 418
50 to 99	19 162	1 303 416	8 901	591 536	1 826	122 944
100 to 199	7 799	1 028 973	2 967	392 585	828	111 484
200 and over	2 601	906 469	1 358	571 010	554	264 795
200 to 499	2 291	635 205	1 119	319 579	442	126 501
500 and over	313	271 264	239	251 431	112	138 294
Cattle	(X)	(X)	49 978	1 259 533	6 863	476 489
Farms with–						
1 to 9	(X)	(X)	28 458	108 549	1 779	7 938
10 to 19	(X)	(X)	8 427	112 501	1 212	16 769
20 to 49	(X)	(X)	7 921	238 409	1 826	56 899
50 to 99	(X)	(X)	2 849	190 784	969	66 726
100 and over	(X)	(X)	2 323	609 290	1 077	328 157
100 to 199	(X)	(X)	1 433	190 270	587	80 056
200 to 499	(X)	(X)	702	206 295	380	111 046
500 and over	(X)	(X)	188	212 725	110	137 055
Calves	(X)	(X)	59 631	1 509 374	8 087	225 933
Farms with–						
1 to 9	(X)	(X)	13 228	71 720	1 876	9 658
10 to 19	(X)	(X)	18 444	259 290	2 178	30 596
20 to 49	(X)	(X)	21 904	641 337	2 915	86 523
50 to 99	(X)	(X)	4 649	301 944	817	53 751
100 and over	(X)	(X)	1 406	235 083	301	45 405
100 to 199	(X)	(X)	1 106	142 510	242	31 175
200 and over	(X)	(X)	300	92 573	59	14 230
Heifers and heifer calves	55 020	1 035 744	(X)	(X)	(X)	(X)
Bulls and steers, including calves	62 368	1 316 885	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12 725	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	69 204	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	66 173	3 621 417	65 908	2 065 784	(NA)	693 771
Cattle	(X)	(X)	45 984	1 045 252	9 044	502 443
Calves	(X)	(X)	52 724	1 020 532	9 753	191 328
Heifers and heifer calves	56 987	913 628	(X)	(X)	(X)	(X)
Bulls and steers, including calves	59 462	1 145 993	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	79 171	3 233 914	76 274	1 799 345	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	68 864	888 101	(X)	(X)	(X)	(X)
Bulls and steers, including calves	68 034	960 787	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	61 726	1 946 750	68 815	4 007 233	21 807	292 146	54 157	1 654 604
Farms with–								
1 to 19	24 293	263 273	14 759	~~164 112~~ 164114	16 321	83 037	22 950	245 099
20 to 49	27 219	830 768	27 571	902 665	4 356	130 802	22 861	695 536
50 to 99	8 053	521 332	17 166	1 167 855	1 016	63 170	6 492	423 897
100 and over	2 161	331 377	9 319	~~1 772 601~~ 1772579	114	15 137	1 854	290 072
1964								
Total on place	61 715	1 561 796	(NA)	3 235 689	33 598	385 728	(NA)	1 176 068
1959								
Total on place	75 131	1 385 026	(NA)	2 768 565	55 111	465 349	(NA)	919 677

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
Farms with cattle and calves on place:	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Total	69 451	4 299 379	61 726	1 946 750	55 020	1 035 744	62 368	1 316 885	71 346	2 768 907	506 011 562
1 to 9	3 751	19 639	2 667	8 791	1 888	4 753	2 458	6 095	2 733	42 265	6 819 816
10 to 19	8 148	119 152	6 831	62 449	5 347	25 992	6 650	30 711	8 148	112 363	17 813 407
20 to 49	27 987	921 730	25 027	483 165	22 171	213 383	25 274	225 182	27 987	614 613	95 040 247
50 to 99 19162	~~191 162~~	1 303 416	17 858	645 411	16 636	319 309	18 071	338 696	19 160	701 958	118 433 089
100 to 199	7 799	1 028 973	7 167	462 116	6 824	256 860	7 420	309 997	7 797	549 427	101 475 709
200 to 499	2 291	635 205	1 956	226 275	1 913	150 389	2 193	258 541	2 288	383 940	83 883 047
500 to 999	249	161 939	187	41 333	194	37 177	240	83 429	248	119 355	28 780 878
1,000 to 2,499	55	75 616	28	11 515	41	18 477	53	45 624	55	74 049	19 483 136
2,500 and over	9	33 709	5	5 695	6	9 404	9	18 610	9	33 978	9 689 918
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2 921	136 959	24 592 315
Farms with cows and heifers that had calved, on place:											
Total	69 451	4 299 379	61 726	1 946 750	55 020	1 035 744	62 368	1 316 885	71 346	2 768 907	506 011 562
1 to 4	3 873	85 573	3 873	8 954	2 700	24 633	3 049	51 986	3 182	90 318	18 135 157
5 to 9	5 093	103 895	5 093	36 305	4 210	31 260	4 449	36 330	5 053	80 478	13 748 256
10 to 19	15 327	461 707	15 327	218 014	12 750	120 719	13 738	122 974	15 326	290 925	47 609 846
20 to 29	13 408	617 855	13 408	316 178	11 412	150 905	12 311	150 772	13 408	350 562	57 251 228
30 to 49	13 811	978 247	13 811	514 590	11 826	233 600	12 700	230 057	13 810	516 440	86 650 411
50 to 99	8 053	963 150	8 053	521 332	6 813	219 271	7 407	222 547	8 051	485 766	84 891 326
100 to 199	1 809	422 167	1 8[illegible]9	227 437	1 475	97 448	1 594	97 282	1 809	219 152	41 268 495
200 to 499	333	155 908	333	87 860	267	30 487	289	37 561	332	79 746	16 438 243
500 to 999	15	18 182	15	9 847	14	4 349	13	3 986	15	7 257	1 388 826
1,000 and over	4	10 515	4	6 233	4	3 085	4	1 197	4	5 017	812 343
None	7 725	482 180	(X)	(X)	3 549	119 987	6 814	362 193	10 356	643 246	137 817 431
Farms with cows other than milk cows on place:											
Total	69 451	4 299 379	61 726	1 946 750	55 020	1 035 744	62 368	1 316 885	71 346	2 768 907	506 011 562
1 to 4	3 672	84 322	3 672	23 999	2 866	27 868	3 082	32 455	3 219	67 859	11 607 106
5 to 9	5 356	132 471	5 356	54 207	4 496	38 146	4 794	40 118	5 331	91 160	15 155 903
10 to 19	13 922	463 115	13 922	225 731	11 716	117 345	12 790	120 039	13 921	286 732	47 352 523
20 to 29	11 595	571 829	11 595	292 787	9 842	135 115	10 830	143 927	11 595	326 602	54 992 835
30 to 49	11 266	841 140	11 266	439 644	9 527	191 395	10 504	210 101	11 265	456 479	79 282 858
50 to 99	6 492	807 395	6 492	435 639	5 427	176 372	6 056	195 384	6 490	423 718	76 277 126
100 to 199	1 530	368 402	1 530	197 119	1 232	83 121	1 360	88 162	1 530	197 101	37 728 967
200 to 499	305	144 891	3[illegible]5	81 106	244	27 812	266	35 973	304	75 676	15 758 963
500 to 999	16	20 899	16	11 033	15	5 608	14	4 258	16	7 895	1 484 725
1,000 and over	3	7 798	3	5 047	3	1 826	3	925	3	4 379	716 444
None	15 294	857 117	7 569	180 438	9 652	231 136	12 669	445 543	17 672	831 306	165 654 112

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
Farms with cows other than milk cows on place:	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	49 978	1 259 533	6 863	476 489	59 631	1 509 374	8 087	225 933
1 to 4	2 257	31 968	269	7 622	2 567	35 891	268	4 395
5 to 9	3 534	37 461	373	8 480	4 541	53 699	547	6 533
10 to 19	9 166	96 311	1 028	23 246	12 244	190 421	1 723	27 386
20 to 29	7 819	105 995	961	28 937	10 244	220 607	1 519	33 306
30 to 49	8 126	158 890	1 212	54 352	9 690	297 589	1 657	51 744
50 to 99	5 012	162 968	857	57 814	5 407	260 750	1 001	47 216
100 to 199	1 225	94 751	266	41 221	1 196	102 350	197	14 639
200 to 499	264	40 245	67	16 615	210	35 431	28	3 931
500 to 999	14	(D)	4	1 412	13	3 699	1	20
1,000 and over	2	(D)	-	-	3	3 796	-	-
None	12 559	526 165	1 826	236 790	13 516	305 141	1 146	36 763

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	69 451	4 299 379	61 726	1 946 750	21 807	292 146	55 020	1 035 744	62 368	1 316 885
1 to 4	10 263	613 920	10 263	292 462	10 263	16 166	8 568	144 831	9 332	176 627
5 to 9	2 288	98 288	2 288	51 587	2 288	15 567	1 906	23 183	1 963	23 518
10 to 19	3 770	155 675	3 770	85 892	3 770	51 304	3 129	39 325	3 118	30 458
20 to 29	2 210	120 581	2 210	68 750	2 210	51 464	1 886	31 625	1 820	20 206
30 to 49	2 146	167 678	2 146	94 026	2 146	79 338	1 924	47 459	1 778	26 193
50 to 99	1 016	131 543	1 016	73 601	1 016	63 170	904	38 046	858	19 896
100 to 199	105	25 327	105	13 758	105	12 357	99	8 065	84	3 504
200 and over	9	6 591	9	3 606	9	2 780	9	2 206	9	779
None	47 644	2 979 776	39 919	1 263 068	(X)	(X)	36 595	701 004	43 406	1 015 704

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:									13685	115887494
Total	71 346	2 768 907	506 011 562	49 978	1 259 533	59 631	1 509 374	12 725	~~13 650~~	~~115 859 422~~
1 to 4	9 929	347 851	63 812 517	7 161	141 129	8 479	206 722	1 094	~~1 496~~1519	~~1 225 363~~ 1231205
5 to 9	2 286	53 808	8 506 907	1 724	19 160	2 073	34 648	1 683	~~1 849~~1842	~~3 141 874~~ 3146591
10 to 19	3 770	77 253	10 132 144	2 882	23 364	3 401	53 889	3 580	3 770	15 475 711
20 to 29	2 210	54 346	6 794 866	1 743	17 674	2 016	36 672	2 156	2 210	17 894 417
30 to 49	2 146	67 061	8 781 727	1 808	23 883	1 946	43 178	2 131	2 146	36 722 956
50 to 99	1 016	51 457	7 218 987	914	21 740	899	29 717	1 006	1 016	30 715 746
100 to 199	105	9 687	1 530 080	96	4 749	92	4 938	105	105	6 641 559
200 and over	9	1 672	266 846	9	676	8	996	8	9	1 497 665
None	49 875	2 105 772	398 967 488	33 641	1 007 158	40 717	1 098 614	962	~~1 058~~ 1048	~~2 544 131~~ 2556184

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969											
1 to 4	3 454	9 184	1 574 480	18 620	44 358	4 842	12 842	951	2 270	781	1 952
5 to 19	25 233	312 825	50 047 913	18 265	176 692	26 830	318 168	2 040	22 437	3 273	38 302
20 to 49	29 433	891 767	142 002 200	7 921	238 409	21 904	641 337	1 826	56 899	2 915	86 523
50 to 99	8 901	591 536	103 152 520	2 849	190 784	4 649	301 944	969	66 726	817	53 751
100 to 199	2 967	392 585	77 141 083	1 433	190 270	1 106	142 510	587	80 056	242	31 175
200 to 499	1 119	319 579	69 235 549	702	206 295	273	72 446	380	111 046	59	14 230
500 and over	239	251 431	62 857 817	188	212 725	27	20 127	110	137 055	-	-
500 to 999	170	109 923	25 946 699	127	82 795	22	13 437	77	51 829	-	-
1,000 and over	69	141 508	36 911 118	61	129 930	5	6 690	33	85 226	-	-

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39 732	4 122 069	41 828	7 009 350	42 760	3 544 452	42 906	5 689 210	62 224	4 331 917	59 893	5 343 949
Farms with–												
1 to 24	10 362	118 875	5 097	70 303	11 899	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	6 989	250 659	6 065	219 618	18 997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	9 023	633 344	9 423	674 387		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	7 719	1 051 661	10 177	1 418 046	7 900	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	4 727	1 355 864	8 639	2 554 722	3 518	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	912	711 666	2 427	2 072 274	446	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32 684	616 366	(X)	(X)	33 401	461 624	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	36 048	3 505 703	(X)	(X)	40 753	3 082 828	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	10 270	1 262 511	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	34 843	806 461	(X)	(X)	37 025	693 275	(X)	(X)	53 406	791 533	(X)	(X)
December 1 of preceding year and May 31	31 929	418 471	(X)	(X)	32 910	363 185	(X)	(X)	46 785	420 542	(X)	(X)
June 1 and November 30	29 631	387 990	(X)	(X)	31 259	330 090	(X)	(X)	46 609	370 991	(X)	(X)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place										
Total	39 732	4 122 069	32 684	616 366	36 048	3 505 703	41 828	7 009 350	10 270	1 262 511
1 to 9	4 393	21 916	2 920	12 186	2 615	9 730	3 525	158 152	1 438	63 980
10 to 24	5 969	96 959	4 845	41 316	4 640	55 643	5 969	443 942	2 091	178 690
25 to 99	16 012	884 003	13 432	169 641	15 471	714 362	16 008	1 701 494	3 776	401 886
100 to 199	7 719	1 051 661	6 649	151 360	7 692	900 301	7 719	1 608 270	1 510	251 900
200 to 499	4 727	1 355 864	4 085	166 323	4 719	1 189 541	4 727	1 864 331	834	231 554
500 to 999	765	493 980	640	55 355	764	438 625	765	622 547	137	79 897
1,000 and over	147	217 686	113	20 185	147	197 501	147	240 695	30	24 943
None	(X)	(X)	(X)	(X)	(X)	(X)	2 968	369 919	454	29 661

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	39 732	4 122 069	32 684	616 366	36 048	3 505 703	41 828	7 009 350	10 270	1 262 511
1 to 9	1 085	15 536	652	3 235	954	12 301	1 430	7 630	158	947
10 to 49	8 628	245 634	6 688	45 460	7 517	200 174	9 732	282 291	2 172	52 852
50 to 99	8 786	471 460	7 439	76 919	7 879	394 541	9 423	674 387	2 420	132 472
100 to 199	9 701	864 869	8 476	137 605	8 910	727 264	10 177	1 418 046	2 833	299 918
200 to 499	8 310	1 469 897	7 174	211 306	7 851	1 258 591	8 639	2 554 722	2 081	428 999
500 to 999	1 873	695 336	1 551	94 115	1 816	601 221	1 936	1 273 699	484	221 252
1,000 and over	477	355 567	359	46 374	471	309 193	491	798 575	122	126 071
None	872	3 770	345	1 352	650	2 418	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	39 732	4 122 069	32 684	616 366	36 048	3 505 703	41 828	7 009 350	10 270	1 262 511
1 litter	801	12 728	666	2 400	597	10 328	748	21 187	197	1 453
2 to 4 litters	4 296	107 836	3 991	21 780	3 346	86 056	4 374	168 439	1 373	28 419
5 to 9 litters	5 657	216 951	5 411	42 366	4 921	174 685	5 897	345 358	1 686	69 239
10 to 19 litters	8 901	580 195	8 680	104 412	7 988	475 783	9 096	955 354	2 754	221 200
20 to 49 litters	10 377	1 345 337	10 208	226 025	9 622	1 119 312	10 508	2 220 105	3 187	484 969
50 to 99 litters	2 931	805 740	2 897	132 912	2 835	672 828	2 945	1 293 144	820	268 071
100 to 199 litters	721	362 280	710	61 554	697	300 726	723	603 424	216	141 817
200 litters and over	118	136 475	117	24 881	116	111 594	120	219 086	37	47 343
None	5 930	554 527	4	136	5 926	554 391	7 417	1 183 253	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	34 843	806 461	31 929	418 471	29 631	387 990
1 litter	922	922	507	507	415	415
2 to 4 litters	4 632	13 673	3 874	7 777	3 213	5 896
5 to 9 litters	5 897	40 150	5 132	22 453	4 463	17 697
10 to 19 litters	9 096	124 039	8 510	66 900	7 922	57 139
20 to 49 litters	10 508	311 346	10 209	162 319	9 919	149 027
50 to 99 litters	2 945	190 568	2 869	95 679	2 871	94 889
100 to 199 litters	723	91 148	712	46 200	711	44 948
200 litters and over	120	34 615	116	16 636	117	17 979

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4 887	240 283	5 076	225 687	6 904	366 116	6 910	335 382	12 473	716 565	12 041	586 799
Lambs under 1 year old	3 119	81 455	(X)	(X)	4 698	128 794	(X)	(X)	9 109	279 424	(X)	(X)
Ewes 1 year old or older	4 630	149 871	(X)	(X)	6 421	225 353	(X)	(X)	11 606	413 378	(X)	(X)
Rams and wethers 1 year old or older	4 033	8 957	(X)	(X)	5 269	11 969	(X)	(X)	9 668	23 763	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	4 887	240 283	3 119	81 455	4 630	149 871	4 033	8 957	5 076	225 687
1 to 24	1 912	26 059	995	4 924	1 753	19 124	1 444	2 011	1 683	25 243
25 to 99	2 482	115 602	1 676	27 810	2 428	82 878	2 182	4 914	2 482	96 560
100 to 299	430	65 703	387	27 734	403	36 629	364	1 340	430	52 413
300 to 999	58	25 882	56	14 748	43	10 460	40	674	58	17 998
1,000 to 2,499	5	7 037	5	6 239	3	780	3	18	5	8 373
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	418	25 100
Farms with ewes 1 year old or older on place:										
Total	4 887	240 283	3 119	81 455	4 630	149 871	4 033	8 957	5 076	225 687
1 to 24	2 472	51 794	1 538	16 451	2 472	32 249	2 006	3 094	2 297	44 783
25 to 99	1 970	123 189	1 221	32 400	1 970	86 690	1 759	4 099	1 970	103 679
100 to 199	150	30 206	120	10 188	150	19 437	134	581	150	20 913
200 to 499	34	13 315	29	4 138	34	8 910	31	267	34	7 859
500 to 999	4	3 377	3	768	4	2 585	3	24	4	1 099
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	257	18 402	208	17 510	(X)	(X)	100	892	621	47 354

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	14 145	48 553	2 098	7 842
Ponies	6 121	13 884	530	1 959
Mules, burros, and donkeys	742	1 917	90	256
Any goats	894	16 685	185	10 308
Angora goats	248	8 395	45	1 009
Milk goats	249	1 225	47	228
Other goats	497	7 065	102	9 071
Hives of bees	522	8 214	(X)	(X)
Honey sold (pounds)	(X)	(X)	209	720 498
Mink and sales of mink or pelts	12	9 398	11	14 701
~~Chinchillas and sales of chinchillas or pelts~~ Rabbits chins	473	15 499	124	79 449
~~Rabbits and sales of rabbits or pelts~~	61	5 042	61	4 965
All other livestock	602	(X)	199	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes									
For grain (bushels)	42 954	2 563 477	165 706 021	50 238	2 663 455	143 764 729	67 951	3 554 751	187 806 204
For silage (tons, green wt.)	6 917	162 184	1 750 985	12 381	234 116	2 152 917	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	1 133	20 090	(X)	(NA)	47 502	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:	4804								
For grain or seed (bushels)	~~4 804~~	191 354	11 551 652	6 044	176 120	8 630 937	15 971	433 439	19 502 914
For silage (tons, green wt.)	894	14 890	176 109	2 883	43 801	461 724	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	388	3 736	12 360	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	342	5 081	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	29 474	853 602	25 664 995	39 400	1 382 764	42 611 957	52 551	1 372 266	33 720 081
Winter wheat (bushels)	29 465	853 404	25 659 635	–	–	–	(NA)	(NA)	(NA)
Oats for grain (bushels)	7 314	115 786	4 434 670	16 283	263 799	9 535 024	28 108	547 138	14 636 412
Barley for grain (bushels)	1 220	19 079	700 782	3 536	48 548	1 646 345	12 099	195 251	5 618 770
Rye for grain (bushels)	434	7 145	161 901	1 831	25 830	515 042	2 971	38 761	664 995
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	29 866	739 714	1 991 224	29 180	591 765	1 611 665	30 864	544 776	1 490 590
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30 989	1 113 886	1 874 167	31 845	972 770	1 390 519	31 299	743 355	1 070 762
Small grain hay (tons, dry)	2 988	56 932	87 381	9 735	134 594	188 742	9 027	124 060	151 968
Lespedeza for hay (tons, dry)	5 031	109 496	162 264	13 872	279 885	353 025	17 918	359 987	420 604
Wild hay (tons, dry)	2 767	99 067	124 506	4 038	130 326	155 250	4 661	129 339	154 729
Other hay (tons, dry)	2 358	60 289	97 648	8 819	192 562	265 236	5 408	106 763	130 073
Grass silage (tons, green)	400	14 071	81 680	762	18 146	88 448	868	19 789	95 634
Hay crops cut and fed green (tons, green)	312	8 084	40 619	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	2 006	27 789	2 507 112	6 144	87 388	8 484 657	9 431	135 422	11 647 560
Alfalfa seed (pounds)	40	756	66 858	88	1 158	100 680	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	34 520	2 918 157	73 222 678	37 897	2 500 828	51 940 455	37 451	2 132 601	46 260 548
Peanuts for nuts (pounds)	10	1	1 095	–	–	–	–	–	–
Irish potatoes (hundredweight)	2 337	~~5 262~~ 1028	~~384 659~~ 74680	13 035	1 641	294 205	26 951	1 576	285 532
Sweetpotatoes (bushels)	491	~~1 112~~ 362	~~105 374~~ 5343	3 955	336	76 956	(NA)	(NA)	(NA)
Tobacco (pounds)	727	2 068	4 639 644	665	2 395	4 385 646	(NA)	(NA)	(NA)
Cotton (bales)	4 379	298 540	328 089	6 169	341 658	392 286	8 431	373 085	447 405
Total, all vegetables	770	13 303	(X)	929	12 082	(X)	1 441	(NA)	(X)
Selected vegetables									
Tomatoes	304	558	(X)	311	806	(X)	(NA)	(NA)	(NA)
Sweet corn	214	3 105	(X)	191	1 376	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	123	287	(X)	55	114	(X)	(NA)	(NA)	(NA)
Watermelons	385	6 034	(X)	547	7 729	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	117	491	(X)	121	343	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	366	938	2 705 526	379	543	1 682 225	(NA)	(NA)	(NA)
Land in orchards (see text)	857	17 394	(X)	2 961	17 806	(X)	5 911	18 359	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	44 760	2 745 751	614	48 244	34 200	2 266 276	292 478	142 879	42 954	2 563 477	165 706 021
1 to 14 acres	7 248	64 299	24	193	4 585	46 236	7 987	1 508	6 492	56 361	3 047 791
15 to 24 acres	6 988	133 453	56	1 061	4 993	97 711	14 909	3 396	6 541	120 742	6 898 208
25 to 49 acres	12 394	432 226	130	4 229	9 352	326 687	45 557	14 548	11 985	399 208	23 775 821
50 to 99 acres	10 442	716 486	180	10 356	8 587	584 310	77 313	32 331	10 311	671 136	42 282 047
100 to 249 acres	6 511	936 972	180	19 777	5 616	799 505	98 818	58 738	6 453	880 984	59 199 556
250 to 499 acres	979	316 147	33	7 668	885	280 337	33 406	21 391	974	298 987	20 785 129
500 acres and over	198	146 168	11	4 960	182	131 490	14 488	10 967	198	136 059	9 717 469

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	6 105	215 061	61	2 821	4 965	181 837	22 429	7 973	4 804	191 354	11 551 652
1 to 14 acres	2 133	17 419	9	54	1 593	13 479	2 111	319	1 259	10 829	593 073
15 to 24 acres	1 247	23 203	10	180	1 041	19 418	2 565	572	984	18 007	1 021 859
25 to 49 acres	1 471	49 813	12	303	1 240	41 525	5 322	1 488	1 346	44 744	2 681 070
50 to 99 acres	859	56 509	19	828	739	47 639	5 696	2 258	832	53 628	3 346 568
100 to 249 acres	349	48 448	7	941	311	42 372	5 170	2 097	338	46 119	2 793 334
250 to 499 acres	35	10 870	3	425	31	9 592	1 092	833	34	10 145	669 261
500 acres and over	11	8 802	1	90	10	7 812	473	406	11	7 882	446 487

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	29 474	853 602	25 664 995	108	4 030	22 311	684 411	74 665	8 065
1 to 14 acres	11 732	109 587	3 169 147	26	226	7 989	78 466	10 588	575
15 to 24 acres	6 643	125 498	3 670 372	23	442	5 157	97 488	11 604	927
25 to 49 acres	6 754	227 208	6 724 418	26	812	5 467	182 692	19 976	1 839
50 to 99 acres	3 194	209 921	6 445 856	24	1 366	2 707	175 060	17 903	2 519
100 to 249 acres	1 039	139 462	4 365 300	7	880	901	118 243	11 736	1 607
250 to 499 acres	92	29 712	908 295	2	304	76	23 957	2 179	445
500 acres and over	20	12 214	381 607	-	-	14	8 505	679	153
Winter wheat									
By number of acres harvested, 1969:									
Total	29 465	853 404	25 659 635	108	4 030	22 305	684 271	74 651	8 065
1 to 14 acres	11 729	109 569	3 168 467	26	226	7 986	78 436	10 584	575
15 to 24 acres	6 641	125 458	3 669 492	23	442	5 157	97 488	11 604	927
25 to 49 acres	6 750	227 068	9 720 618	26	812	5 464	182 582	19 966	1 839
50 to 99 acres	3 194	209 921	6 445 856	24	1 366	2 707	175 060	17 903	2 519
100 to 249 acres	1 039	139 462	4 365 300	7	880	901	118 243	11 736	1 607
250 to 499 acres	92	29 712	908 295	2	304	76	23 957	2 179	445
500 acres and over	20	12 214	381 607	-	-	14	8 505	679	153
Soybeans for beans									
By number of acres harvested, 1969:									
Total	34 520	2 918 157	73 222 678	624	64 837	8 240	530 657	40 882	3 702
1 to 14 acres	4 539	40 849	1 083 769	7	63	963	9 199	987	75
15 to 24 acres	4 469	84 724	2 212 369	6	121	1 035	19 123	1 809	124
25 to 49 acres	8 114	284 265	7 475 553	28	785	1 829	58 334	4 794	483
50 to 99 acres	8 409	573 199	14 547 374	77	4 021	2 075	116 797	9 006	649
100 to 249 acres	6 870	1 013 312	25 560 496	249	21 679	1 800	189 094	14 158	1 383
250 to 499 acres	1 594	524 564	12 601 578	175	22 891	416	84 346	5 813	488
500 acres and over	525	397 244	9 741 539	82	15 277	122	53 764	4 315	500
Oats for grain									
By number of acres harvested, 1969:									
Total	7 314	115 786	4 434 670	4	81	4 424	71 970	7 801	343
1 to 14 acres	4 347	35 583	1 348 078	3	30	2 507	21 109	2 571	97
15 to 24 acres	1 736	31 503	1 213 117	-	-	1 106	19 782	2 088	89
25 to 49 acres	1 008	31 778	1 228 699	-	-	662	20 400	2 085	102
50 to 99 acres	180	10 925	433 513	1	51	119	6 772	731	6
100 to 249 acres	42	5 347	191 763	-	-	29	3 257	261	49
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	1	650	19 500	-	-	1	650	65	-
Barley for grain									
By number of acres harvested, 1969:									
Total	1 220	19 079	700 782	-	-	973	15 030	1 825	62
1 to 14 acres	777	6 271	242 190	-	-	597	4 888	638	14
15 to 24 acres	259	4 687	178 613	-	-	225	4 024	497	24
25 to 49 acres	132	4 316	158 087	-	-	112	3 673	425	23
50 to 99 acres	45	2 848	100 809	-	-	36	2 194	245	-
100 to 249 acres	7	957	21 083	-	-	3	251	20	1
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	434	7 145	161 901	4	60	285	4 868	469	32
1 to 14 acres	263	1 844	44 904	2	5	167	1 176	136	4
15 to 24 acres	82	1 466	32 906	-	-	56	993	109	2
25 to 49 acres	64	2 124	50 371	1	30	43	1 435	124	18
50 to 99 acres	22	1 401	28 020	1	25	16	1 014	85	-
100 to 249 acres	3	310	5 700	-	-	3	250	15	8
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	53 740	2 201 539	4 377 757	74	1 907	12 695	438 363	66 254	2 656
1 to 14 acres	10 659	96 518	219 220	15	98	1 614	14 923	2 837	80
15 to 24 acres	11 367	214 805	463 258	8	120	2 311	37 784	6 084	293
25 to 49 acres	17 335	593 728	1 234 247	23	496	4 492	119 318	18 324	726
50 to 99 acres	10 309	673 869	1 340 906	15	470	3 091	145 043	21 655	848
100 to 249 acres	3 750	501 172	908 005	11	673	1 073	95 466	14 207	464
250 to 499 acres	275	87 294	152 669	-	-	99	18 474	2 423	215
500 acres and over	45	34 153	59 452	2	50	15	7 355	724	30

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Acres	Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Acres	Tons, dry	Small grain hay: Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	29 866	739 714	1 991 224	30 989	1 113 886	1 874 167	2 988	56 932	87 381
1 to 14 acres	12 426	105 843	297 457	8 069	71 131	127 158	1 791	13 822	21 520
15 to 24 acres	7 154	132 136	372 801	7 141	134 068	238 535	586	10 726	16 481
25 to 49 acres	6 866	227 300	624 611	8 914	301 621	513 821	411	13 633	21 837
50 to 99 acres	2 652	167 481	442 490	4 968	322 072	538 856	138	8 924	13 659
100 to 249 acres	737	94 770	225 743	1 758	233 759	369 950	55	7 161	10 573
250 to 499 acres	25	7 989	18 084	125	38 897	65 912	6	2 126	3 190
500 acres and over	6	4 195	10 038	14	12 338	19 935	1	540	121

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	5 031	109 496	162 264	2 767	99 067	124 506	2 358	60 289	97 648
1 to 14 acres	2 397	19 726	28 747	1 115	8 504	11 647	1 115	8 932	16 533
15 to 24 acres	1 249	22 783	32 474	550	10 092	13 331	532	9 752	16 997
25 to 49 acres	960	31 363	45 411	577	19 341	24 459	438	14 608	23 254
50 to 99 acres	327	20 431	28 781	316	21 236	26 624	187	11 965	18 961
100 to 249 acres	89	11 321	16 558	172	23 089	28 634	75	10 229	14 122
250 to 499 acres	6	1 672	3 079	25	8 135	9 438	8	2 833	5 626
500 acres and over	3	2 200	7 214	12	8 670	10 373	3	1 970	2 155

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	2 337	~~5 262~~ 1028	~~384 659~~ 104680	19	163	509	~~4 953~~ 785*	~~3 439~~ 403	-
1 to 9 hundredweight	1 093	(X)	5 732	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	1 244	~~5 262~~ 1028	~~378 927~~ 98948	19	163	509	~~4 953~~ 785*	~~3 439~~ 403	-
0.1 to 0.9 acre	~~954~~ 1114	238	20 861	16	3	~~283~~ 441	76	40	-
1.0 to 2.9 acres	~~101~~ 98	~~132~~ 126	~~14 011~~ 13005	1	2	~~39~~ 38	~~52~~ 51	~~24~~ 23	-
3.0 to 4.9 acres	~~17~~ 11	~~66~~ 44	~~5 382~~ 4266	-	-	~~15~~ 9	~~60~~ 38	~~42~~ 24	-
5.0 to 9.9 acres	~~36~~ 10	~~229~~ 72	~~21 522~~ 4868	1	8	~~36~~ 10	~~229~~ 72	~~170~~ 55	-
10.0 to 24.9 acres	~~61~~ 5	~~1 005~~ 61	~~54 919~~ 3445	-	-	~~61~~ 5	~~993~~ 61	~~685~~ 38	-
25.0 to 49.9 acres	~~51~~ 1	~~1 734~~ 22	~~105 082~~ 2450	-	-	~~51~~ 1	~~1 685~~ 22	~~1 247~~ 8	-
50.0 acres and over	~~24~~ 5	~~1 858~~ 465	~~157 150~~ 49995	1	150	~~24~~ 5	~~1 858~~ 465	~~1 223~~ 216	-
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	491	~~1 113~~ 363	~~105 374~~ 53413	11	60	99	~~1 042~~ 324	~~753~~ 200	-
1 to 19 bushels	340	(X)	1 530	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	151	~~1 113~~ 363	~~103 844~~ 51883	11	60	99	~~1 042~~ 324	~~753~~ 200	-
0.1 to 0.9 acre	~~36~~ 92	14	1 505	-	-	~~10~~ 57	5	3	-
1.0 to 2.9 acres	~~33~~ 23	~~49~~ 34	~~6 100~~ 4826	-	-	~~9~~ 7	~~14~~ 11	~~4~~ 3	-
3.0 to 4.9 acres	~~22~~ 12	~~79~~ 44	~~10 460~~ 7440	2	4	~~73~~ 11	~~73~~ 41	~~42~~ 20	-
5.0 to 9.9 acres	~~17~~ 12	~~104~~ 73	~~12 150~~ 9208	6	29	~~17~~ 12	~~104~~ 73	~~66~~ 42	-
10.0 to 24.9 acres	~~30~~ 9	~~422~~ 103	~~46 397~~ 23000	3	27	~~30~~ 9	~~401~~ 99	~~212~~ 37	-
25.0 to 49.9 acres	~~12~~ 3	~~395~~ 95	~~24 224~~ 3506	-	-	~~12~~ 3	~~395~~ 95	~~376~~ 95	-
50.0 acres and over	~~1~~ -	~~50~~ -	~~3 000~~ -	-	-	~~1~~ -	~~50~~ -	~~50~~ -	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	727	2 068	4 639 644	4	4	727	2 041	1 818	16
0.1 to 0.5 acre	19	5	12 045	-	-	19	5	4	-
0.5 to 0.9 acre	162	98	220 450	3	2	162	97	76	4
1.0 to 1.4 acres	124	142	309 122	-	-	124	141	100	4
1.5 to 1.9 acres	66	112	245 577	1	2	66	112	107	1
2.0 to 2.9 acres	97	226	544 142	-	-	97	225	204	(Z)
3.0 to 4.9 acres	141	529	1 247 263	-	-	141	530	461	6
5.0 to 9.9 acres	93	595	1 267 887	-	-	93	588	517	1
10.0 to 19.9 acres	23	283	(D)	-	-	23	265	266	-
20.0 acres and over	2	78	(D)	-	-	2	78	83	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	4 379	298 540	328 089	432	19 568	4 197	294 408	32 962	16 301
1 to 4 acres	149	475	463	8	28	107	339	59	3
5 to 9 acres	369	2 592	2 580	19	139	300	2 099	386	30
10 to 14 acres	397	4 713	4 930	23	259	343	4 080	677	83
15 acres	91	1 365	1 469	6	87	74	1 096	153	42
16 to 19 acres	228	3 967	4 249	16	272	228	3 942	559	81
20 to 24 acres	267	5 758	6 110	15	233	267	5 696	789	207
25 to 29 acres	271	7 225	7 562	20	369	271	7 179	949	239
30 to 49 acres	694	26 338	28 120	78	2 237	694	26 021	3 436	921
50 to 99 acres	959	67 105	73 687	110	5 058	959	66 293	7 377	3 488
100 to 199 acres	678	91 502	101 084	94	6 679	678	90 756	10 165	5 501
200 to 299 acres	164	38 324	42 579	27	2 517	164	38 304	3 718	2 648
300 to 499 acres	89	32 558	35 785	10	970	89	31 990	2 743	2 142
500 acres and over	23	16 618	19 471	6	720	23	16 613	1 951	916

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	857	17 394	20	769	340	12 209	2 034	44
0.1 to 0.9 acre	134	58	1	(Z)	16	6	14	1
1.0 to 4.9 acres	264	512	3	5	49	104	35	1
5.0 to 9.9 acres	99	637	3	19	38	249	45	(Z)
10.0 to 19.9 acres	125	1 556	3	25	75	947	207	5
20.0 to 49.9 acres	153	4 479	2	35	94	2 676	533	12
50.0 to 99.9 acres	51	3 453	5	175	39	2 450	486	4
100.0 to 249.9 acres	25	3 920	1	(D)	24	3 678	482	22
250.0 to 499.9 acres	3	860	1	(D)	3	(D)	82	-
500.0 acres and over	3	1 960	1	130	2	(D)	150	-

Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age: Farms reporting	Trees not of bearing age: Number of trees	Trees of bearing age: Farms reporting	Trees of bearing age: Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	374	6 289	348 004	202	110 356	337	237 648	54 181 481
1 to 19 trees	118	37	1 154	51	300	109	854	131 511
20 to 99 trees	91	98	3 277	45	938	84	2 339	287 678
100 to 199 trees	24	78	3 230	14	1 168	19	2 062	234 852
200 to 499 trees	35	272	10 004	17	2 393	32	7 611	1 330 154
500 to 999 trees	44	739	30 934	29	8 113	38	22 821	2 501 643
1,000 to 4,999 trees	43	1 622	82 225	30	28 764	36	53 461	12 247 883
5,000 to 9,999 trees	9	(D)	(D)	8	19 950	9	36 350	(D)
10,000 to 24,999 trees	9	2 259	129 880	7	30 730	9	(D)	25 077 000
25,000 trees and over	1	(D)	(D)	1	18 000	1	(D)	(D)
Peaches								
By number of trees, 1969:								
Total trees	350	3 818	270 514	178	86 828	327	183 686	12 210 830
1 to 19 trees	97	28	871	35	155	90	716	21 664
20 to 99 trees	88	70	3 162	37	718	80	2 444	122 535
100 to 199 trees	17	38	2 556	11	680	14	1 876	69 120
200 to 499 trees	44	220	14 814	23	3 787	40	11 027	729 901
500 to 999 trees	37	327	25 375	22	4 943	37	20 432	1 967 211
1,000 to 4,999 trees	60	1 721	124 818	44	31 235	59	93 583	6 352 196
5,000 to 9,999 trees	4	334	31 958	4	6 000	4	25 958	1 389 870
10,000 to 24,999 trees	2	(D)	(D)	1	14 310	2	(D)	(D)
25,000 trees and over	1	(D)	(D)	1	25 000	1	(D)	(D)
Pears								
By number of trees, 1969:								
Total trees	80	102	6 438	49	2 916	73	3 522	113 807
1 to 19 trees	42	6	196	15	39	40	157	6 904
20 to 99 trees	21	19	971	18	511	16	460	14 689
100 to 199 trees	5	12	769	5	358	5	411	26 642
200 to 499 trees	9	35	2 482	8	1 204	9	1 278	39 472
500 to 999 trees	3	30	2 020	3	804	3	1 216	26 100
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	83	52	3 184	41	1 257	77	1 927	68 204
1 to 19 trees	61	10	353	21	67	57	286	10 868
20 to 99 trees	14	12	541	12	226	12	315	13 516
100 to 199 trees	3	7	440	3	244	3	196	1 770
200 to 499 trees	3	11	610	3	280	3	330	2 050
500 to 999 trees	2	12	1 240	2	440	2	800	40 000
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	157	1 193	536 015	50	54 187	152	481 828	8 029 551
1 to 19 vines	25	3	278	6	29	24	249	1 972
20 to 99 vines	45	7	1 958	22	175	45	1 783	8 094
100 to 199 vines	14	5	1 823	5	313	13	1 510	9 557
200 to 499 vines	9	9	2 996	1	28	9	2 968	10 850
500 to 999 vines	4	7	2 899	-	-	4	2 899	22 300
1,000 to 4,999 vines	30	203	85 294	5	10 680	28	74 614	1 065 611
5,000 to 9,999 vines	14	230	94 087	4	4 100	14	89 987	1 376 247
10,000 to 24,999 vines	11	357	161 578	5	34 490	10	127 088	1 617 100
25,000 vines and over	5	372	185 102	2	4 372	5	180 730	3 917 820
Plums and prunes								
By number of trees, 1969:								
Total trees	45	30	2 563	30	1 238	40	1 325	36 992
1 to 19 trees	23	4	168	10	34	20	134	6 736
20 to 99 trees	13	7	564	11	232	12	332	12 476
100 to 199 trees	4	6	562	4	330	4	232	14 720
200 to 499 trees	5	13	1 269	5	642	4	627	3 060
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	86 348	1 406 672 820	1 398	2 308 731	22 787	82 819 421	13 970	85 802 597
Grains	50 668	299 143 239	636	851 537	9 553	16 502 594	7 219	18 182 407
Tobacco	743	2 829 347	7	7 689	162	313 360	113	347 533
Cotton and cottonseed	4 374	31 171 258	75	60 448	616	849 590	488	984 928
Field seeds, hay, forage, and silage	21 598	25 754 085	194	129 782	4 773	3 603 184	3 309	3 040 098
Other field crops	733	1 482 954	8	6 043	170	159 065	143	240 199
Vegetables, sweet corn, and melons	794	4 491 295	5	2 310	164	166 982	118	214 017
Fruits, nuts, and berries	1 041	5 590 736	20	13 336	279	184 746	164	233 303
Poultry and poultry products	7 753	71 828 192	43	27 804	1 706	799 289	1 276	714 844
Dairy products	13 685	115 887 994	17	12 946	2 393	4 299 931	2 122	6 073 014
Dairy cattle and calves	12 045	29 298 642	32	15 181	2 217	2 156 881	1 753	2 263 177
Other cattle and calves	64 369	476 712 920	576	656 257	17 057	39 646 118	10 589	35 969 031
Hogs, sheep, and goats	43 909	323 010 830	342	401 648	8 256	13 067 279	6 448	16 614 633
Other livestock and livestock products	3 219	2 767 960	143	88 471	806	413 152	492	332 131
Nursery and greenhouse products	327	13 209 795	9	13 786	39	82 435	31	132 404
Forest products	4 092	3 493 573	47	21 493	1 062	574 815	677	460 878

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	9 376	81 327 6?4	11 984	146 581 474	7 426	128 381 226	8 738	213 127 479
Grains	5 484	18 365 090	7 924	35 033 935	5 308	32 063 255	6 551	53 309 932
Tobacco	102	375 467	119	546 889	77	273 240	72	341 854
Cotton and cottonseed	419	1 128 3 ·7	672	2 822 481	540	3 137 714	633	5 341 703
Field seeds, hay, forage, and silage	2 423	2 599 941	3 276	3 569 895	2 077	2 531 418	2 603	3 905 172
Other field crops	85	139 065	107	226 519	56	115 208	80	270 852
Vegetables, sweet corn, and melons	88	221 037	115	379 658	79	254 141	95	477 365
Fruits, nuts, and berries	124	206 105	131	281 061	94	394 990	90	343 523
Poultry and poultry products	850	667 534	1 121	1 261 677	679	1 191 349	798	3 608 965
Dairy products	1 722	6 827 936	2 303	12 964 842	1 513	13 394 347	1 866	25 909 155
Dairy cattle and calves	1 440	2 239 873	1 931	3 734 422	1 351	3 339 164	1 683	5 364 781
Other cattle and calves	7 118	30 011 058	9 095	47 662 190	5 483	35 818 724	6 395	55 773 347
Hogs, sheep, and goats	4 961	17 900 105	7 059	36 903 311	4 682	35 036 125	5 464	57 005 836
Other livestock and livestock products	370	264 255	446	364 032	241	159 049	293	299 358
Nursery and greenhouse products	16	50 327	51	336 400	35	330 105	42	695 144
Forest products	432	331 5·4	591	494 162	355	342 397	423	480 492

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	4 283	146 866 071	3 317	159 736 372	1 362	93 265 892	1 707	266 455 953
Grains	3 271	35 920 368	2 562	38 466 062	1 014	18 896 353	1 146	31 551 706
Tobacco	38	215 391	25	169 123	12	46 995	16	191 806
Cotton and cottonseed	325	3 781 467	315	4 753 299	127	2 546 550	164	5 764 771
Field seeds, hay, forage, and silage	1 201	1 840 689	962	1 863 771	384	874 301	396	1 795 834
Other field crops	34	54 7 4	26	138 529	13	40 161	11	92 609
Vegetables, sweet corn, and melons	47	292 571	32	429 447	20	447 342	31	1 606 425
Fruits, nuts, and berries	61	504 465	37	464 878	16	487 250	25	2 477 079
Poultry and poultry products	386	4 135 997	359	8 000 453	211	9 426 787	324	41 993 493
Dairy products	855	17 458 318	580	15 404 042	168	5 862 278	146	7 681 185
Dairy cattle and calves	794	3 216 456	525	3 109 941	169	1 367 928	150	2 490 838
Other cattle and calves	3 165	38 536 893	2 495	44 187 893	1 045	30 514 926	1 351	117 936 483
Hogs, sheep, and goats	2 722	39 641 767	2 123	41 615 343	849	21 968 285	1 003	42 856 498
Other livestock and livestock products	153	178 876	140	119 842	45	63 555	90	485 239
Nursery and greenhouse products	28	868 911	25	827 777	13	653 386	38	9 219 120
Forest products	177	219 198	162	185 972	63	69 795	103	312 867

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for–						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract ..... farms..	635	1 239	539	451	15	29	130
Production contract or agreement .. farms..	425	399	108	114	10	18	52
Co-op ..... farms..	39	223	17	24	1	16	4
Processor ..... farms..	159	168	35	30	6	2	28
Other ..... farms..	235	14	58	63	4	-	21
Marketing contract or agreement, sales only ..... farms..	209	792	185	202	4	19	71
Marketing association ..... farms..	28	503	86	114	1	4	18
Co-op ..... farms..	13	259	11	32	-	13	8
Other ..... farms..	169	45	94	61	3	2	47
Contractor furnished–							
Credit ..... farms..	50	23	8	16	1	1	4
Labor ..... farms..	24	2	17	6	2	-	8
Equipment ..... farms..	29	17	16	12	2	-	8
Seed ..... farms..	-	-	-	-	4	-	28
Feed ..... farms..	331	6	22	41	-	-	-
Other ..... farms..	195	18	16	36	1	5	2
Nothing ..... farms..	48	363	67	78	4	14	50
Amount received ..... farms..	506	1 034	471	360	14	23	110
dollars..	4 235 622	16 665 211	2 658 613	1 525 962	49 420	522 629	811 541
$1 to $2,499 ..... farms..	210	142	250	191	8	4	49
dollars..	168 950	177 317	316 600	211 125	8 246	2 815	59 969
$2,500 to $4,999 ..... farms..	81	98	123	80	3	7	22
dollars..	286 477	371 903	438 837	281 278	9 765	26 402	79 553
$5,000 to $7,499 ..... farms..	68	76	42	36	-	3	12
dollars..	410 718	466 431	253 839	210 813	-	16 855	72 072
$7,500 to $9,999 ..... farms..	46	78	16	14	-	-	3
dollars..	395 490	669 652	138 932	118 188	-	-	26 950
$10,000 to $14,999 ..... farms..	42	146	16	25	3	2	12
dollars..	490 368	1 8^3 249	197 887	304 216	31 409	24 200	150 819
$15,000 to $19,999 ..... farms..	21	173	5	4	-	-	3
dollars..	358 169	2 956 505	79 747	70 052	-	-	54 149
$20,000 and over ..... farms..	38	321	19	10	-	7	9
dollars..	2 125 450	10 220. 154	1 232 771	330 290	-	452 357	368 029
Market value of sales for items for which contracts were reported ..... farms..	635	1 239	539	451	15	29	129
dollars..	29 467 383	21 840 537	4 984 958	3 129 010	308 093	910 826	(X)
Market value of all sales for farms with specified items under contract ..... farms..	635	1 239	539	451	15	29	130
dollars..	34 860 007	31 165 539	11 421 754	8 366 402	703 823	971 579	4 213 375

Class 1-5 Farms

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

Farms and Land in Farms		All farm operators			
		Total	Full owners	Part owners	Tenants
Class 1-5 farms	number	86 503	52 760	24 096	9 647
	percent	100.0	61.0	27.9	11.2
Land in farms	acres	27 089 924	13 041 034	11 021 075	3 027 815
Average size of farm	acres	313.1	247.1	457.3	313.8
Value of land and buildings	dollars	6 144 098 632	2 522 092 719	2 696 101 752	925 904 161
Average per farm	dollars	71 027	47 803	111 890	95 978
Average per acre	dollars	226.80	193.39	244.63	305.79
Number of farms by value of farm:					
$1 to $9,999		5 999	5 088	233	678
$10,000 to $19,999		11 431	9 469	1 033	929
$20,000 to $39,999		22 909	17 166	3 908	1 835
$40,000 to $69,999		19 787	11 919	5 788	2 080
$70,000 to $99,999		9 759	4 170	4 237	1 352
$100,000 to $149,999		7 776	2 639	3 988	1 149
$150,000 to $199,999		3 665	1 058	1 954	653
$200,000 to $499,999		4 410	1 053	2 554	803
$500,000 and over		767	198	401	168
Owned and rented lands by farm operator:					
Land owned	farms	77 188	52 760	24 096	332
	acres	19 917 170	14 047 761	5 810 443	58 966
Land rented or leased from others	farms	33 894	151	24 096	9 647
	acres	8 553 460	19 341	5 464 039	3 070 080
Land rented or leased to others	farms	8 456	6 409	1 501	546
	acres	1 380 706	1 026 068	253 407	101 231
Land in Farms According to Use					
Total cropland	farms	83 044	49 920	23 865	9 259
	acres	18 195 643	7 994 161	7 833 332	2 368 150
Harvested cropland	farms	76 587	44 433	23 255	8 899
	acres	9 393 221	3 361 053	4 459 276	1 572 892
Number of farms by acres harvested:					
1 to 49 acres		26 712	21 193	3 952	1 567
50 to 99 acres		19 853	13 038	4 740	2 075
100 to 199 acres		16 642	7 336	6 751	2 555
200 to 499 acres		11 195	2 575	6 371	2 249
500 to 999 acres		1 839	247	1 205	387
1,000 acres and over		346	44	236	66
1,000 to 1,999 acres		310	37	214	59
2,000 acres and over		36	7	22	7
Cropland used only for pasture or grazing	farms	56 663	36 066	16 001	4 596
	acres	5 858 051	3 374 234	2 059 978	423 839
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	18 357	10 583	5 876	1 898
	acres	899 449	421 534	372 496	105 419
Cropland on which all crops failed	farms	7 807	3 764	3 104	939
	acres	499 552	183 397	251 859	64 296
Cropland in cultivated summer fallow	farms	6 134	3 124	2 202	808
	acres	298 178	120 175	131 270	46 733
Cropland idle	farms	23 410	12 397	8 055	2 958
	acres	1 247 192	533 768	558 453	154 971
Total woodland	farms	47 106	30 397	13 180	3 529
	acres	4 365 539	2 653 932	1 434 669	276 938
Woodland pastured	farms	35 328	23 350	9 650	2 328
	acres	2 855 527	1 745 304	945 062	165 161
Woodland not pastured	farms	21 755	13 236	6 644	1 875
	acres	1 510 012	908 628	489 607	111 777
Pastureland and rangeland (other than cropland and woodland pasture)	farms	29 771	18 068	9 241	2 462
	acres	3 278 643	1 750 420	1 274 468	253 755
Improved pastureland and rangeland	farms	18 485	11 187	5 896	1 402
	acres	1 733 153	923 373	677 312	132 468
Pastureland and rangeland not improved	farms	17 614	10 621	5 527	1 466
	acres	1 545 490	827 047	597 156	121 287
All other land (see text)	farms	61 198	37 602	17 700	5 896
	acres	1 250 099	642 521	478 606	128 972
Total pastureland (all types)	farms	73 959	46 588	21 038	6 333
	acres	11 992 221	6 869 958	4 279 508	842 755
Irrigated land	farms	1 214	380	545	289
	acres	153 191	30 536	82 460	40 195
Cropland harvested	farms	1 187	363	536	288
	acres	150 166	28 915	81 261	39 990
Artificial drainage	farms	~~8 044~~ 8042	3110	~~3 111~~ 3218	~~3 219~~ 3213	1 714
	acres	~~1 801 526~~ 1798381	428407	~~429 557~~ 911813	~~915 808~~	458 161
Conservation practices:					
Grain or row crops farmed on the contour	farms	7 338	3 462	2 981	895
	acres	450 201	160 077	219 450	70 674
Stripcropping systems to control erosion	farms	785	363	326	96
	acres	37 301	12 536	19 270	5 495
Cropland and pastureland having terraces	farms	11 016	5 854	4 128	1 034
	acres	909 177	419 384	395 354	94 439

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	86 503	74 529	11 032	514	32	396
percent..	100.0	86.2	12.8	.6	-	.5
Land in farms ..... acres..	27 089 924	22 042 239	4 484 378	420 975	25 629	116 703
Average size of farm ..... acres..	313.1	295.7	406.4	819.0	800.9	294.7
Value of land and buildings .....dollars..	6 144 098 632	4 927 384 643	1 061 806 971	119 671 887	7 403 788	27 831 343
Average per farm .....dollars..	71 027	66 113	96 247	232 824	231 368	70 281
Average per acre .....dollars..	226.80	223.54	236.77	284.27	288.88	238.48
Number of farms by value of farm:						
$1 to $9,999	5 999	5 341	593	17	1	47
$10,000 to $19,999	11 431	10 379	965	24	4	59
$20,000 to $39,999	22 909	20 513	2 262	55	3	76
$40,000 to $69,999	19 787	17 149	2 467	81	5	85
$70,000 to $99,999	9 759	8 188	1 461	61	6	43
$100,000 to $149,999	7 776	6 269	1 393	66	2	46
$150,000 to $199,999	3 665	2 911	685	49	2	18
$200,000 to $499,999	4 410	3 256	1 023	107	5	19
$500,000 and over	767	523	183	54	4	3
Owned and rented lands by farm operator:						
Land owned .....farms..	77 188	67 700	8 783	418	28	259
acres..	19 917 170	16 796 382	2 737 378	285 603	23 882	73 925
Land rented or leased from others .....farms..	33 894	27 485	5 978	216	7	208
acres..	8 553 460	6 362 685	1 945 485	182 652	6 745	55 893
Land rented or leased to others .farms..	8 456	7 264	1 041	80	6	65
acres..	1 380 706	1 116 828	198 485	47 280	4 998	13 115
Land in Farms According to Use						
Total cropland .....farms..	83 044	71 463	10 700	485	30	366
acres..	18 195 643	14 712 713	3 132 657	255 756	19 052	75 465
Harvested cropland .....farms..	76 587	65 520	10 256	458	22	331
acres..	9 393 221	7 456 103	1 738 104	146 387	11 480	41 147
Number of farms by acres harvested:						
1 to 49 acres	26 712	24 144	2 371	98	4	95
50 to 99 acres	19 853	17 230	2 452	80	3	88
100 to 199 acres	16 642	13 832	2 624	90	5	91
200 to 499 acres	11 195	8 815	2 219	106	6	49
500 to 999 acres	1 839	1 294	487	49	2	7
1,000 acres and over	346	205	103	35	2	1
1,000 to 1,999 acres	310	191	91	27	-	1
2,000 acres and over	36	14	12	8	2	-
Cropland used only for pasture or grazing .....farms..	56 663	48 930	7 264	247	18	204
acres..	5 858 051	4 892 491	879 121	65 002	3 057	18 380
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	18 357	15 569	2 590	98	9	91
acres..	899 449	727 396	154 744	11 767	808	4 734
Cropland on which all crops failed .....farms..	7 807	6 433	1 268	52	4	50
acres..	499 552	396 609	91 694	7 842	366	3 041
Cropland in cultivated summer fallow .....farms..	6 134	5 086	964	51	4	29
acres..	298 178	230 997	58 173	6 454	1 101	1 453
Cropland idle .....farms..	23 410	19 785	3 327	160	15	123
acres..	1 247 192	1 009 117	210 821	18 304	2 240	6 710
Total woodland .....farms..	47 106	40 620	6 053	250	12	171
acres..	4 365 539	3 646 299	626 697	72 653	2 401	17 489
Woodland pastured .....farms..	35 328	30 505	4 514	177	7	125
acres..	2 855 527	2 404 484	400 563	41 724	984	7 772
Woodland not pastured .....farms..	21 755	18 575	2 944	131	8	97
acres..	1 510 012	1 241 815	226 134	30 929	1 417	9 717
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	29 771	25 533	3 940	170	6	122
acres..	3 278 643	2 654 402	531 237	71 689	1 816	19 499
Improved pastureland and rangeland .....farms..	18 485	15 746	2 534	125	3	77
acres..	1 733 153	1 371 681	294 290	53 189	871	13 122
Pastureland and rangeland not improved .....farms..	17 614	15 118	2 338	84	5	69
acres..	1 545 490	1 282 721	236 947	18 500	945	6 377
All other land (see text) .....farms..	61 198	52 700	7 851	357	25	265
acres..	1 250 099	1 028 825	193 787	20 877	2 360	4 250
Total pastureland (all types) .....farms..	73 959	63 896	9 399	357	21	286
acres..	11 992 221	9 951 377	1 810 921	178 415	5 857	45 651
Irrigated land .....farms..	1 214	962	191	50	3	8
acres..	153 191	113 386	29 206	8 795	1 206	598
Cropland harvested .....farms..	1 187	942	187	47	3	8
acres..	150 166	111 158	28 969	8 335	1 106	598
Artificial drainage .....farms..	8042 ~~8 044~~	6557 ~~6 559~~	1 339	102	3	41
acres..	1798381 ~~1 801 524~~	1336531 ~~1 339 676~~	388 872	65 697	615	6 666
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	7 338	5 945	1 311	52	1	29
acres..	450 201	341 596	100 067	6 413	320	1 805
Stripcropping systems to control erosion .....farms..	785	632	145	4	-	4
acres..	37 301	28 760	8 145	300	-	96
Cropland and pastureland having terraces .....farms..	11 016	9 124	1 763	83	4	42
acres..	909 177	706 342	178 719	19 256	124	4 736

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Color and Tenure of Farm Operators				
All farm operators	86 503	52 760	24 096	9 647
Full owners	52 760	52 760	-	-
Part owners	24 096	-	24 096	-
Tenants	9 647	-	-	9 647
White farm operators	86 245	52 606	24 034	9 605
Full owners	52 606	52 606	-	-
Part owners	24 034	-	24 034	-
Tenants	9 605	-	-	9 605
Negro farm operators	196	105	51	40
Full owners	105	105	-	-
Part owners	51	-	51	-
Tenants	40	-	-	40
Farms by Type of Organization				
Individual or family ....farms.	74 529	47 178	20 248	7 103
acres.	22 042 239	11 207 134	8 800 491	2 034 614
Partnership farms.	11 032	5 069	3 662	2 301
acres.	4 484 378	1 581 592	2 010 895	891 891
Corporation, including family owned ....farms	546	323	123	100
acres.	446 604	201 646	179 735	65 223
10 or fewer shareholders ....farms.	514	298	120	96
acres.	420 975	187 889	172 673	60 413
More than 10 shareholders farms.	32	25	3	4
acres.	25 629	13 757	7 062	4 810
Other ....farms.	396	190	63	143
acres.	116 703	50 662	29 954	36 087
Farm Operator Characteristics				
Farm operators by age groups.				
Under 25 years	1 752	585	265	902
25 to 34 years	8 839	3 756	2 711	2 372
35 to 44 years	15 682	8 154	5 516	2 012
45 to 54 years	22 812	13 081	7 597	2 134
55 to 64 years	23 728	15 868	6 244	1 616
65 years and over	13 690	11 316	1 763	611
Average age	51.2	53.9	48.7	42.6
Farm operators by place of residence:				
On farm operated	67 816	40 684	20 699	6 433
Not on farm operated	11 049	6 700	1 919	2 430
Farm operators reporting days of work off farm	38 704	23 700	10 207	4 797
1 to 49 days	9 816	4 157	4 096	1 563
50 to 99 days	3 950	2 058	1 242	650
100 to 199 days	5 865	3 653	1 472	740
200 days and over	19 073	13 832	3 397	1 844
Farms by Size				
1 to 9 acres	1 487	1 208	20	259
10 to 49 acres	3 305	2 714	203	388
50 to 69 acres	2 089	1 647	178	264
70 to 99 acres	6 600	5 437	504	659
100 to 139 acres	8 883	6 974	1 115	794
140 to 179 acres	10 260	7 596	1 576	1 088
180 to 219 acres	8 307	5 625	1 812	870
220 to 259 acres	7 562	4 797	1 952	813
260 to 499 acres	24 058	12 054	9 158	2 846
500 to 999 acres	11 328	3 864	6 051	1 413
1,000 to 1,999 acres	2 241	699	1 316	226
2,000 acres and over	383	145	211	27
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	1 090	444	542	104
Class 1b– " $40,000 to $99,999	5 296	1 870	2 791	635
Class 2– " $20,000 to $39,999	13 021	5 294	5 907	1 820
Class 3– " $10,000 to $19,999	19 410	10 169	6 667	2 574
Class 4– " $5,000 to $9,999	23 346	15 955	4 967	2 424
Class 5– " $2,500 to $4,999	24 340	19 028	3 222	2 090
Farms by Type (see text)				
Cash grain farms	16 271	6 555	5 954	3 762
Tobacco farms	203	85	38	80
Cotton farms	1 014	190	368	456
Other field crop farms	82	64	12	6
Vegetable farms	148	69	51	28
Fruit and nut farms	192	149	34	9
Poultry farms	1 104	933	134	37
Dairy farms	8 230	5 560	2 104	566
Livestock farms other than poultry and dairy farms	54 810	36 536	14 080	4 194
Livestock ranches	-	-	-	-
General farms	3 685	1 995	1 237	453
Miscellaneous farms	764	624	84	56

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	86 503	74 529	11 032	514	32	396
Full owners	52 760	47 178	5 069	298	25	190
Part owners	24 096	20 248	3 662	120	3	63
Tenants	9 647	7 103	2 301	96	4	143
White farm operators	86 245	74 298	11 015	507	32	393
Full owners	52 606	47 037	5 060	294	25	190
Part owners	24 034	20 192	3 658	118	3	63
Tenants	9 605	7 069	2 297	95	4	140
Negro farm operators	196	181	10	2	-	3
Full owners	105	101	4	-	-	-
Part owners	51	47	3	1	-	-
Tenants	40	33	3	1	-	3
Farms by Type of Organization						
Individual or family ..... farms. .	74 529	74 529	-	-	-	-
acres. .	22 042 239	22 042 239	-	-	-	-
Partnership ..... farms. .	11 032	-	11 032	-	-	-
acres. .	4 484 378	-	4 484 378	-	-	-
Corporation, including family owned ..... farms. .	546	-	-	514	32	-
acres. .	446 604	-	-	420 975	25 629	-
10 or fewer shareholders ..... farms. .	514	-	-	514	-	-
acres. .	420 975	-	-	420 975	-	-
More than 10 shareholders ..... farms. .	32	-	-	-	32	-
acres. .	25 629	-	-	-	25 629	-
Other ..... farms. .	396	-	-	-	-	396
acres. .	116 703	-	-	-	-	116 703
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 752	1 323	386	13	-	30
25 to 34 years	8 839	7 079	1 634	57	5	64
35 to 44 years	15 682	13 327	2 166	102	5	82
45 to 54 years	22 812	19 761	2 816	135	6	94
55 to 64 years	23 728	20 865	2 626	131	13	93
65 years and over	13 690	12 174	1 404	76	3	33
Average age	51.2	51.6	48.6	50.3	50.5	46.0
Farm operators by place of residence:						
On farm operated	67 816	58 334	8 911	294	18	259
Not on farm operated	11 049	9 023	1 708	191	9	118
Farm operators reporting days of work off farm	38 704	33 625	4 667	209	13	190
1 to 49 days	9 816	8 208	1 509	50	5	44
50 to 99 days	3 950	3 380	536	15	-	19
100 to 199 days	5 865	5 109	690	30	1	35
200 days and over	19 073	16 928	1 932	114	7	92
Farms by Size						
1 to 9 acres	1 487	1 242	201	23	1	20
10 to 49 acres	3 305	3 040	210	23	3	29
50 to 69 acres	2 089	1 888	182	8	1	10
70 to 99 acres	6 600	6 078	483	21	1	17
100 to 139 acres	8 883	7 999	801	26	2	55
140 to 179 acres	10 260	9 130	1 027	40	3	60
180 to 219 acres	8 307	7 348	905	16	2	36
220 to 259 acres	7 562	6 585	928	25	1	23
260 to 499 acres	24 058	20 463	3 385	110	8	92
500 to 999 acres	11 328	8 934	2 246	102	3	43
1,000 to 1,999 acres	2 241	1 588	564	77	4	8
2,000 acres and over	383	234	100	43	3	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 090	636	329	114	10	1
Class 1b– " $40,000 to $99,999	5 296	3 931	1 250	97	3	15
Class 2– " $20,000 to $39,999	13 021	10 664	2 227	86	2	42
Class 3– " $10,000 to $19,999	19 410	16 582	2 657	72	8	91
Class 4– " $5,000 to $9,999	23 346	20 587	2 562	68	5	124
Class 5– " $2,500 to $4,999	24 340	22 129	2 007	77	4	123
Farms by Type (see text)						
Cash-grain farms	16 271	13 565	2 432	137	7	130
Tobacco farms	203	173	27	-	-	3
Cotton farms	1 014	896	101	10	-	7
Other field-crop farms	82	69	9	2	1	1
Vegetable farms	148	119	22	4	-	3
Fruit and nut farms	192	156	24	11	1	-
Poultry farms	1 104	942	121	38	2	1
Dairy farms	8 230	7 160	1 025	22	1	22
Livestock farms other than poultry and dairy farms	54 810	47 639	6 731	220	15	205
Livestock ranches	-	-	-	-	-	-
General farms	3 685	3 155	482	30	1	17
Miscellaneous farms	764	655	58	40	4	7

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold . . . . . farms.	86 503	52 760	24 096	9 647
dollars.	1 406 672 820	665 005 370	575 928 575	165 738 875
Farms by value of agricultural products sold:				
Under $2,500 (see text).	1 553	1 190	178	185
$2,500 to $4,999	22 787	17 838	3 044	1 905
$5,000 to $7,499	13 970	9 961	2 649	1 360
$7,500 to $9,999	9 376	5 994	2 318	1 064
$10,000 to $14,999	11 984	6 636	3 819	1 529
$15,000 to $19,999	7 426	3 533	2 848	1 045
$20,000 to $29,999	8 738	3 697	3 817	1 224
$30,000 to $39,999	4 283	1 597	2 090	596
$40,000 to $59,999	3 317	1 131	1 750	436
$60,000 to $79,999	1 362	509	720	133
$80,000 and over	1 707	674	863	170
Grains sold . . . . . farms.	50 668	24 324	18 581	7 763
dollars.	299 143 239	84 090 441	152 647 108	62 405 690
Number of farms by value of grains sold.				
$1 to $2,499	23 188	14 627	6 350	2 211
$2,500 to $4,999	10 629	5 182	3 632	1 815
$5,000 to $9,999	8 581	2 894	3 905	1 782
$10,000 to $19,999	5 365	1 164	2 921	1 280
$20,000 to $39,999	2 245	373	1 335	537
$40,000 and over	660	84	438	138
Tobacco sold . . . . . farms.	743	377	212	154
dollars.	2 829 347	1 168 370	845 726	815 251
Number of farms by value of tobacco sold:				
$1 to $2,499	374	227	114	33
$2,500 to $4,999	179	85	42	52
$5,000 to $9,999	150	57	37	56
$10,000 to $19,999	29	4	13	12
$20,000 to $39,999	10	3	6	1
$40,000 and over	1	1	-	-
Cotton and cottonseed sold . . . . farms.	4 374	944	1 812	1 618
dollars.	31 171 258	3 111 930	16 544 236	11 515 092
Number of farms by value of cotton etc. sold:				
$1 to $2,499	1 673	588	590	495
$2,500 to $4,999	838	184	312	342
$5,000 to $9,999	887	109	351	427
$10,000 to $19,999	649	49	343	257
$20,000 to $39,999	258	13	166	79
$40,000 and over	69	1	50	18
Field seeds, hay, forage, and silage sold . . . . . farms.	21 598	12 535	7 146	1 917
dollars.	25 754 085	13 810 961	9 735 917	2 207 207
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	19 166	11 274	6 181	1 711
$2,500 to $4,999	1 710	936	629	145
$5,000 to $9,999	588	279	269	40
$10,000 to $19,999	99	31	51	17
$20,000 to $39,999	27	10	13	4
$40,000 and over	8	5	3	-
Other field crops sold . . . . farms.	733	418	232	83
dollars.	1 482 954	737 805	495 576	249 573
Number of farms by value of other field crops sold.				
$1 to $2,499	556	327	170	59
$2,500 to $4,999	116	62	45	9
$5,000 to $9,999	44	23	13	8
$10,000 to $19,999	12	6	1	5
$20,000 to $39,999	4	-	2	2
$40,000 and over	1	-	1	-
Vegetables, sweet corn, and melons sold . . . . . farms.	794	308	314	172
dollars	4 491 295	962 609	2 753 128	775 558
Number of farms by value of vegetables etc sold:				
$1 to $2,499	468	218	160	90
$2,500 to $4,999	142	39	59	44
$5,000 to $9,999	99	31	50	18
$10,000 to $19,999	48	13	24	11
$20,000 to $39,999	19	3	8	8
$40,000 and over	18	4	13	1
Fruits, nuts, and berries sold . . . . farms	1 041	663	311	67
dollars .	5 590 736	3 257 953	2 008 578	324 205
Number of farms by value of fruits etc. sold:				
$1 to $2,499	799	499	247	53
$2,500 to $4,999	80	59	18	3
$5,000 to $9,999	62	45	12	5
$10,000 to $19,999	47	28	18	1
$20,000 to $39,999	25	15	8	2
$40,000 and over	28	17	8	3

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	86 503	74 529	11 032	514	32	396
dollars..	1 406 672 820	1 094 803 801	255 073 371	47 678 916	4 049 202	5 067 530
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	1 553	1 392	120	26	2	13
$2,500 to $4,999	22 787	20 737	1 887	51	2	110
$5,000 to $7,499	13 970	12 381	1 466	47	2	74
$7,500 to $9,999	9 376	8 206	1 096	21	3	50
$10,000 to $14,999	11 984	10 312	1 576	41	5	50
$15,000 to $19,999	7 426	6 270	1 081	31	3	41
$20,000 to $29,999	8 738	7 168	1 486	53	2	29
$30,000 to $39,999	4 283	3 496	741	33	-	13
$40,000 to $59,999	3 317	2 515	750	46	1	5
$60,000 to $79,999	1 362	981	338	36	1	6
$80,000 and over	1 707	1 071	491	129	11	5
Grains sold ..... farms..	50 668	42 453	7 638	301	15	261
dollars..	299 143 239	232 325 205	58 602 986	5 915 626	836 623	1 462 799
Number of farms by value of grains sold:						
$1 to $2,499	23 188	20 050	2 977	73	3	85
$2,500 to $4,999	10 629	8 945	1 550	52	2	80
$5,000 to $9,999	8 581	7 023	1 440	55	5	58
$10,000 to $19,999	5 365	4 303	991	42	-	29
$20,000 to $39,999	2 245	1 703	492	43	1	6
$40,000 and over	660	429	188	36	4	3
Tobacco sold ..... farms..	743	587	144	4	1	7
dollars..	2 829 347	2 243 587	525 370	21 661	3 850	34 879
Number of farms by value of tobacco sold:						
$1 to $2,499	374	300	71	2	-	1
$2,500 to $4,999	179	139	35	-	1	4
$5,000 to $9,999	150	119	29	1	-	1
$10,000 to $19,999	29	20	7	1	-	1
$20,000 to $39,999	10	8	2	-	-	-
$40,000 and over	1	1	-	-	-	-
Cotton and cottonseed sold ..... farms..	4 374	3 733	563	52	1	25
dollars..	31 171 258	25 330 998	4 912 842	803 237	9 000	115 181
Number of farms by value of cotton etc. sold:						
$1 to $2,499	1 673	1 471	180	13	-	9
$2,500 to $4,999	838	711	108	9	-	10
$5,000 to $9,999	887	754	118	10	1	4
$10,000 to $19,999	649	539	101	8	-	1
$20,000 to $39,999	258	209	43	5	-	1
$40,000 and over	69	49	13	7	-	-
Field seeds, hay, forage, and silage sold ..... farms..	21 598	18 427	2 987	109	5	70
dollars..	25 754 085	21 520 916	3 859 866	283 458	6 642	83 203
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	19 166	16 416	2 600	85	5	60
$2,500 to $4,999	1 710	1 421	269	12	-	8
$5,000 to $9,999	588	492	89	5	-	2
$10,000 to $19,999	99	69	25	5	-	-
$20,000 to $39,999	27	22	3	2	-	-
$40,000 and over	8	7	1	-	-	-
Other field crops sold ..... farms..	733	618	101	7	1	6
dollars..	1 482 954	1 101 100	279 377	73 246	10 000	19 231
Number of farms by value of other field crops sold:						
$1 to $2,499	556	479	68	4	-	5
$2,500 to $4,999	116	94	20	2	-	-
$5,000 to $9,999	44	36	8	-	-	-
$10,000 to $19,999	12	7	3	-	1	1
$20,000 to $39,999	4	2	2	-	-	-
$40,000 and over	1	-	-	1	-	-
Vegetables, sweet corn, and melons sold ..... farms..	794	667	115	6	-	6
dollars..	4 491 295	2 706 393	966 186	744 831	-	73 885
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	468	408	57	1	-	2
$2,500 to $4,999	142	119	22	-	-	1
$5,000 to $9,999	99	79	19	1	-	-
$10,000 to $19,999	48	41	7	-	-	-
$20,000 to $39,999	19	11	5	-	-	3
$40,000 and over	18	9	5	4	-	-
Fruits, nuts, and berries sold ..... farms..	1 041	884	136	16	2	3
dollars..	5 590 736	3 577 033	819 540	1 189 257	4 209	697
Number of farms by value of fruits etc. sold:						
$1 to $2,499	799	686	105	3	2	3
$2,500 to $4,999	80	70	8	2	-	-
$5,000 to $9,999	62	56	5	1	-	-
$10,000 to $19,999	47	36	10	1	-	-
$20,000 to $39,999	25	22	1	2	-	-
$40,000 and over	28	14	7	7	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . farms .	7 753	5 175	2 014	564
dollars. .	71 828 192	57 730 183	11 562 327	2 535 682
Number of farms by value of poultry and poultry products sold				
$1 to $2,499	6 427	4 138	1 776	513
$2,500 to $4,999	236	162	61	13
$5,000 to $9,999	110	70	34	6
$10,000 to $19,999	152	121	23	8
$20,000 to $39,999	290	237	45	8
$40,000 and over	538	447	75	16
Dairy products sold . . farms .	13 685	8 751	3 897	1 037
dollars.	115 887 994	66 128 020	41 738 400	8 021 574
Number of farms by value of dairy products sold.				
$1 to $2,499	4 636	3 048	1 200	388
$2,500 to $4,999	2 872	1 986	675	211
$5,000 to $9,999	2 362	1 586	612	164
$10,000 to $19,999	2 171	1 303	707	161
$20,000 to $39,999	1 367	705	563	99
$40,000 and over	277	123	140	14
Dairy cattle and calves sold . . farms. .	12 045	7 731	3 404	910
dollars. .	29 298 642	17 569 716	9 906 067	1 822 859
Number of farms by value of dairy cattle and calves sold.				
$1 to $2,499	8 671	5 735	2 239	697
$2,500 to $4,999	2 072	1 242	695	135
$5,000 to $9,999	892	526	306	60
$10,000 to $19,999	298	162	122	14
$20,000 to $39,999	87	52	32	3
$40,000 and over	25	14	10	1
Other cattle and calves sold . . . farms. .	64 369	40 650	18 301	5 418
dollars .	476 712 920	250 034 592	187 005 857	39 672 471
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	21 245	14 100	5 098	2 047
$2,500 to $4,999	20 305	13 846	4 926	1 533
$5,000 to $9,999	13 134	7 907	4 245	982
$10,000 to $19,999	5 801	3 032	2 275	494
$20,000 to $39,999	2 451	1 182	1 036	233
$40,000 and over	1 433	583	721	129
Hogs, sheep, and goats sold . . . . farms.	43 909	25 406	14 043	4 460
dollars. .	323 010 830	154 160 905	135 318 220	33 531 705
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	15 858	10 567	3 866	1 425
$2,500 to $4,999	9 535	5 957	2 595	983
$5,000 to $9,999	8 818	4 678	3 156	984
$10,000 to $19,999	6 374	2 906	2 730	738
$20,000 to $39,999	2 540	993	1 278	269
$40,000 and over	784	305	418	61
Other livestock and livestock products sold . . . . . farms.	3 219	2 039	926	254
dollars. .	2 767 960	1 713 259	585 212	469 489
Number of farms by value of other livestock and livestock products sold.				
$1 to $2,499	3 007	1 885	887	235
$2,500 to $4,999	111	80	20	11
$5,000 to $9,999	74	57	14	3
$10,000 to $19,999	13	9	3	1
$20,000 to $39,999	9	7	1	1
$40,000 and over	5	1	1	3
Nursery and greenhouse products sold . . . . . farms. .	327	236	63	28
dollars. .	13 209 795	8 206 683	3 773 385	1 229 727
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	88	58	22	8
$2,500 to $4,999	29	19	7	3
$5,000 to $9,999	51	39	8	4
$10,000 to $19,999	44	36	6	2
$20,000 to $39,999	54	41	8	5
$40,000 and over	61	43	12	6
Forest products sold . . . . farms. .	4 092	2 757	1 169	166
dollars. .	3 493 573	2 321 943	1 008 838	162 792
Number of farms by value of forest products sold				
$1 to $2,499	3 826	2 575	1 098	153
$2,500 to $4,999	164	114	43	7
$5,000 to $9,999	68	50	15	3
$10,000 to $19,999	29	17	9	3
$20,000 to $39,999	4	-	4	-
$40,000 and over	1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	7 753	6 572	1 083	64	3	31
dollars. .	71 828 192	53 129 188	9 682 934	8 796 725	186 156	33 189
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	6 427	5 458	917	23	-	29
$2,500 to $4,999	236	204	32	-	-	-
$5,000 to $9,999	110	95	15	-	-	-
$10,000 to $19,999	152	128	18	3	1	2
$20,000 to $39,999	290	259	30	1	-	-
$40,000 and over	538	428	71	37	2	-
Dairy products sold . . . . . farms. .	13 685	11 747	1 860	34	2	42
dollars. .	115 887 994	93 928 136	19 982 691	1 679 746	42 330	255 091
Number of farms by value of dairy products sold:						
$1 to $2,499	4 636	3 971	635	9	-	21
$2,500 to $4,999	2 872	2 553	310	4	-	5
$5,000 to $9,999	2 362	2 085	267	-	-	10
$10,000 to $19,999	2 171	1 854	312	2	-	3
$20,000 to $39,999	1 367	1 111	244	7	2	3
$40,000 and over	277	173	92	12	-	-
Dairy cattle and calves sold . . . . . farms. .	12 045	10 344	1 622	36	2	41
dollars. .	29 298 642	24 388 569	4 409 949	456 809	7 032	36 283
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	8 671	7 507	1 111	14	1	38
$2,500 to $4,999	2 072	1 773	288	8	-	3
$5,000 to $9,999	892	742	144	5	1	-
$10,000 to $19,999	298	240	55	3	-	-
$20,000 to $39,999	87	63	21	3	-	-
$40,000 and over	25	19	3	3	-	-
Other cattle and calves sold . . . . . farms. .	64 369	55 491	8 321	286	18	253
dollars. .	476 712 920	369 240 597	86 183 985	19 028 803	464 703	1 794 832
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	21 245	18 715	2 380	60	4	86
$2,500 to $4,999	20 305	17 931	2 247	47	3	77
$5,000 to $9,999	13 134	11 212	1 823	46	4	49
$10,000 to $19,999	5 801	4 737	995	36	1	32
$20,000 to $39,999	2 451	1 918	491	37	3	2
$40,000 and over	1 433	978	385	60	3	7
Hogs, sheep, and goats sold . . . . . farms. .	43 909	37 267	6 299	144	15	184
dollars. .	323 010 830	255 242 581	62 594 590	3 480 077	561 527	1 132 055
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	15 858	13 906	1 828	41	2	81
$2,500 to $4,999	9 535	8 254	1 221	18	4	38
$5,000 to $9,999	8 818	7 450	1 311	16	5	36
$10,000 to $19,999	6 374	5 203	1 131	24	1	15
$20,000 to $39,999	2 540	1 940	570	18	1	11
$40,000 and over	784	514	238	27	2	3
Other livestock and livestock products sold . . . . . farms. .	3 219	2 833	351	21	-	14
dollars. .	2 767 960	2 276 365	407 460	68 174	-	15 961
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 007	2 647	332	17	-	11
$2,500 to $4,999	111	97	10	1	-	3
$5,000 to $9,999	74	65	8	1	-	-
$10,000 to $19,999	13	12	-	1	-	-
$20,000 to $39,999	9	8	-	1	-	-
$40,000 and over	5	4	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	327	245	42	36	3	1
dollars. .	13 209 795	4 850 457	1 414 478	5 030 040	1 914 460	360
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	88	78	8	1	-	1
$2,500 to $4,999	29	23	5	1	-	-
$5,000 to $9,999	51	43	8	-	-	-
$10,000 to $19,999	44	34	3	7	-	-
$20,000 to $39,999	54	38	8	8	-	-
$40,000 and over	61	29	10	19	3	-
Forest products sold . . . . . farms. .	4 092	3 520	516	37	1	18
dollars. .	3 493 573	2 942 676	431 117	107 226	2 670	9 884
Number of farms by value of forest products sold:						
$1 to $2,499	3 826	3 298	484	27	-	17
$2,500 to $4,999	164	141	19	2	1	1
$5,000 to $9,999	68	55	8	5	-	-
$10,000 to $19,999	29	21	5	3	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services . . . . farms.	13 773	4 659	6 684	2 430
dollars.	18 734 728	5 428 158	9 289 182	4 017 388
Number of farms with income of—				
$1 to $249	3 603	1 539	1 573	491
$250 to $499	2 412	887	1 129	396
$500 to $999	2 775	858	1 416	501
$1,000 to $4,999	4 288	1 174	2 240	874
$5,000 to $9,999	505	141	237	127
$10,000 and over	190	60	89	41
Recreational services . . . . farms.	724	408	244	72
dollars.	1 091 899	487 034	463 743	141 122
Number of farms with income of—				
$1 to $249	243	143	81	19
$250 to $499	105	73	22	10
$500 to $999	115	70	34	11
$1,000 to $4,999	213	104	84	25
$5,000 to $9,999	27	10	13	4
$10,000 and over	21	8	10	3
Government farm programs . . . . farms.	45 798	25 503	15 116	5 179
dollars.	94 317 849	37 270 544	43 539 646	13 507 659
Number of farms with income of—				
$1 to $249	5 056	3 495	1 217	344
$250 to $499	4 903	3 299	1 146	458
$500 to $999	10 491	7 121	2 399	971
$1,000 to $4,999	21 516	10 580	8 220	2 716
$5,000 to $9,999	2 756	747	1 500	509
$10,000 and over	1 076	261	634	181
Farm Production Expenses				
Farm production expenses, total . . farms.	86 503	52 760	24 096	9 647
dollars.	1 119 713 451	538 587 942	459 932 464	121 193 045
Number of farms with expenditures of—				
$1 to $999	1 491	1 190	110	191
$1,000 to $2,499	10 377	8 141	1 192	1 044
$2,500 to $4,999	20 687	15 044	3 610	2 033
$5,000 to $9,999	23 636	14 821	6 124	2 691
$10,000 to $14,999	11 060	5 616	3 999	1 445
$15,000 to $19,999	6 185	2 757	2 637	791
$20,000 to $29,999	5 997	2 416	2 853	728
$30,000 to $39,999	2 660	994	1 353	313
$40,000 to $49,999	1 395	570	674	151
$50,000 and over	3 015	1 211	1 544	260
Items Purchased				
Livestock and poultry . . . . farms.	46 392	28 006	14 091	4 295
dollars.	240 558 030	118 733 767	100 694 439	21 129 824
Number of farms with expenditures of—				
$1 to $499	14 409	9 377	3 710	1 322
$500 to $999	6 325	3 914	1 839	572
$1,000 to $4,999	15 066	9 098	4 544	1 424
$5,000 to $9,999	5 204	2 966	1 752	486
$10,000 to $14,999	2 019	1 075	746	198
$15,000 to $19,999	1 008	518	395	95
$20,000 to $29,999	1 017	483	443	91
$30,000 to $39,999	479	217	222	40
$40,000 to $49,999	262	116	124	22
$50,000 and over	603	242	316	45
Feed for livestock and poultry . . . . farms.	69 943	43 669	20 076	6 198
dollars.	244 216 314	139 694 394	85 932 283	18 589 637
Number of farms with expenditures of—				
$1 to $499	17 350	11 830	3 938	1 582
$500 to $999	11 326	7 671	2 643	1 012
$1,000 to $4,999	29 728	18 201	8 888	2 639
$5,000 to $9,999	6 949	3 546	2 783	620
$10,000 to $14,999	2 079	1 027	873	179
$15,000 to $19,999	896	467	364	65
$20,000 to $29,999	765	414	293	58
$30,000 to $39,999	324	179	127	18
$40,000 to $49,999	182	107	62	13
$50,000 and over	344	227	105	12
Commercially mixed formula feeds . . . . farms.	58 500	36 418	16 926	5 156
tons.	1 956 025	1 238 525	588 037	129 463
dollars.	160 592 951	97 953 313	51 108 480	11 531 158
Number of farms that purchased—				
1 to 49 tons	49 882	31 417	13 941	4 524
50 to 99 tons	4 973	2 817	1 763	393
100 to 199 tons	2 304	1 264	863	177
200 to 499 tons	980	643	287	50
500 to 799 tons	189	137	45	7
800 to 999 tons	55	45	7	3
1,000 tons and over	117	95	20	2
Number of farms with expenditures of—				
$1 to $499	18 957	12 817	4 431	1 709
$500 to $999	9 804	6 404	2 550	850
$1,000 to $4,999	22 766	13 412	7 304	2 050
$5,000 to $9,999	4 366	2 250	1 732	384
$10,000 to $14,999	1 165	598	478	89
$15,000 to $19,999	504	301	172	31
$20,000 to $29,999	406	247	135	24
$30,000 and over	532	389	124	19

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	13 773	11 398	2 227	70	2	76
dollars..	18 734 728	14 955 529	3 341 766	306 373	70	130 990
Number of farms with income of—						
$1 to $249	3 603	3 096	474	9	2	22
$250 to $499	2 412	2 005	384	11	-	12
$500 to $999	2 775	2 274	479	12	-	10
$1,000 to $4,999	4 288	3 475	762	27	-	24
$5,000 to $9,999	505	402	94	4	-	5
$10,000 and over	190	146	34	7	-	3
Recreational services ..... farms..	724	592	114	13	-	5
dollars..	1 091 899	821 923	218 150	49 609	-	2 217
Number of farms with income of—						
$1 to $249	243	204	35	3	-	1
$250 to $499	105	87	14	2	-	2
$500 to $999	115	100	12	1	-	2
$1,000 to $4,999	213	167	43	3	-	-
$5,000 to $9,999	27	22	4	1	-	-
$10,000 and over	21	12	6	3	-	-
Government farm programs .... farms..	45 798	38 651	6 672	262	9	204
dollars..	94 317 849	74 530 402	17 222 103	2 132 634	79 568	353 142
Number of farms with income of—						
$1 to $249	5 056	4 469	547	13	1	26
$250 to $499	4 903	4 190	683	9	-	21
$500 to $999	10 491	9 038	1 371	37	2	43
$1,000 to $4,999	21 516	18 063	3 241	103	2	107
$5,000 to $9,999	2 756	2 173	536	40	2	5
$10,000 and over	1 076	718	294	60	2	2
Farm Production Expenses						
Farm production expenses, total ... farms..	86 503	74 529	11 032	514	32	396
dollars..	1 119 713 451	874 392 824	193 986 261	44 057 033	3 415 473	3 861 860
Number of farms with expenditures of—						
$1 to $999	1 491	1 359	115	8	-	9
$1,000 to $2,499	10 377	9 345	939	23	-	70
$2,500 to $4,999	20 687	18 393	2 122	54	5	113
$5,000 to $9,999	23 636	20 655	2 810	73	6	92
$10,000 to $14,999	11 060	9 414	1 553	42	2	49
$15,000 to $19,999	6 185	5 156	968	31	2	28
$20,000 to $29,999	5 997	4 931	1 003	45	4	14
$30,000 to $39,999	2 660	2 101	520	29	-	10
$40,000 to $49,999	1 395	1 078	287	25	2	3
$50,000 and over	3 015	2 097	715	184	11	8
Items Purchased						
Livestock and poultry ..... farms..	46 392	39 689	6 231	262	15	195
dollars..	240 558 030	181 142 210	44 898 710	13 320 822	531 222	665 066
Number of farms with expenditures of—						
$1 to $499	14 409	12 552	1 751	40	1	65
$500 to $999	6 325	5 465	826	12	2	20
$1,000 to $4,999	15 066	13 050	1 877	59	5	75
$5,000 to $9,999	5 204	4 419	733	28	3	21
$10,000 to $14,999	2 019	1 646	347	18	-	8
$15,000 to $19,999	1 008	840	155	12	1	-
$20,000 to $29,999	1 017	798	195	23	-	1
$30,000 to $39,999	479	352	110	13	-	4
$40,000 to $49,999	262	179	79	4	-	-
$50,000 and over	603	388	158	53	3	1
Feed for livestock and poultry ..... farms..	69 943	60 238	9 081	332	21	271
dollars..	244 216 314	191 640 579	41 732 100	9 720 410	502 325	620 900
Number of farms with expenditures of—						
$1 to $499	17 350	15 344	1 864	53	3	86
$500 to $999	11 326	9 943	1 301	34	4	44
$1,000 to $4,999	29 728	25 743	3 784	89	5	107
$5,000 to $9,999	6 949	5 701	1 189	30	3	26
$10,000 to $14,999	2 079	1 660	394	21	-	4
$15,000 to $19,999	896	682	195	15	2	2
$20,000 to $29,999	765	571	171	21	-	2
$30,000 to $39,999	324	245	70	9	-	-
$40,000 to $49,999	182	132	37	13	-	-
$50,000 and over	344	217	76	47	4	-
Commercially mixed formula feeds ..... farms..	58 500	50 325	7 670	277	19	209
tons..	1 956 023	1 558 113	309 704	80 284	3 241	4 681
dollars..	160 592 951	127 489 847	26 132 606	6 276 720	274 088	419 690
Number of farms that purchased—						
1 to 49 tons	49 882	43 338	6 194	152	12	186
50 to 99 tons	4 973	4 123	818	21	-	11
100 to 199 tons	2 304	1 852	404	34	4	10
200 to 499 tons	980	747	198	33	-	2
500 to 799 tons	189	144	32	12	1	-
800 to 999 tons	55	43	5	6	1	-
1,000 tons and over	117	78	19	19	1	-
Number of farms with expenditures of—						
$1 to $499	18 957	16 707	2 098	64	5	83
$500 to $999	9 804	8 589	1 169	20	1	25
$1,000 to $4,999	22 766	19 503	3 110	70	6	77
$5,000 to $9,999	4 366	3 539	785	21	2	19
$10,000 to $14,999	1 165	914	222	27	-	2
$15,000 to $19,999	504	381	107	11	2	3
$20,000 to $29,999	406	299	88	19	-	-
$30,000 and over	532	393	91	45	3	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients ..... farms.	15 396	8 992	5 115	1 289
tons.	249 958	124 567	104 957	20 434
dollars.	18 474 253	9 492 162	7 531 026	1 451 065
Number of farms that purchased–				
1 to 49 tons	14 368	8 496	4 650	1 222
50 to 99 tons	677	332	304	41
100 to 199 tons	237	124	100	13
200 to 499 tons	96	34	51	11
500 to 799 tons	11	5	5	1
800 to 999 tons	4	-	4	-
1,000 tons and over	3	1	1	1
Number of farms with expenditures of–				
$1 to $499	7 614	4 815	2 153	646
$500 to $999	2 712	1 571	922	219
$1,000 to $1,999	2 354	1 260	872	222
$2,000 to $4,999	2 049	1 048	849	152
$5,000 to $9,999	505	216	248	41
$10,000 and over	162	82	71	9
Whole grains ..... farms.	26 420	15 501	8 423	2 496
tons	1 354 019	640 755	595 772	117 492
dollars	57 429 652	27 635 320	24 812 982	4 981 350
Number of farms that purchased–				
1 to 49 tons	20 038	12 369	5 759	1 910
50 to 99 tons	3 353	1 730	1 316	307
100 to 199 tons	1 855	910	768	177
200 to 499 tons	913	381	447	85
500 to 799 tons	143	71	61	11
800 to 999 tons	37	16	20	1
1,000 tons and over	81	24	52	5
Number of farms with expenditures of–				
$1 to $499	9 495	6 196	2 419	880
$500 to $999	5 102	3 118	1 493	491
$1,000 to $1,999	4 774	2 688	1 599	487
$2,000 to $4,999	4 600	2 358	1 821	421
$5,000 to $9,999	1 552	748	661	143
$10,000 and over	897	393	430	74
Hay, green chop, and silage ..... farms.	12 491	7 802	3 531	1 158
tons.	401 838	230 054	136 280	35 504
dollars.	7 719 458	4 613 599	2 479 795	626 064
Number of farms that purchased–				
1 to 49 tons	10 616	6 741	2 871	1 004
50 to 99 tons	1 179	695	390	94
100 to 199 tons	464	267	166	31
200 to 499 tons	179	79	78	22
500 to 999 tons	36	12	17	7
1,000 tons and over	17	8	9	-
Number of farms with expenditures of–				
$1 to $499	8 030	5 051	2 186	793
$500 to $999	2 540	1 596	720	224
$1,000 to $1,999	1 241	785	366	90
$2,000 to $4,999	548	310	198	40
$5,000 to $9,999	99	46	46	7
$10,000 and over	33	14	15	4
Seeds, bulbs, plants, and trees ..... farms.	61 061	32 419	20 596	8 046
dollars.	26 483 858	9 857 631	12 096 644	4 529 583
Number of farms with expenditures of–				
$1 to $499	46 265	27 942	13 084	5 239
$500 to $999	9 528	3 279	4 564	1 685
$1,000 to $4,999	5 030	1 131	2 816	1 083
$5,000 to $9,999	175	38	107	30
$10,000 and over	63	29	25	9
Commercial fertilizer purchased ..... farms.	68 074	38 400	21 707	7 967
dollars.	84 225 375	34 500 296	38 888 450	10 836 629
Number of farms with expenditures of–				
$1 to $499	29 640	20 323	6 383	2 934
$500 to $999	14 994	8 707	4 405	1 882
$1,000 to $4,999	20 640	8 541	9 305	2 794
$5,000 to $9,999	2 150	639	1 224	287
$10,000 to $19,999	574	166	346	62
$20,000 and over	76	24	44	8
Commercial fertilizer used ..... farms.	60 307	32 629	20 334	7 344
acres fertilized.	6 084 306	2 327 532	2 904 092	852 682
dry materials, tons.	774 792	331 087	352 504	91 201
liquid or gas materials, tons	195 547	51 869	104 165	39 513
Number of farms by tons of dry material used				
1 to 49 tons	55 553	31 011	18 077	6 465
50 to 99 tons	1 926	694	1 016	216
100 to 199 tons	475	149	279	47
200 to 499 tons	82	32	46	4
500 to 999 tons	3	-	3	-
1,000 tons and over	-	-	-	-
Number of farms by tons of liquid material used				
1 to 9 tons	13 700	5 960	5 371	2 369
10 to 49 tons	4 872	1 586	2 585	1 001
50 to 99 tons	433	78	271	84
100 to 199 tons	130	17	79	34
200 to 499 tons	16	5	10	1
500 tons and over	1	-	1	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other	
Feed ingredients ..... farms. .	15 396	13 087	2 180	72	4	53	
tons. .	249 957	199 272	46 734	3 247	134	570	
dollars. .	18 474 253	14 672 572	3 505 661	230 075	12 859	53 086	
Number of farms that purchased–							
1 to 49 tons	14 368	12 296	1 965	54	2	51	
50 to 99 tons	677	531	133	10	2	1	
100 to 199 tons	237	179	52	5	-	1	
200 to 499 tons	96	66	28	2	-	-	
500 to 799 tons	11	9	1	1	-	-	
800 to 999 tons	4	4	-	-	-	-	
1,000 tons and over	3	2	1	-	-	-	
Number of farms with expenditures of–							
$1 to $499	7 614	6 653	917	14	2	28	
$500 to $999	2 712	2 306	384	13	-	9	
$1,000 to $1,999	2 354	1 975	360	10	-	9	
$2,000 to $4,999	2 049	1 673	345	25	-	6	
$5,000 to $9,999	505	362	137	4	2	-	
$10,000 and over	162	118	37	6	-	1	
Whole grains ..... farms. .	26 420	22 523	3 661	128	5	103	
tons. .	1 354 018	1 020 217	261 179	65 144	4 509	2 969	
dollars. .	57 429 652	43 160 694	11 017 782	2 918 524	205 472	127 180	
Number of farms that purchased–							
1 to 49 tons	20 038	17 394	2 495	59	3	87	
50 to 99 tons	3 353	2 813	518	13	-	9	
100 to 199 tons	1 855	1 473	366	11	-	5	
200 to 499 tons	913	678	215	18	-	2	
500 to 799 tons	143	102	35	6	-	-	
800 to 999 tons	37	22	13	2	-	-	
1,000 tons and over	81	41	19	19	2	-	
Number of farms with expenditures of–							
$1 to $499	9 495	8 305	1 120	23	1	46	
$500 to $999	5 102	4 430	637	11	2	22	
$1,000 to $1,999	4 774	4 097	640	18	-	19	
$2,000 to $4,999	4 600	3 837	731	21	-	11	
$5,000 to $9,999	1 552	1 221	314	14	-	3	
$10,000 and over	897	633	219	41	2	2	
Hay, green chop, and silage .... farms. .	12 491	10 886	1 474	73	4	54	
tons. .	401 839	320 612	61 503	17 823	573	1 328	
dollars. .	7 719 458	6 317 466	1 076 051	295 091	9 906	20 944	
Number of farms that purchased–							
1 to 49 tons	10 616	9 344	1 184	39	1	48	
50 to 99 tons	1 179	1 005	158	10	2	4	
100 to 199 tons	464	377	75	11	-	1	
200 to 499 tons	179	128	43	6	1	1	
500 to 999 tons	36	22	11	3	-	-	
1,000 tons and over	17	10	3	4	-	-	
Number of farms with expenditures of–							
$1 to $499	8 030	7 064	895	27	2	42	
$500 to $999	2 540	2 240	282	11	-	7	
$1,000 to $1,999	1 241	1 046	181	10	1	3	
$2,000 to $4,999	548	442	88	16	-	2	
$5,000 to $9,999	99	70	25	3	1	-	
$10,000 and over	33	24	3	6	-	-	
Seeds, bulbs, plants, and trees ..... farms. .	61 061	51 711	8 667	379	18	286	
dollars. .	26 483 858	20 309 199	4 886 456	996 546	172 871	118 786	
Number of farms with expenditures of–							
$1 to $499	46 265	40 105	5 770	168	6	216	
$500 to $999	9 528	7 677	1 719	82	3	47	
$1,000 to $4,999	5 030	3 795	1 115	94	4	22	
$5,000 to $9,999	175	106	49	18	1	1	84
$10,000 and over	63	28	14	17	4	-	85
							86
Commercial fertilizer purchased .... farms. .	68 074	57 908	9 441	401	25	299	87
dollars. .	84 225 375	66 312 263	15 841 255	1 566 454	157 344	348 059	88
							89
Number of farms with expenditures of–							90
$1 to $499	29 640	26 135	3 273	97	6	129	91
$500 to $999	14 994	12 827	2 034	51	5	77	92
$1,000 to $4,999	20 640	17 000	3 398	153	6	83	93
							94
$5,000 to $9,999	2 150	1 524	560	55	5	6	95
$10,000 to $19,999	574	372	163	36	-	3	96
$20,000 and over	76	50	13	9	3	1	97
							98
Commercial fertilizer used ..... farms. .	60 307	50 947	8 681	381	24	274	99
acres fertilized. .	6 084 306	4 771 462	1 161 058	113 681	10 965	27 140	100
dry materials, tons. .	774 792	614 694	141 501	14 328	1 152	3 117	101
liquid or gas materials, tons. .	195 547	146 461	42 859	4 834	466	927	102
Number of farms by tons of dry material used:							103
							104
1 to 49 tons	55 553	47 342	7 684	268	17	242	105
50 to 99 tons	1 926	1 428	440	48	3	7	106
100 to 199 tons	475	309	140	24	2	-	107
							108
200 to 499 tons	82	54	15	11	1	1	109
500 to 999 tons	3	2	-	1	-	-	110
1,000 tons and over	-	-	-	-	-	-	111
Number of farms by tons of liquid material used:							112
							113
1 to 9 tons	13 700	11 331	2 204	68	1	96	114
10 to 49 tons	4 872	3 794	990	63	4	21	115
50 to 99 tons	433	300	112	21	-	-	116
							117
100 to 199 tons	130	75	43	10	1	1	118
200 to 499 tons	16	9	5	1	1	-	119
500 tons and over	1	1	-	-	-	-	120

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... .farms.	27 833	15 425	10 068	2 340
tons.	2 564 976	1 184 973	1 119 945	260 058
dollars.	9 819 073	4 650 566	4 171 866	996 641
Number of farms that used–				
1 to 49 tons	12 155	7 791	3 554	810
50 to 99 tons	7 700	4 248	2 796	656
100 to 199 tons	5 044	2 301	2 221	522
200 to 499 tons	2 504	933	1 271	300
500 to 999 tons	335	115	176	44
1,000 tons and over	95	37	50	8
Number of farms with expenditures of–				
$1 to $499	22 760	13 308	7 687	1 765
$500 to $999	3 437	1 484	1 588	365
$1,000 to $4,999	1 598	618	773	207
$5,000 to $9,999	30	12	16	2
$10,000 and over	8	3	4	1
Other agricultural chemicals (see text) .....farms.	42 029	19 970	15 805	6 254
dollars.	22 764 267	6 043 874	12 220 400	4 499 993
Number of farms with expenditures of–				
$1 to $499	29 650	16 723	9 226	3 701
$500 to $999	6 412	2 057	3 125	1 230
$1,000 to $4,999	5 590	1 139	3 192	1 259
$5,000 to $9,999	298	33	215	50
$10,000 to $14,999	45	10	26	9
$15,000 to $19,999	16	3	9	4
$20,000 and over	18	5	12	1
Gasoline and other petroleum fuel and oil for the farm business .....farms.	85 834	52 191	24 053	9 590
dollars.	62 549 107	27 376 575	26 225 272	8 947 260
Number of farms with expenditures of–				
$1 to $499	44 343	33 752	6 998	3 593
$500 to $999	23 070	12 488	7 678	2 904
$1,000 to $4,999	17 855	5 827	9 019	3 009
$5,000 to $9,999	488	102	315	71
$10,000 and over	78	22	43	13
Gasoline .....farms.	84 274	51 255	23 672	9 347
dollars.	44 120 455	20 296 566	17 826 930	5 996 959
Number of farms with expenditures of–				
$1 to $499	52 580	38 006	9 818	4 756
$500 to $999	20 982	9 934	8 162	2 886
$1,000 to $1,999[1]	8693 ~~10 547~~	2828 ~~3 270~~	4509 ~~5 600~~	1356 ~~1 677~~
$2,000 to $4,999[2]	1854 ~~151~~	442 ~~48~~	1091 ~~87~~	321 ~~24~~
$5,000 and over[3]	165 ~~14~~	45 ~~5~~	92 ~~5~~	28 ~~4~~
Diesel oil .....farms.	21 501	9 020	9 111	3 370
dollars.	8 471 930	2 337 194	4 535 331	1 599 405
Number of farms with expenditures of–				
$1 to $499	16 238	7 799	6 140	2 299
$500 to $999	3 451	870	1 882	699
$1,000 to $1,999[1]	1317 ~~1 765~~	246 ~~343~~	785 ~~1 050~~	286 ~~366~~
$2,000 to $4,999[2]	448 ~~40~~	97 ~~7~~	271 ~~29~~	80 ~~4~~
$5,000 and over[3]	47 ~~7~~	8 ~~1~~	33 4	6 ~~2~~
LP gas, butane, and propane .....farms.	16 535	8 994	5 657	1 884
dollars	3 631 719	1 693 595	1 454 744	483 380
Number of farms with expenditures of–				
$1 to $99	7 293	4 507	2 051	735
$100 to $499	7 708	3 849	2 932	927
$500 to $999	1 028	447	441	140
$1,000 to $2,999	434	165	198	71
$3,000 and over	72	26	35	11
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	85 561	51 960	24 025	9 576
dollars.	6 325 003	3 049 220	2 408 267	867 516
Number of farms with expenditures of–				
$1 to $99	67 329	44 477	16 101	6 751
$100 to $499	17 302	7 172	7 444	2 686
$500 to $999	713	218	384	111
$1,000 to $2,999	185	70	89	26
$3,000 and over	32	23	7	2
Hired farm labor .....farms	44 340	24 452	14 832	5 056
dollars.	53 680 220	22 867 095	23 701 892	7 111 233
Number of farms with expenditures of–				
$1 to $499	27 851	17 033	8 008	2 810
$500 to $999	6 531	3 297	2 456	778
$1,000 to $4,999	7 895	3 405	3 321	1 169
$5,000 to $9,999	1 340	436	706	198
$10,000 to $14,999	367	133	181	53
$15,000 to $19,999	134	50	63	21
$20,000 to $29,999	100	39	45	16
$30,000 to $39,999	43	18	20	5
$40,000 to $49,999	22	10	11	1
$50,000 and over	57	31	21	5
Workers by number of days worked				
150 days or more .....farms.	6 405	2 639	2 866	900
workers	10 804	4 330	4 961	1 513
Less than 150 days .....farms.	41 142	22 996	13 487	4 659
workers	128 506	66 200	46 291	16 015

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms.	27 833	23 642	3 904	166	8	113
tons.	2 564 976	2 040 636	456 477	43 168	16 232	8 463
dollars.	9 819 073	7 867 655	1 708 493	161 456	49 243	32 226
Number of farms that used–						
1 to 49 tons	12 155	10 707	1 356	36	2	54
50 to 99 tons	7 700	6 561	1 084	26	1	28
100 to 199 tons	5 044	4 138	850	36	-	20
200 to 499 tons	2 504	1 938	504	48	3	11
500 to 999 tons	335	242	78	15	-	-
1,000 tons and over	95	56	32	5	2	-
Number of farms with expenditures of–						
$1 to $499	22 760	19 629	2 953	79	3	96
$500 to $999	3 437	2 803	581	37	-	16
$1,000 to $4,999	1 598	1 185	362	47	3	1
$5,000 to $9,999	30	22	6	2	-	-
$10,000 and over	8	3	2	1	2	-
Other agricultural chemicals (see text) ..... farms.	42 029	34 953	6 547	309	14	206
dollars.	22 764 267	16 856 589	4 860 413	859 677	84 250	103 338
Number of farms with expenditures of–						
$1 to $499	29 650	25 366	4 008	111	8	157
$500 to $999	6 412	5 142	1 202	40	-	28
$1,000 to $4,999	5 590	4 226	1 227	115	3	19
$5,000 to $9,999	298	186	86	24	-	2
$10,000 to $14,999	45	22	14	8	1	-
$15,000 to $19,999	16	5	6	5	-	-
$20,000 and over	18	6	4	6	2	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	85 834	73 957	10 958	501	31	387
dollars.	62 549 107	50 320 487	10 728 836	1 106 210	134 628	258 946
Number of farms with expenditures of–						
$1 to $499	44 343	39 828	4 183	126	8	198
$500 to $999	23 070	19 637	3 217	100	7	109
$1,000 to $4,999	17 855	14 141	3 409	218	9	78
$5,000 to $9,999	488	312	129	41	4	2
$10,000 and over	78	39	20	16	3	-
Gasoline ..... farms.	84 274	72 638	10 736	493	29	378
dollars.	44 120 455	36 077 017	7 222 464	587 920	46 190	186 864
Number of farms with expenditures of–						
$1 to $499	52 580	46 713	5 443	178	8	238
$500 to $999	20 982	17 626	3 121	127	7	101
$1,000 to $1,999[1]	8693 ~~10 547~~	6878 ~~8 196~~	1672 ~~2 133~~	106 ~~168~~	6 ~~12~~	31 ~~30~~
$2,000 to $4,999[2]	1854 ~~151~~	1318 ~~97~~	461 ~~34~~	62 ~~17~~	6 ~~2~~	7 ~~1~~
$5,000 and over[3]	165 ~~14~~	103 ~~6~~	39 ~~5~~	20 ~~3~~	2 ~~-~~	1 ~~-~~
Diesel oil ..... farms.	21 501	17 373	3 797	224	9	98
dollars.	8 471 930	6 308 708	1 845 318	235 465	50 051	32 388
Number of farms with expenditures of–						
$1 to $499	16 238	13 440	2 616	100	3	79
$500 to $999	3 451	2 653	728	56	2	12
$1,000 to $1,999[1]	1317 ~~1 765~~	950 ~~1 256~~	331 ~~430~~	29 ~~62~~	1 ~~2~~	6 ~~7~~
$2,000 to $4,999[2]	448 ~~48~~	306 ~~22~~	107 ~~12~~	33 ~~6~~	1 ~~-~~	1 ~~-~~
$5,000 and over[3]	47 ~~7~~	24 ~~2~~	15 ~~3~~	6 ~~-~~	2	-
LP gas, butane, and propane .... farms.	16 535	13 802	2 475	177	6	75
dollars.	3 631 719	2 866 455	610 178	138 284	1 930	14 872
Number of farms with expenditures of–						
$1 to $99	7 293	6 251	973	36	2	31
$100 to $499	7 708	6 374	1 215	76	3	40
$500 to $999	1 028	813	188	24	-	3
$1,000 to $2,999	434	311	87	34	1	1
$3,000 and over	72	53	12	7	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	85 561	73 732	10 918	497	31	383
dollars.	6 325 003	5 068 307	1 050 876	144 541	36 457	24 822
Number of farms with expenditures of–						
$1 to $99	67 329	59 078	7 673	256	12	310
$100 to $499	17 302	14 006	3 026	187	12	71
$500 to $999	713	504	170	34	3	2
$1,000 to $2,999	185	125	42	15	3	-
$3,000 and over	32	19	7	5	1	-
Hired farm labor ..... farms.	44 340	37 823	5 903	389	25	200
dollars.	53 680 220	37 731 652	8 717 344	6 035 809	930 188	265 227
Number of farms with expenditures of–						
$1 to $499	27 851	24 333	3 319	64	6	129
$500 to $999	6 531	5 568	914	24	-	25
$1,000 to $4,999	7 895	6 495	1 260	100	5	35
$5,000 to $9,999	1 340	1 014	259	57	5	5
$10,000 to $14,999	367	237	80	45	1	4
$15,000 to $19,999	134	70	34	27	2	1
$20,000 to $29,999	100	53	24	22	1	-
$30,000 to $39,999	43	29	2	11	1	-
$40,000 to $49,999	22	8	4	10	-	-
$50,000 and over	57	16	7	29	4	1
Workers by number of days worked:						
150 days or more ..... farms.	6 405	4 980	1 109	266	18	32
workers.	10 804	7 514	1 863	1 187	177	63
Less than 150 days ..... farms.	41 142	35 312	5 339	290	17	184
workers.	128 506	108 266	16 813	2 563	384	480

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor . . . . . farms. .	5 158	2 941	1 709	508
dollars. .	4 094 259	1 796 479	1 783 692	514 088
Number of farms with expenditures of–				
$1 to $499	3 055	1 925	878	252
$500 to $999	1 137	611	412	114
$1,000 to $4,999	879	376	374	129
$5,000 to $9,999	62	21	31	10
$10,000 and over	25	8	14	3
Machine hire and customwork . . . farms. .	52 089	30 560	15 967	5 562
dollars. .	31 674 810	15 912 000	11 785 042	3 977 768
Number of farms with expenditures of–				
$1 to $499	31 881	20 293	8 514	3 074
$500 to $999	11 724	6 442	3 950	1 332
$1,000 to $4,999	8 150	3 693	3 350	1 107
$5,000 to $9,999	297	119	133	45
$10,000 and over	37	13	20	4
All other production expenses . . . . . farms .	86 048	52 426	24 039	9 583
dollars .	339 648 138	157 155 265	142 432 484	40 060 389
Number of farms with expenditures of–				
$1 to $499	8 596	6 251	1 280	1 065
$500 to $999	11 853	8 840	1 840	1 173
$1,000 to $4,999	45 241	28 951	11 448	4 842
$5,000 to $9,999	13 648	6 257	5 707	1 684
$10,000 and over	6 710	2 127	3 764	819
Selected Machinery and Equipment				
Automobiles . . . . . farms. .	68 741	40 035	21 068	7 638
number. .	82 693	47 336	26 214	9 143
2 or 3 . . . . . farms. .	11 411	6 212	3 958	1 241
number	24 149	13 041	8 480	2 628
4 and over . . . . . farms. .	362	147	180	35
number. .	1 576	619	804	153
Motortrucks including pickups . . . farms. .	70 119	40 299	21 917	7 903
number .	99 054	51 018	35 815	12 221
2 and over . . . . . farms .	20 577	8 322	9 299	2 956
number.	49 512	19 041	23 197	7 274
Tractors other than garden tractors and motor tillers . . . . . farms .	77 165	45 643	22 892	8 630
number. .	156 020	81 379	55 477	19 164
2 or 3 . . . . . farms. .	40 603	21 532	14 107	4 964
number	93 854	48 577	33 575	11 702
4 and over . . . . . farms. .	6 936	2 400	3 495	1 041
number.	32 540	11 091	16 612	4 837
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	76 778	45 358	22 822	8 598
number .	151 888	79 056	54 024	18 808
Crawler tractors . . . . . farms. .	3 438	1 965	1 173	300
number. .	4 132	2 323	1 453	356
Riding garden tractors 7 hp and over . . . . . farms .	6 634	3 223	2 642	769
number.	6 859	3 336	2 733	790
Grain and bean combines, self propelled . . . . . farms. .	21 516	7 210	10 619	3 687
number	23 020	7 547	11 511	3 962
Cornpickers, corn heads, and picker shellers . . . . . farms. .	28 974	12 563	12 357	4 054
number	33 730	14 149	14 792	4 789
Corn heads for combines . . . farms. .	15 542	4 912	8 067	2 563
number	16 112	5 060	8 393	2 659
Other cornpickers and picker shellers . . . . . farms .	17 041	8 821	6 160	2 060
number.	17 618	9 089	6 399	2 130
Pickup balers . . . . . farms. .	32 310	18 088	11 560	2 662
number .	33 852	18 777	12 286	2 789
Windrowers, pull and self propelled . . . . . farms. .	7 572	4 706	2 347	519
number. .	7 825	4 855	2 425	545
Field forage harvesters, shear bar . . . . . farms. .	6 587	3 218	2 803	566
number	6 884	3 352	2 929	603
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment . . farms.	84 246	50 951	23 931	9 364
dollars. .	846 654 096	379 617 675	352 743 093	114 293 328
Number of farms by value of machinery and equipment:				
$1 to $4,999 . . . . . farms .	35 716	26 815	5 895	3 006
dollars. .	90 929 439	66 590 341	16 455 944	7 883 154
$5,000 to $9,999 . . . . farms.	19 357	11 940	5 314	2 103
dollars	127 556 837	77 743 494	35 699 339	14 114 004
$10,000 to $19,999 . . farms. .	16 278	7 811	6 139	2 328
dollars	210 210 861	99 234 411	80 368 677	30 607 773
$20,000 to $29,999 . . . farms.	7 133	2 646	3 377	1 110
dollars	161 197 020	60 003 181	76 230 917	24 962 922
$30,000 to $49,999 . . farms .	4 108	1 282	2 233	593
dollars	145 365 957	45 821 030	78 755 340	20 789 587
$50,000 and over . . . farms.	1 654	457	973	224
dollars. .	111 393 982	30 225 218	65 232 876	15 935 888

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms..	5 158	4 321	739	82	1	15
dollars..	4 094 259	3 041 585	761 209	269 180	12 027	10 258
Number of farms with expenditures of—						
$1 to $499	3 055	2 643	383	20	-	9
$500 to $999	1 137	925	192	18	-	2
$1,000 to $4,999	879	695	143	37	-	4
$5,000 to $9,999	62	45	13	4	-	-
$10,000 and over	25	13	8	3	1	-
Machine hire and customwork ..... farms..	52 089	44 835	6 739	271	16	228
dollars..	31 674 810	26 308 255	4 677 980	499 404	30 657	158 514
Number of farms with expenditures of—						
$1 to $499	31 881	27 773	3 881	90	3	134
$500 to $999	11 724	10 105	1 514	54	3	48
$1,000 to $4,999	8 150	6 728	1 267	102	9	44
$5,000 to $9,999	297	208	69	18	1	1
$10,000 and over	37	21	8	7	-	1
All other production expenses ..... farms..	86 048	74 119	10 996	507	32	394
dollars..	339 648 138	272 862 350	55 173 465	9 521 065	810 718	1 280 540
Number of farms with expenditures of—						
$1 to $499	8 596	7 604	902	35	2	53
$500 to $999	11 853	10 527	1 250	20	1	55
$1,000 to $4,999	45 241	39 414	5 441	159	11	216
$5,000 to $9,999	13 648	11 474	2 022	93	5	54
$10,000 and over	6 710	5 100	1 381	200	13	16
Selected Machinery and Equipment						
Automobiles ..... farms..	68 741	59 113	9 010	306	13	299
number..	82 693	69 766	12 083	474	15	355
2 or 3 ..... farms..	11 411	8 927	2 339	98	2	45
number..	24 149	18 787	5 038	225	4	95
4 and over ..... farms..	362	233	116	11	-	2
number..	1 576	1 026	490	52	-	8
Motortrucks including pickups ..... farms..	70 119	60 142	9 249	401	27	300
number..	99 054	82 671	14 885	1 018	63	417
2 and over ..... farms..	20 577	16 659	3 578	235	18	87
number..	49 512	39 188	9 214	852	54	204
Tractors other than garden tractors and motor tillers ..... farms..	77 165	66 309	10 050	448	25	333
number..	156 020	129 755	24 069	1 439	105	652
2 or 3 ..... farms..	40 603	34 678	5 571	178	12	164
number..	93 854	79 726	13 300	427	27	374
4 and over ..... farms..	6 936	5 102	1 643	156	7	28
number..	32 540	23 500	7 933	898	72	137
Wheel tractors other than garden tractors and motor tillers ..... farms..	76 778	65 974	10 002	445	24	333
number..	151 888	126 507	23 307	1 343	91	640
Crawler tractors ..... farms..	3 438	2 737	608	77	7	9
number..	4 132	3 248	762	96	14	12
Riding garden tractors 7 hp and over ..... farms..	6 634	5 406	1 095	96	8	29
number..	6 859	5 561	1 148	111	10	29
Grain and bean combines, self-propelled ..... farms..	21 516	17 268	3 979	167	6	96
number..	23 020	18 288	4 400	215	12	105
Cornpickers, corn heads, and picker-shellers ..... farms..	28 974	23 640	5 040	152	7	135
number..	33 730	27 266	6 089	195	13	167
Corn heads for combines ..... farms..	15 542	12 240	3 095	128	5	74
number..	16 112	12 632	3 245	145	11	79
Other cornpickers and picker-shellers ..... farms..	17 041	14 163	2 747	46	2	83
number..	17 618	14 634	2 844	50	2	88
Pickup balers ..... farms..	32 310	27 153	4 891	136	4	126
number..	33 852	28 382	5 185	148	4	133
Windrowers, pull and self-propelled ..... farms..	7 572	6 267	1 223	53	2	27
number..	7 825	6 474	1 260	59	2	30
Field forage harvesters, shear bar ..... farms..	6 587	5 108	1 388	71	3	17
number..	6 884	5 326	1 444	88	4	22
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	84 246	72 547	10 811	482	30	376
dollars..	846 654 096	683 522 368	145 584 119	13 052 099	1 113 419	3 382 091
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	35 716	32 034	3 398	116	10	158
dollars..	90 929 439	81 223 038	8 998 618	283 848	23 500	400 435
$5,000 to $9,999 ..... farms..	19 357	16 786	2 397	80	3	91
dollars..	127 556 837	110 433 113	15 964 261	544 953	18 900	595 610
$10,000 to $19,999 ..... farms..	16 278	13 648	2 453	79	8	90
dollars..	210 210 861	175 815 776	32 084 902	1 080 425	102 100	1 127 658
$20,000 to $29,999 ..... farms..	7 133	5 776	1 267	64	2	24
dollars..	161 197 020	130 492 629	28 656 653	1 449 438	43 150	555 150
$30,000 to $49,999 ..... farms..	4 108	3 173	868	57	4	6
dollars..	145 365 957	112 018 882	30 863 152	2 100 935	159 750	223 238
$50,000 and over ..... farms..	1 654	1 130	428	86	3	7
dollars..	111 393 982	73 538 930	29 016 533	7 592 500	766 019	480 000

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total ..... farms..	72 344	41 452	22 490	8 402
dollars..	116 808 715	45 194 736	55 280 716	16 333 263
Commercial fertilizer ..... farms..	60 307	32 629	20 334	7 344
acres on which used..	6 084 306	2 327 532	2 904 092	852 682
tons..	970 423	383 019	456 683	130 721
dollars..	84 225 375	34 500 296	38 888 450	10 836 629
Lime ..... farms..	27 833	15 425	10 068	2 340
acres on which used..	966 483	444 292	419 218	102 973
tons..	2 564 976	1 184 973	1 119 945	260 058
dollars..	9 819 073	4 650 566	4 171 866	996 641
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms..	1 672	852	639	181
acres on which used..	39 094	16 828	18 021	4 245
dollars..	138 323	58 938	64 435	14 950
Insects on other crops ..... farms..	12 625	4 701	5 550	2 374
acres on which used..	1 199 368	298 056	650 065	251 247
dollars..	4 070 535	1 077 229	2 223 634	769 672
Nematodes in crops ..... farms..	264	112	102	50
acres on which used..	17 930	4 659	9 526	3 745
dollars..	95 911	26 100	54 382	15 429
Diseases in crops and orchards .. farms..	595	298	217	80
acres on which used..	42 760	12 168	22 638	7 954
dollars..	445 067	219 939	164 995	60 133
Weeds or grass in crops ..... farms..	27 326	10 594	11 808	4 924
acres on which used..	3 241 383	743 299	1 782 687	715 397
dollars..	15 852 375	3 737 218	8 751 893	3 363 264
Weeds or brush in pasture ..... farms..	3 934	2 278	1 363	293
acres on which used..	125 829	59 991	56 167	9 671
dollars..	377 013	196 825	157 499	22 689
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 588	466	683	439
acres on which used..	113 832	18 535	58 706	36 591
dollars..	443 802	93 714	232 755	117 333
Insect control on livestock and poultry ..... farms..	18 817	10 193	6 843	1 781
dollars..	1 135 728	525 096	503 311	107 321
Livestock				
Cattle and calves ..... farms..	69 451	43 705	19 966	5 780
number..	4 299 379	2 340 760	1 617 374	341 245
Farms with—				
1 to 9	3 751	2 453	804	494
10 to 19	8 148	5 825	1 549	774
20 to 49	27 987	19 290	6 464	2 233
50 to 99	19 162	11 254	6 449	1 459
100 to 199	7 799	3 782	3 405	612
200 to 499	2 291	987	1 124	180
500 to 999	249	93	133	23
1,000 to 2,499	55	19	32	4
2,500 and over	9	2	6	1
Cows and heifers that had calved ..... farms..	61 726	38 566	18 104	5 056
number..	1 946 750	1 101 885	695 481	149 384
Farms with—				
1 to 4	3 873	2 561	904	408
5 to 9	5 093	3 486	1 091	516
10 to 19	15 327	10 424	3 549	1 354
20 to 29	13 408	8 834	3 612	962
30 to 49	13 811	8 151	4 642	1 018
50 to 99	8 053	4 098	3 301	654
100 to 199	1 809	861	832	116
200 to 499	333	147	159	27
500 to 999	15	3	11	1
1,000 and over	4	1	3	-
Milk cows ..... farms..	21 807	13 659	6 490	1 658
number..	292 146	171 939	99 224	20 983
Farms with—				
1 to 4	10 263	6 295	3 174	794
5 to 9	2 288	1 546	561	181
10 to 19	3 770	2 579	879	312
20 to 29	2 210	1 457	613	140
30 to 49	2 146	1 243	761	142
50 to 99	1 016	494	441	81
100 to 199	105	38	59	8
200 and over	9	7	2	-
Heifers and heifer calves ..... farms..	55 020	34 022	16 461	4 537
number..	1 035 744	554 623	397 472	83 649
Bulls and steers, including calves ..... farms..	62 368	39 002	18 284	5 082
number..	1 316 885	684 252	524 421	108 212
Milk sold to plants or dealers ..... farms..	12 725	8 118	3 655	952

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	72 344	61 712	9 858	433	26	315
dollars..	116 808 715	91 036 507	22 410 161	2 587 587	290 837	483 623
Commercial fertilizer ..... farms..	60 307	50 947	8 681	381	24	274
acres on which used..	6 084 306	4 771 462	1 161 058	113 681	10 965	27 140
tons..	970 423	761 230	184 369	19 162	1 618	4 044
dollars..	84 225 375	66 312 263	15 841 255	1 566 454	157 344	348 059
Lime ..... farms..	27 833	23 642	3 904	166	8	113
acres on which used..	966 483	769 902	170 232	17 596	5 533	3 220
tons..	2 564 976	2 040 636	456 477	43 168	16 232	8 463
dollars..	9 819 073	7 867 655	1 708 493	161 456	49 243	32 226
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	1 672	1 339	311	15	-	7
acres on which used..	39 094	29 216	9 134	591	-	153
dollars..	138 323	100 385	36 212	1 544	-	182
Insects on other crops ..... farms..	12 625	10 056	2 336	144	7	82
acres on which used..	1 199 368	874 809	274 148	35 208	8 454	6 749
dollars..	4 070 535	2 853 398	916 361	237 685	46 745	16 346
Nematodes in crops ..... farms..	264	224	37	-	-	3
acres on which used..	17 930	14 982	2 753	-	-	195
dollars..	95 911	76 521	18 945	-	-	445
Diseases in crops and orchards .. farms..	595	483	88	21	-	3
acres on which used..	42 760	29 666	10 532	2 494	-	68
dollars..	445 067	295 500	82 838	66 209	-	520
Weeds or grass in crops ..... farms..	27 326	22 313	4 644	215	6	148
acres on which used..	3 241 383	2 441 764	692 780	83 504	8 693	14 642
dollars..	15 852 375	11 818 965	3 433 816	487 858	35 179	76 557
Weeds or brush in pasture ..... farms..	3 934	3 293	597	33	-	11
acres on which used..	125 829	97 596	19 948	7 742	-	543
dollars..	377 013	304 172	60 245	11 753	-	843
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 588	1 286	267	24	3	8
acres on which used..	113 832	86 504	23 093	3 481	210	544
dollars..	443 802	343 152	80 622	15 399	1 200	3 429
Insect control on livestock and poultry ..... farms..	18 817	15 766	2 863	122	5	61
dollars..	1 135 728	893 198	200 227	38 094	921	3 288
Livestock						
Cattle and calves ..... farms..	69 451	59 871	9 004	300	15	261
number..	4 299 379	3 464 303	732 141	84 316	2 911	15 708
Farms with–						
1 to 9	3 751	3 343	371	12	-	25
10 to 19	8 148	7 310	780	21	1	36
20 to 49	27 987	24 755	3 055	65	3	109
50 to 99	19 162	16 409	2 637	50	7	59
100 to 199	7 799	6 243	1 467	62	1	26
200 to 499	2 291	1 618	614	53	2	4
500 to 999	249	163	65	20	-	1
1,000 to 2,499	55	27	13	13	1	1
2,500 and over	9	3	2	4	-	-
Cows and heifers that had calved ..... farms..	61 726	53 178	8 064	250	12	222
number..	1 946 750	1 604 588	310 525	23 696	709	7 232
Farms with–						
1 to 4	3 873	3 446	393	18	-	16
5 to 9	5 093	4 488	567	13	1	24
10 to 19	15 327	13 559	1 672	35	-	61
20 to 29	13 408	11 761	1 566	31	2	48
30 to 49	13 811	11 915	1 826	28	5	37
50 to 99	8 053	6 417	1 553	55	1	27
100 to 199	1 809	1 347	410	42	3	7
200 to 499	333	235	75	22	-	1
500 to 999	15	8	2	4	-	1
1,000 and over	4	2	-	2	-	-
Milk cows ..... farms..	21 807	18 677	2 992	54	4	80
number..	292 146	241 315	47 558	2 416	89	768
Farms with–						
1 to 4	10 263	8 757	1 436	25	2	43
5 to 9	2 288	1 980	292	4	-	12
10 to 19	3 770	3 331	424	3	-	12
20 to 29	2 210	1 945	253	2	-	10
30 to 49	2 146	1 831	308	5	2	-
50 to 99	1 016	763	242	9	-	2
100 to 199	105	65	35	4	-	1
200 and over	9	5	2	2	-	-
Heifers and heifer calves ..... farms..	55 020	47 230	7 338	237	12	203
number..	1 035 744	827 731	179 046	23 733	1 361	3 873
Bulls and steers, including calves ..... farms..	62 368	53 594	8 267	265	15	227
number..	1 316 885	1 031 984	242 570	36 887	841	4 603
Milk sold to plants or dealers ..... farms..	12 725	10 959	1 694	32	2	38

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold ..... farms.	71 346	45 269	20 130	5 947
number.	2 768 907	1 535 467	1 012 421	221 019
Farms with—				
1 to 4 sold	3 454	2 183	808	463
5 to 19 sold	25 233	17 162	5 844	2 227
20 to 49 sold	29 433	18 976	8 295	2 162
50 to 99 sold	8 901	4 927	3 273	701
100 to 199 sold	2 967	1 458	1 224	285
200 to 499 sold	1 119	469	560	90
500 and over sold	239	94	126	19
Value of sales ..... farms.	71 346	45 269	20 130	5 947
dollars.	506 011 562	267 604 308	196 911 924	41 495 330
Cattle sold ..... farms.	49 978	31 562	14 473	3 943
number.	1 259 533	646 477	511 340	101 716
Farms with—				
1 to 4 sold	18 620	12 203	4 871	1 546
5 to 19 sold	18 265	11 860	5 039	1 366
20 to 49 sold	7 921	4 918	2 422	581
50 to 99 sold	2 849	1 542	1 065	242
100 to 199 sold	1 433	699	600	134
200 to 499 sold	702	267	378	57
500 and over sold	188	73	98	17
Fattened on grain and concentrates ..... farms.	6 863	3 448	2 727	688
number.	476 489	191 498	242 846	42 145
Farms with—				
1 to 4 sold	951	555	285	111
5 to 19 sold	2 040	1 182	670	188
20 to 49 sold	1 826	878	760	188
50 to 99 sold	969	435	449	85
100 to 199 sold	587	232	287	68
200 to 499 sold	380	125	215	40
500 and over sold	110	41	61	8
Calves sold ..... farms.	59 631	38 361	16 419	4 851
number.	1 509 374	888 990	501 081	119 303
Farms with—				
1 to 4 sold	4 842	3 250	1 067	525
5 to 19 sold	26 830	18 294	6 340	2 196
20 to 49 sold	21 904	13 723	6 570	1 611
50 to 99 sold	4 649	2 413	1 840	396
100 to 199 sold	1 106	539	464	103
200 to 499 sold	273	129	125	19
500 and over sold	27	13	13	1
Fattened on grain and concentrates ..... farms.	8 087	4 135	3 099	853
number.	225 933	102 005	101 284	22 644
Farms with—				
1 to 4 sold	781	487	205	89
5 to 19 sold	3 273	1 837	1 065	371
20 to 49 sold	2 915	1 367	1 274	274
50 to 99 sold	817	322	407	88
100 to 199 sold	242	94	120	28
200 to 499 sold	59	28	28	3
500 and over sold	-	-	-	-
Hogs and pigs on place ..... farms.	39 732	22 633	12 990	4 109
number.	4 122 069	1 934 094	1 715 881	472 094
Farms with—				
1 to 9	4 393	3 035	972	386
10 to 24	5 969	3 935	1 475	559
25 to 99	16 012	9 528	4 900	1 584
100 to 199	7 719	3 814	3 021	884
200 to 499	4 727	1 972	2 158	597
500 to 999	765	288	392	85
1,000 and over	147	61	72	14
Used or to be used for breeding ..... farms.	32 684	18 617	10 730	3 337
number.	616 366	307 051	243 119	66 196
Other hogs and pigs ..... farms.	36 048	20 144	12 097	3 807
number.	3 505 703	1 627 043	1 472 762	405 898
Hogs and pigs sold ..... farms.	41 828	23 937	13 570	4 321
number.	7 009 350	3 476 257	2 804 186	728 907
Farms with—				
1 to 9 sold	1 430	930	383	117
10 to 49 sold	9 732	6 289	2 491	952
50 to 99 sold	9 423	5 895	2 582	946
100 to 199 sold	10 177	5 755	3 349	1 073
200 to 499 sold	8 639	4 062	3 583	994
500 to 999 sold	1 936	810	926	200
1,000 and over sold	491	196	256	39
Feeder pigs sold ..... farms.	10 270	6 779	2 552	939
number.	1 262 511	797 577	352 146	112 788
Farms with—				
1 to 9 sold	448	285	123	40
10 to 49 sold	3 410	2 259	837	314
50 to 99 sold	2 417	1 624	562	231
100 to 199 sold	2 266	1 549	525	192
200 to 499 sold	1 360	855	374	131
500 to 999 sold	297	169	103	25
1,000 and over sold	72	38	28	6

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold ..... farms..	71 346	61 567	9 180	308	19	272
number..	2 768 907	2 216 250	461 184	79 365	2 339	9 769
Farms with–						
1 to 4 sold	3 454	3 043	382	13	-	16
5 to 19 sold	25 233	22 283	2 793	55	3	99
20 to 49 sold	29 433	25 686	3 544	88	8	107
50 to 99 sold	8 901	7 310	1 505	49	2	35
100 to 199 sold	2 967	2 294	622	38	1	12
200 to 499 sold	1 119	802	278	33	4	2
500 and over sold	239	149	56	32	1	1
Value of sales ..... farms..	71 346	61 567	9 180	308	19	272
dollars..	506 011 562	393 629 166	90 593 934	19 485 612	471 735	1 831 115
Cattle sold ..... farms..	49 978	42 990	6 539	240	15	194
number..	1 259 533	954 046	235 867	63 421	1 579	4 620
Farms with–						
1 to 4 sold	18 620	16 299	2 203	40	1	77
5 to 19 sold	18 265	15 883	2 254	62	3	63
20 to 49 sold	7 921	6 807	1 037	39	6	32
50 to 99 sold	2 849	2 311	486	34	2	16
100 to 199 sold	1 433	1 097	315	17	-	4
200 to 499 sold	702	478	197	24	2	1
500 and over sold	188	115	47	24	1	1
Fattened on grain and concentrates ..... farms..	6 863	5 532	1 229	67	4	31
number..	476 489	312 593	113 903	46 372	1 202	2 419
Farms with–						
1 to 4 sold	951	826	122	1	-	2
5 to 19 sold	2 040	1 768	256	9	-	7
20 to 49 sold	1 826	1 493	318	6	1	8
50 to 99 sold	969	737	210	13	-	9
100 to 199 sold	587	410	164	9	-	4
200 to 499 sold	380	238	131	9	2	-
500 and over sold	110	60	28	20	1	1
Calves sold ..... farms..	59 631	51 675	7 508	211	15	222
number..	1 509 374	1 262 204	225 317	15 944	760	5 149
Farms with–						
1 to 4 sold	4 842	4 241	560	10	3	28
5 to 19 sold	26 830	23 763	2 905	64	3	95
20 to 49 sold	21 904	18 831	2 918	74	5	76
50 to 99 sold	4 649	3 756	842	29	1	21
100 to 199 sold	1 106	866	219	18	2	1
200 to 499 sold	273	203	57	11	1	1
500 and over sold	27	15	7	5	-	-
Fattened on grain and concentrates ..... farms..	8 087	6 751	1 290	27	1	18
number..	225 933	179 945	43 959	1 447	19	563
Farms with–						
1 to 4 sold	781	680	98	2	-	1
5 to 19 sold	3 273	2 824	429	9	1	10
20 to 49 sold	2 915	2 390	513	7	-	5
50 to 99 sold	817	635	180	2	-	-
100 to 199 sold	242	184	52	5	-	1
200 to 499 sold	59	38	18	2	-	1
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	39 732	33 621	5 809	129	11	162
number..	4 122 069	3 256 142	804 722	34 923	9 948	16 334
Farms with–						
1 to 9	4 393	3 955	404	13	1	20
10 to 24	5 969	5 248	686	7	2	26
25 to 99	16 012	13 675	2 232	37	2	66
100 to 199	7 719	6 402	1 267	22	1	27
200 to 499	4 727	3 708	967	31	3	18
500 to 999	765	543	203	13	1	5
1,000 and over	147	90	50	6	1	-
Used or to be used for breeding . farms..	32 684	27 636	4 823	90	10	125
number..	616 366	496 086	113 082	3 896	1 223	2 079
Other hogs and pigs ..... farms..	36 048	30 373	5 408	114	9	144
number..	3 505 703	2 760 056	691 640	31 027	8 725	14 255
Hogs and pigs sold ..... farms..	41 828	35 436	6 063	138	15	176
number..	7 009 350	5 596 203	1 303 395	72 796	11 708	25 248
Farms with–						
1 to 9 sold	1 430	1 277	141	3	1	8
10 to 49 sold	9 732	8 489	1 156	29	1	57
50 to 99 sold	9 423	8 178	1 187	21	2	35
100 to 199 sold	10 177	8 661	1 458	13	5	40
200 to 499 sold	8 639	7 027	1 552	30	3	27
500 to 999 sold	1 936	1 476	427	23	2	8
1,000 and over sold	491	328	142	19	1	1
Feeder pigs sold ..... farms..	10 270	8 972	1 230	23	3	42
number..	1 262 511	1 085 760	161 695	8 928	662	5 466
Farms with–						
1 to 9 sold	448	400	43	3	-	2
10 to 49 sold	3 410	2 986	408	6	-	10
50 to 99 sold	2 417	2 109	288	4	1	15
100 to 199 sold	2 266	2 016	241	2	-	7
200 to 499 sold	1 360	1 151	196	4	2	7
500 to 999 sold	297	254	43	-	-	-
1,000 and over sold	72	56	11	4	-	1

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	34 843	19 988	11 282	3 573
number.	806 461	401 462	316 570	88 429
Farms with–				
1 litter	922	598	245	79
2 to 4 litters	4 632	3 086	1 140	406
5 to 9 litters	5 897	3 811	1 504	582
10 to 19 litters	9 096	5 466	2 746	884
20 to 49 litters	10 508	5 403	3 919	1 186
50 to 99 litters	2 945	1 281	1 323	341
100 to 199 litters	723	288	349	86
200 litters and over	120	55	56	9
Sheep and lambs of all ages ..... farms.	4 887	2 970	1 532	385
number.	240 283	135 914	85 264	19 105
Farms with–				
1 to 24	1 912	1 161	588	163
25 to 99	2 482	1 551	757	174
100 to 299	430	229	159	42
300 to 999	58	26	26	6
1,000 to 2,499	5	3	2	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	3 119	1 843	1 020	256
number.	81 455	44 101	30 692	6 662
Ewes 1 year old or older ..... farms.	4 630	2 829	1 439	362
number.	149 871	86 513	51 653	11 705
Rams and wethers 1 year old or older ..... farms.	4 033	2 486	1 229	318
number.	8 957	5 300	2 919	738
Sheep and lambs sold ..... farms.	5 076	3 107	1 565	404
number.	225 687	133 379	75 102	17 206
Horses and ponies ..... farms.	17 020	10 074	5 462	1 484
number.	62 437	39 184	18 069	5 184
Sold ..... farms.	2 457	1 512	748	197
number.	9 801	6 545	2 574	682
Horses ..... farms.	14 145	8 488	4 465	1 192
number.	48 553	30 989	13 501	4 063
Sold ..... farms.	2 098	1 291	633	174
number.	7 842	5 247	2 062	533
Ponies ..... farms.	6 121	3 338	2 191	592
number.	13 884	8 195	4 568	1 121
Sold ..... farms.	530	319	170	41
number.	1 959	1 298	512	149
Mules, burros, and donkeys ..... farms.	742	501	201	40
number.	1 917	1 399	427	91
Sold ..... farms.	90	68	16	6
number.	256	158	85	13
Any goats ..... farms.	894	619	218	57
number.	16 685	13 677	2 727	281
Sold ..... farms.	185	129	43	13
number.	10 308	9 720	547	41
Angora goats ..... farms.	248	189	52	7
number.	8 395	7 102	1 177	116
Sold ..... farms.	45	34	10	1
number.	1 009	820	181	8
Milk goats ..... farms.	249	168	62	19
number.	1 225	921	263	41
Sold ..... farms.	47	31	13	3
number.	228	145	76	7
Other goats ..... farms.	497	335	120	42
number.	7 065	5 654	1 287	124
Sold ..... farms.	102	71	22	9
number.	9 071	8 755	290	26
Hives of bees ..... farms.	522	327	160	35
number.	8 214	6 551	913	750
Honey sold ..... farms.	209	127	67	15
pounds.	720 498	663 510	26 432	30 556
Mink ..... farms.	12	11	-	1
number.	9 398	5 598	-	3 800
Mink and pelts sold ..... farms.	11	10	-	1
number.	14 701	7 201	-	7 500
Rabbits ..... farms.	473	269	144	60
number.	15 499	13 351	1 395	753
Rabbits and pelts sold ..... farms.	124	82	30	12
number.	79 449	71 762	2 978	4 709
Chinchillas ..... farms.	61	43	15	3
number.	5 042	4 378	565	99
Chinchillas and pelts sold ..... farms.	61	47	12	2
number.	4 965	4 192	620	153

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	34 843	29 517	5 079	100	10	137
number..	806 461	648 715	147 997	5 368	1 511	2 870
Farms with–						
1 litter	922	818	99	2	-	3
2 to 4 litters	4 632	4 077	514	14	1	26
5 to 9 litters	5 897	5 175	688	12	-	22
10 to 19 litters	9 096	7 783	1 259	18	2	34
20 to 49 litters	10 508	8 756	1 689	18	4	41
50 to 99 litters	2 945	2 314	603	17	1	10
100 to 199 litters	723	515	193	13	1	1
200 litters and over	120	79	34	6	1	-
Sheep and lambs of all ages ..... farms..	4 887	4 182	675	10	1	19
number..	240 283	196 953	41 801	516	97	916
Farms with–						
1 to 24	1 912	1 674	226	5	-	7
25 to 99	2 482	2 104	364	4	1	9
100 to 299	430	357	69	1	-	3
300 to 999	58	43	15	-	-	-
1,000 to 2,499	5	4	1	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	3 119	2 644	458	7	1	9
number..	81 455	63 953	16 913	213	97	279
Ewes 1 year old or older ..... farms..	4 630	3 965	637	9	-	19
number..	149 871	125 191	23 777	293	-	610
Rams and wethers 1 year old or older ..... farms..	4 033	3 467	547	5	-	14
number..	8 957	7 809	1 111	10	-	27
Sheep and lambs sold ..... farms..	5 076	4 344	699	12	1	20
number..	225 687	183 569	40 640	388	39	1 051
Horses and ponies ..... farms..	17 020	14 580	2 239	122	4	75
number..	62 437	54 039	7 279	734	16	369
Sold ..... farms..	2 457	2 180	251	18	-	8
number..	9 801	8 523	1 031	110	-	137
Horses ..... farms..	14 145	12 100	1 868	114	4	59
number..	48 553	42 311	5 409	561	16	256
Sold ..... farms..	2 098	1 854	223	14	-	7
number..	7 842	6 963	785	59	-	35
Ponies ..... farms..	6 121	5 208	849	32	-	32
number..	13 884	11 728	1 870	173	-	113
Sold ..... farms..	530	474	47	6	-	3
number..	1 959	1 560	246	51	-	102
Mules, burros, and donkeys ..... farms..	742	635	96	6	-	5
number..	1 917	1 658	200	45	-	14
Sold ..... farms..	90	74	12	2	-	2
number..	256	225	25	2	-	4
Any goats ..... farms..	894	768	120	3	-	3
number..	16 685	14 627	2 003	47	-	8
Sold ..... farms..	185	161	23	-	-	1
number..	10 308	10 049	256	-	-	3
Angora goats ..... farms..	248	218	30	-	-	-
number..	8 395	7 300	1 095	-	-	-
Sold ..... farms..	45	43	2	-	-	-
number..	1 009	938	71	-	-	-
Milk goats ..... farms..	249	201	46	-	-	2
number..	1 225	1 017	204	-	-	4
Sold ..... farms..	47	37	10	-	-	-
number..	228	178	50	-	-	-
Other goats ..... farms..	497	430	62	3	-	2
number..	7 065	6 310	704	47	-	4
Sold ..... farms..	102	87	14	-	-	1
number..	9 071	8 933	135	-	-	3
Hives of bees ..... farms..	522	440	77	2	-	3
number..	8 214	7 736	448	5	-	25
Honey sold ..... farms..	209	170	37	-	-	2
pounds..	720 498	706 838	12 740	-	-	920
Mink ..... farms..	12	9	3	-	-	-
number..	9 398	5 108	4 290	-	-	-
Mink and pelts sold ..... farms..	11	8	3	-	-	-
number..	14 701	6 589	8 112	-	-	-
Rabbits ..... farms..	473	407	58	1	-	7
number..	15 499	12 739	1 522	1 200	-	38
Rabbits and pelts sold ..... farms..	124	109	13	1	-	1
number..	79 449	71 021	3 744	4 584	-	100
Chinchillas ..... farms..	61	60	1	-	-	-
number..	5 042	4 892	150	-	-	-
Chinchillas and pelts sold ..... farms..	61	60	1	-	-	-
number..	4 965	4 665	300	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry				
Chickens 3 months old or older ... farms.	16 628	10 815	4 532	1 281
number.	7 117 239	5 381 719	1 281 726	453 794
Farms with–				
1 to 99	12 151	7 930	3 274	947
100 to 399	3 467	2 180	1 000	287
400 to 1,599	570	355	186	29
1,600 to 3,199	74	54	17	3
3,200 to 9,999	176	139	30	7
10,000 to 19,999	122	101	15	6
20,000 to 49,999	53	45	8	-
50,000 to 99,999	10	8	1	1
100,000 and over	5	3	1	1
Number sold .farms.	3 731	2 435	1 021	275
number.	7 586 370	5 996 942	997 572	591 856
Farms with–				
1 to 1,999 sold	3 282	2 062	958	262
2,000 to 3,999 sold	85	71	12	2
4,000 to 7,999 sold	124	99	21	4
8,000 to 15,999 sold	124	107	15	2
16,000 to 29,999 sold	67	54	10	3
30,000 to 59,999 sold	31	28	2	1
60,000 to 99,999 sold	10	8	2	-
100,000 and over sold	8	6	1	1
Hens and pullets of laying age excluding started pullets .farms.	15 980	10 361	4 391	1 228
number.	5 400 110	4 103 282	1 099 819	197 009
Pullets not yet of laying age .farms.	772	526	198	48
number.	1 569 703	1 152 775	162 385	254 543
Other chickens .farms.	2 276	1 487	607	182
number.	147 426	125 662	19 522	2 242
Broilers and other meat-type chickens less than 3 months old sold .farms.	317	257	49	11
number.	13 173 524	12 161 168	810 422	201 934
Turkeys of all ages .farms.	475	344	101	30
number.	769 448	667 972	92 652	8 824
Sold .farms.	417	328	76	13
number.	6 921 776	5 669 599	1 105 012	147 165
Turkey hens kept for breeding . farms.	338	239	74	25
number.	121 393	101 734	15 876	3 783
Other turkeys .farms.	305	225	61	19
number.	648 055	566 238	76 776	5 041
Ducks .farms.	1 346	830	382	134
number.	110 085	94 249	12 167	3 669
Sold . farms.	115	61	47	7
number.	309 856	219 033	88 148	2 675
Geese .farms.	751	477	212	62
number	6 068	3 487	2 205	376
Sold .farms.	85	48	26	11
number.	3 819	2 295	1 360	164
Other poultry . farms.	315	214	80	21
number .	22 112	13 882	2 991	5 239
Sold .farms.	86	60	18	8
number	105 966	87 562	7 723	10 681
Crops Harvested				
Field corn for all purposes farms.	44 760	22 002	16 697	6 061
acres.	2 745 751	934 674	1 364 886	446 191
Farms with–				
1 to 19 acres	10 552	7 123	2 499	930
20 to 49 acres	16 078	9 094	4 984	2 000
50 to 74 acres	6 761	2 822	2 891	1 048
75 to 99 acres	3 681	1 159	1 861	661
100 to 149 acres	3 939	1 062	2 131	746
150 to 199 acres	1 702	364	1 020	318
200 acres and over	2 047	378	1 311	358
Commercial fertilizer used .farms.	34 200	15 629	13 743	4 828
acres .	2 266 276	714 617	1 176 402	375 257
Dry materials .farms .	30 812	14 310	12 366	4 136
tons .	292 476	101 174	150 141	41 161
Liquid or gas materials .farms.	16 008	6 060	7 155	2 793
tons.	142 876	38 135	77 790	26 951
Field corn for grain .farms.	42 954	20 854	16 173	5 927
acres.	2 563 477	855 648	1 279 819	428 010
bushels.	165 706 021	53 619 664	83 946 640	28 139 717
Irrigated .farms.	601	138	295	168
acres.	46 720	8 555	25 232	12 933
Field corn for silage .farms .	6 917	3 158	3 071	688
acres.	162 184	68 364	77 179	16 641
tons, green weight.	1 750 985	722 849	852 806	175 330
Irrigated' .farms.	47	15	25	7
acres.	1 524	453	778	293
Field corn cut for green or dry fodder, hogged or grazed .farms.	1 133	637	405	91
acres .	20 090	10 662	7 888	1 540
Irrigated .farms.	-	-	-	-
acres.	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry						
Chickens 3 months old or older ....farms..	16 628	14 197	2 293	70	4	64
number..	7 117 239	4 881 635	984 544	1 207 406	32 794	10 860
Farms with–						
1 to 99	12 151	10 445	1 625	27	1	53
100 to 399	3 467	2 937	506	15	-	9
400 to 1,599	570	472	97	1	-	-
1,600 to 3,199	74	61	11	-	1	1
3,200 to 9,999	176	149	22	4	-	1
10,000 to 19,999	122	91	22	8	1	-
20,000 to 49,999	53	36	8	8	1	-
50,000 to 99,999	10	5	2	3	-	-
100,000 and over	5	1	-	4	-	-
Number sold....farms..	3 731	3 141	540	38	3	9
number..	7 586 370	5 183 947	972 237	1 403 871	19 324	6 991
Farms with–						
1 to 1,999 sold	3 282	2 777	485	13	-	7
2,000 to 3,999 sold	85	73	7	1	2	2
4,000 to 7,999 sold	124	105	16	3	-	-
8,000 to 15,999 sold	124	98	21	4	1	-
16,000 to 29,999 sold	67	57	4	6	-	-
30,000 to 59,999 sold	31	24	3	4	-	-
60,000 to 99,999 sold	10	4	3	3	-	-
100,000 and over sold	8	3	1	4	-	-
Hens and pullets of laying age excluding started pullets ....farms..	15 980	13 636	2 214	64	4	62
number..	5 400 110	3 840 958	787 844	729 688	30 845	10 775
Pullets not yet of laying age ....farms..	772	644	118	9	-	1
number..	1 569 703	900 857	192 773	476 072	-	1
Other chickens....farms..	2 276	1 993	267	5	1	10
number..	147 426	139 820	3 927	1 646	1 949	84
Broilers and other meat-type chickens less than 3 months old sold....farms..	317	287	25	4	-	1
number..	13 173 524	11 939 733	1 038 526	195 065	-	200
Turkeys of all ages....farms..	475	407	61	3	1	3
number..	769 448	702 792	51 307	15 339	5	5
Sold....farms..	417	360	47	9	1	-
number..	6 921 776	5 436 410	976 269	508 639	458	-
Turkey hens kept for breeding ..farms..	338	290	45	2	-	1
number..	121 393	92 026	17 027	12 339	-	1
Other turkeys....farms..	305	259	42	1	1	2
number..	648 055	610 766	34 280	3 000	5	4
Ducks....farms..	1 346	1 139	196	1	1	9
number..	110 085	105 675	4 294	26	5	85
Sold....farms..	115	103	12	-	-	-
number..	309 856	307 181	2 675	-	-	-
Geese....farms..	751	652	95	1	-	3
number..	6 068	5 441	606	9	-	12
Sold....farms..	85	70	14	1	-	-
number..	3 819	3 507	212	100	-	-
Other poultry....farms..	315	276	36	1	-	2
number..	22 112	16 483	629	4 250	-	750
Sold....farms..	86	73	9	2	-	2
number..	105 966	68 753	662	36 255	-	296
Crops Harvested						
Field corn for all purposes ....farms..	44 760	37 184	7 068	267	12	229
acres..	2 745 751	2 110 902	563 087	50 942	6 395	14 425
Farms with–						
1 to 19 acres	10 552	9 349	1 142	15	1	45
20 to 49 acres	16 078	13 627	2 301	57	3	90
50 to 74 acres	6 761	5 588	1 100	36	1	36
75 to 99 acres	3 681	2 941	698	18	-	24
100 to 149 acres	3 939	3 046	836	39	1	17
150 to 199 acres	1 702	1 235	422	35	1	9
200 acres and over	2 047	1 398	569	67	5	8
Commercial fertilizer used ....farms..	34 200	28 128	5 659	228	11	174
acres..	2 266 276	1 717 788	481 537	48 024	6 516	12 411
Dry materials....farms..	30 812	25 401	5 061	196	11	143
tons..	292 477	223 417	60 542	6 272	643	1 603
Liquid or gas materials ....farms..	16 008	12 856	2 912	134	6	100
tons..	142 877	105 710	32 573	3 526	386	682
Field corn for grain ....farms..	42 954	35 650	6 827	244	9	224
acres..	2 563 477	1 978 799	521 085	43 514	6 330	13 749
bushels..	165 706 021	125 756 747	35 399 545	3 248 508	439 215	862 006
Irrigated....farms..	601	481	101	16	1	2
acres..	46 720	32 885	9 703	3 019	1 000	113
Field corn for silage ....farms..	6 917	5 413	1 400	78	3	23
acres..	162 184	116 156	38 034	7 295	65	634
tons, green weight..	1 750 985	1 232 838	430 901	80 723	536	5 987
Irrigated....farms..	47	35	9	3	-	-
acres..	1 524	901	530	93	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 133	943	177	8	-	5
acres..	20 090	15 947	3 968	133	-	42
Irrigated....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes . . . . farms	6 105	2 561	2 744	800
acres	215 061	70 171	110 091	34 799
Commercial fertilizer used . . . . farms. .	4 965	1 988	2 343	634
acres.	181 837	56 359	96 355	29 123
Dry materials . . . . . farms. .	4 515	1 831	2 120	564
tons	22 428	7 713	11 483	3 232
Liquid or gas materials . . . . farms .	1 542	501	796	245
tons.	7 973	2 039	4 459	1 475
Sorghums for grain or seed . . . . farms .	4 804	1 775	2 307	722
acres.	191 354	56 931	101 263	33 160
bushels. .	11 551 652	3 243 659	6 266 791	2 041 202
Irrigated . . . . . farms. .	60	13	34	13
acres. .	2 721	732	1 373	616
Sorghums for silage . . . . . farms. .	894	498	329	67
acres. .	14 890	8 180	5 584	1 126
tons, green weight .	176 109	95 132	65 672	15 305
Irrigated . . . . . farms	3	2	-	1
acres.	100	90	-	10
Sorghums cut for dry forage or hay . . . . . farms	388	251	116	21
acres. .	3 736	2 322	1 205	209
tons, dry weight. .	12 360	7 941	3 804	615
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Sorghums hogged or grazed . . . . farms. .	342	194	130	18
acres. .	5 081	2 738	2 039	304
Irrigated . . . . . farms.	-	-	-	-
acres. .	-	-	-	-
Wheat . . . . . farms. .	29 474	13 239	11 697	4 538
acres .	853 602	266 175	434 481	152 946
bushels. .	25 664 995	7 789 032	13 193 305	4 682 658
Irrigated . . . . . farms.	108	39	35	34
acres	4 030	1 240	1 852	938
Commercial fertilizer used . . . . farms. .	22 311	9 224	9 523	3 564
acres.	684 411	193 772	364 341	126 298
Dry materials . . . . . farms .	20 960	8 798	8 930	3 232
tons. .	74 666	22 943	39 529	12 194
Liquid or gas materials . . . farms.	1 760	555	787	418
tons. .	8 064	1 809	4 338	1 917
Winter wheat . . . . . farms. .	29 465	13 235	11 693	4 537
acres .	853 404	266 113	434 353	152 938
bushels. .	25 659 635	7 787 192	13 190 025	4 682 418
Irrigated . . . . . farms .	108	39	35	34
acres. .	4 030	1 240	1 852	938
Commercial fertilizer used . . farms. .	22 305	9 222	9 520	3 563
acres	684 271	193 718	364 263	126 290
Dry materials . . . . farms .	20 954	8 796	8 927	3 231
tons. .	74 651	22 936	39 522	12 193
Liquid or gas materials farms	1 760	555	787	418
tons.	8 064	1 809	4 338	1 917
Oats for grain . . . . . farms.	7 314	3 848	2 725	741
acres. .	115 786	54 316	49 584	11 886
bushels. .	4 434 670	2 016 201	1 982 538	435 931
Irrigated . . . . . farms. .	4	4	-	-
acres. .	81	81	-	-
Commercial fertilizer used . . farms. .	4 424	2 250	1 778	396
acres	71 970	32 389	33 440	6 141
Dry materials . . . . farms .	4 293	2 190	1 720	383
tons.	7 800	3 624	3 520	656
Liquid or gas materials . . farms.	138	64	60	14
tons	343	136	183	24
Barley for grain . . . . . farms.	1 220	607	516	97
acres.	19 079	8 172	9 355	1 552
bushels.	700 782	296 436	350 561	53 785
Irrigated . . . . . farms .	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used . farms.	973	465	430	78
acres.	15 030	5 824	8 007	1 199
Dry materials . . . . farms	956	455	426	75
tons	1 824	734	976	114
Liquid or gas materials . . . farms	23	11	9	3
tons.	61	22	25	14
Rye for grain . . . . farms. .	434	143	207	84
acres.	7 145	2 138	3 633	1 374
bushels. .	161 901	47 366	83 614	30 921
Irrigated . . . . . farms. .	4	2	2	-
acres.	60	5	55	-
Commercial fertilizer used . farms.	285	80	146	59
acres	4 868	1 181	2 697	990
Dry materials . . . . farms.	272	77	144	51
tons. .	470	144	242	84
Liquid or gas materials . farms	14	4	2	8
tons .	32	5	9	18

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms..	6 105	5 066	972	42	4	21
acres..	215 061	169 417	39 438	2 888	2 253	1 065
Commercial fertilizer used ..... farms..	4 965	4 081	827	37	4	16
acres..	181 837	141 370	34 703	2 734	2 153	877
Dry materials ..... farms..	4 515	3 738	724	35	4	14
tons..	22 430	18 001	3 862	324	162	81
Liquid or gas materials ..... farms..	1 542	1 210	306	18	2	6
tons..	7 973	6 195	1 485	178	80	35
Sorghums for grain or seed ..... farms..	4 804	3 956	794	31	3	20
acres..	191 354	150 241	35 495	2 429	2 163	1 026
bushels..	11 551 652	8 938 611	2 202 940	172 050	164 341	73 710
Irrigated ..... farms..	60	43	12	5	-	-
acres..	2 721	1 537	917	267	-	-
Sorghums for silage ..... farms..	894	756	126	10	1	1
acres..	14 890	12 242	2 204	339	90	15
tons, green weight..	176 109	144 909	26 885	3 360	895	60
Irrigated ..... farms..	3	2	1	-	-	-
acres..	100	90	10	-	-	-
Sorghums cut for dry forage or hay ..... farms..	388	341	44	2	-	1
acres..	3 736	3 154	548	30	-	4
tons, dry weight..	12 360	10 541	1 734	79	-	6
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	342	283	57	1	-	1
acres..	5 081	3 780	1 191	90	-	20
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	29 474	24 523	4 637	179	6	129
acres..	853 602	673 589	163 051	12 291	799	3 872
bushels..	25 664 995	20 162 430	4 934 161	430 064	24 669	113 671
Irrigated ..... farms..	108	89	18	1	-	-
acres..	4 030	2 674	1 276	80	-	-
Commercial fertilizer used ..... farms..	22 311	18 368	3 702	139	5	97
acres..	684 411	536 000	134 892	9 912	733	2 874
Dry materials ..... farms..	20 960	17 290	3 460	120	5	85
tons..	74 664	59 431	14 039	852	82	260
Liquid or gas materials ..... farms..	1 760	1 414	305	26	-	15
tons..	8 064	6 181	1 489	356	-	38
Winter wheat ..... farms..	29 465	24 514	4 637	179	6	129
acres..	853 404	673 391	163 051	12 291	799	3 872
bushels..	25 659 635	20 157 070	4 934 161	430 064	24 669	113 671
Irrigated ..... farms..	108	89	18	1	-	-
acres..	4 030	2 674	1 276	80	-	-
Commercial fertilizer used .. farms..	22 305	18 362	3 702	139	5	97
acres..	684 271	535 860	134 892	9 912	733	2 874
Dry materials ..... farms..	20 954	17 284	3 460	120	5	85
tons..	74 650	59 417	14 039	852	82	260
Liquid or gas materials .. farms..	1 760	1 414	305	26	-	15
tons..	8 064	6 181	1 489	356	-	38
Oats for grain ..... farms..	7 314	6 088	1 179	23	1	23
acres..	115 786	93 111	21 630	599	8	438
bushels..	4 434 670	3 566 655	824 517	25 093	200	18 205
Irrigated ..... farms..	4	4	-	-	-	-
acres..	81	81	-	-	-	-
Commercial fertilizer used ..... farms..	4 424	3 689	707	12	-	16
acres..	71 970	58 114	13 110	386	-	360
Dry materials ..... farms..	4 293	3 581	686	11	-	15
tons..	7 800	6 269	1 431	65	-	35
Liquid or gas materials ..... farms..	138	114	22	1	-	1
tons..	342	293	47	1	-	1
Barley for grain ..... farms..	1 220	1 015	202	2	-	1
acres..	19 079	15 818	3 141	95	-	25
bushels..	700 782	576 324	119 688	4 050	-	720
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	973	807	164	1	-	1
acres..	15 030	12 304	2 681	25	-	20
Dry materials ..... farms..	956	791	163	1	-	1
tons..	1 825	1 505	303	14	-	3
Liquid or gas materials ..... farms..	23	21	2	-	-	-
tons..	61	52	9	-	-	-
Rye for grain ..... farms..	434	361	65	6	1	1
acres..	7 145	5 603	1 255	259	20	8
bushels..	161 901	128 439	27 372	5 550	300	240
Irrigated ..... farms..	4	3	1	-	-	-
acres..	60	35	25	-	-	-
Commercial fertilizer used ..... farms..	285	237	43	5	-	-
acres..	4 868	3 617	1 035	216	-	-
Dry materials ..... farms..	272	224	43	5	-	-
tons..	469	352	97	20	-	-
Liquid or gas materials ..... farms..	14	13	-	1	-	-
tons..	32	29	-	3	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Soybeans for beans	farms	34 520	14 403	13 924	6 193
	acres	2 918 157	707 749	1 540 731	669 677
	bushels	73 222 678	17 918 779	38 588 643	16 715 256
Irrigated	farms	624	136	317	171
	acres	64 837	12 214	35 563	17 060
Commercial fertilizer used	farms	8 240	3 270	3 757	1 213
	acres	530 657	147 434	298 373	84 850
Dry materials	farms	7 770	3 099	3 553	1 118
	tons	40 881	12 448	22 314	6 119
Liquid or gas materials	farms	573	209	258	106
	tons	3 701	1 123	1 867	711
Peanuts for nuts	farms	10	10	-	-
	acres	1	1	-	-
	pounds	1 095	1 095	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Cotton	farms	4 379	953	1 817	1 609
	acres	298 540	29 165	156 210	113 165
	bales	328 089	31 214	172 741	124 134
Irrigated	farms	432	86	213	133
	acres	19 568	2 402	11 039	6 127
Commercial fertilizer used	farms	4 197	870	1 772	1 555
	acres	294 408	28 022	154 294	112 092
Dry materials	farms	3 436	760	1 474	1 202
	tons	32 962	3 577	17 178	12 207
Liquid or gas materials	farms	1 292	183	556	553
	tons	16 299	1 157	8 518	6 624
Irish potatoes	farms	2 337	1 529	641	167
	acres	989 ~~5 223~~	600 ~~3 362~~	352 ~~1 534~~	37 ~~327~~
	hundredweight	104680 ~~384 659~~	51360 ~~220 143~~	49449 ~~130 525~~	3871 ~~25 991~~
Irrigated	farms	24	11	12	1
	acres	164	2	160	2
Commercial fertilizer used[1]	farms	755	488	216	51
	acres	816 ~~4 984~~	483 ~~3 191~~	313 ~~1 483~~	20 ~~310~~
Dry materials	farms	755	488	216	51
	tons	429 ~~3 464~~	334 ~~2 254~~	87 ~~1 005~~	8 ~~205~~
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Tobacco	farms	727	370	207	150
	acres	2 068	866	637	565
	pounds	4 639 644	1 934 624	1 451 944	1 253 076
Irrigated	farms	4	2	2	-
	acres	3	1	2	-
Commercial fertilizer used	farms	727	370	207	150
	acres	2 041	860	635	546
Dry materials	farms	707	356	201	150
	tons	1 818	778	544	496
Liquid or gas materials	farms	49	28	13	8
	tons	16	7	4	5
Hay crops					
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	29 866	18 183	9 377	2 306
	acres	739 714	419 555	265 239	54 920
	tons, dry	1 991 224	1 095 756	743 190	152 278
Irrigated	farms	54	26	24	4
	acres	1 480	743	666	71
Clover, timothy, and mixtures of clover and grasses for hay	farms	30 989	18 976	9 690	2 323
	acres	1 113 886	632 019	402 785	79 082
	tons, dry	1 874 167	1 044 073	696 613	133 481
Irrigated	farms	15	11	2	2
	acres	319	244	65	10
Small grain hay	farms	2 988	1 880	880	228
	acres	56 932	33 777	18 224	4 931
	tons, dry	87 381	50 521	28 894	7 966
Irrigated	farms	1	-	-	1
	acres	6	-	-	6
Other hay	farms	9 116	5 347	3 070	699
	acres	268 852	141 641	107 815	19 396
	tons, dry	384 418	204 224	152 758	27 436
Irrigated	farms	7	4	2	1
	acres	102	58	9	35
Grass silage	farms	400	176	194	30
	acres	14 071	6 091	7 220	760
	tons, green	81 680	38 026	39 343	4 311
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Hay crops cut and fed green	farms	312	180	110	22
	acres	8 084	5 437	2 211	436
	tons, green	40 619	25 444	12 343	2 832
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used on hay crops	farms	12 695	7 931	4 114	650
	acres	438 363	258 814	160 331	19 218
Dry materials	farms	12 293	7 722	3 949	622
	tons	66 253	40 779	22 700	2 774
Liquid or gas materials	farms	532	278	219	35
	tons	2 657	1 293	1 187	177

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

Class 1-5 Farms

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

		All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans	farms	34 520	28 807	5 320	207	4	182
	acres	2 918 157	2 305 668	553 198	46 827	519	11 945
	bushels	73 222 678	57 231 291	14 306 491	1 371 734	15 025	298 137
Irrigated	farms	624	526	88	8	-	2
	acres	64 837	51 037	11 486	2 146	-	168
Commercial fertilizer used	farms	8 240	6 831	1 317	49	-	43
	acres	530 657	418 761	103 620	6 015	-	2 261
Dry materials	farms	7 770	6 461	1 226	43	-	40
	tons	40 882	32 468	7 664	568	-	182
Liquid or gas materials	farms	573	451	109	8	-	5
	tons	3 702	2 689	964	44	-	5
Peanuts for nuts	farms	10	9	-	-	-	1
	acres	1	1	-	-	-	-
	pounds	1 095	995	-	-	-	100
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	4 379	3 747	554	52	1	25
	acres	298 540	242 192	47 995	7 107	115	1 131
	bales	328 089	264 717	53 345	8 567	155	1 305
Irrigated	farms	432	357	65	8	-	2
	acres	19 568	15 996	2 779	739	-	54
Commercial fertilizer used	farms	4 197	3 586	536	50	1	24
	acres	294 408	238 800	47 281	7 093	115	1 119
Dry materials	farms	3 436	2 916	457	43	1	19
	tons	32 962	26 972	5 153	703	23	111
Liquid or gas materials	farms	1 292	1 131	143	13	-	5
	tons	16 299	13 498	2 329	440	-	32
Irish potatoes	farms	2 337	1 921	410	5	-	1
	acres	988 ~~5 222~~	686 ~~4 284~~	150 ~~706~~	152	-	-
	hundredweight	104680 ~~384 659~~	61261 ~~294 629~~	13313 ~~59 924~~	30 100	-	6
Irrigated	farms	24	16	7	1	-	-
	acres	163	11	2	150	-	-
Commercial fertilizer used[1]	farms	755	606	146	2	-	1
	acres	816 ~~4 984~~	583 ~~4 075~~	82 ~~758~~	150	-	1
Dry materials	farms	755	606	146	2	-	1
	tons	429 ~~3 464~~	379 ~~2 980~~	35 ~~469~~	15	-	(Z)
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tobacco	farms	727	576	140	4	1	6
	acres	2 068	1 637	387	18	2	24
	pounds	4 639 644	3 655 575	882 050	40 601	5 800	55 618
Irrigated	farms	4	4	-	-	-	-
	acres	3	3	-	-	-	-
Commercial fertilizer used	farms	727	576	140	4	1	6
	acres	2 042	1 612	386	18	2	24
Dry materials	farms	707	564	132	4	1	6
	tons	1 818	1 446	333	16	3	20
Liquid or gas materials	farms	49	37	12	-	-	-
	tons	16	12	4	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	29 866	25 478	4 154	132	6	96
	acres	739 714	615 373	115 420	6 492	271	2 158
	tons, dry	1 991 224	1 641 394	323 923	19 075	840	5 992
Irrigated	farms	54	46	7	1	-	-
	acres	1 480	1 204	264	12	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	30 989	26 419	4 350	115	5	100
	acres	1 113 886	924 893	177 534	7 208	212	4 039
	tons, dry	1 874 167	1 548 577	306 480	11 995	364	6 751
Irrigated	farms	15	13	2	-	-	-
	acres	319	309	10	-	-	-
Small grain hay	farms	2 988	2 600	358	14	1	15
	acres	56 932	49 216	6 941	410	10	355
	tons, dry	87 381	74 600	11 506	660	20	595
Irrigated	farms	1	1	-	-	-	-
	acres	6	6	-	-	-	-
Other hay	farms	9 116	7 850	1 181	51	1	33
	acres	268 852	223 165	39 611	4 436	30	1 610
	tons, dry	384 418	316 841	59 307	6 326	20	1 924
Irrigated	farms	7	4	3	-	-	-
	acres	102	60	42	-	-	-
Grass silage	farms	400	293	99	8	-	-
	acres	14 071	8 987	4 384	700	-	-
	tons, green	81 680	54 419	22 408	4 853	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	312	261	46	4	-	1
	acres	8 084	6 631	1 326	98	-	29
	tons, green	40 619	33 345	6 691	351	-	232
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	12 695	10 826	1 768	70	3	28
	acres	438 363	361 194	69 767	6 217	125	1 060
Dry materials	farms	12 293	10 495	1 699	70	3	26
	tons	66 252	54 927	10 253	901	44	127
Liquid or gas materials	farms	532	434	92	4	-	2
	tons	2 657	2 067	555	28	-	7

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

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Field seeds:					
Red clover seed	farms	2 006	1 091	719	196
	acres	27 789	14 619	10 515	2 655
	pounds	2 507 112	1 352 502	923 308	231 302
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Alfalfa seed	farms	40	28	11	1
	acres	756	350	384	22
	pounds	66 858	35 420	23 338	8 100
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used on field seeds	farms	1 364	722	563	79
	acres	55 853	27 818	24 560	3 475
Dry materials	farms	1 287	688	525	74
	tons	6 505	3 459	2 692	354
Liquid or gas materials	farms	87	38	43	6
	tons	843	369	406	68
Vegetables					
Total, all vegetables	farms	770	303	295	172
	acres	13 303	1 981	8 044	3 278
Irrigated	farms	103	46	38	19
	acres	3 282	558	1 991	733
Commercial fertilizer used	farms	493	162	202	129
	acres	10 802	1 184	6 853	2 765
Dry materials	farms	476	156	197	123
	tons	2 113	270	1 201	642
Liquid or gas materials	farms	84	17	44	23
	tons	286	45	171	70
Tomatoes	farms	304	162	105	37
	acres	558	266	214	78
Irrigated	farms	55	27	16	12
	acres	137	48	37	52
Sweet corn	farms	214	120	69	25
	acres	3 105	242	2 427	436
Irrigated	farms	16	5	9	2
	acres	1 061	10	766	285
Cucumbers and pickles	farms	123	65	43	15
	acres	287	77	152	58
Irrigated	farms	15	5	5	5
	acres	85	12	21	52
Watermelons	farms	385	96	160	129
	acres	6 033	703	3 224	2 106
Irrigated	farms	15	3	6	6
	acres	261	75	101	85
Snap beans, bush and pole	farms	117	68	38	11
	acres	490	100	340	50
Irrigated	farms	21	9	9	3
	acres	391	74	272	45
Berries:					
Strawberries	farms	366	235	117	14
	acres	938	522	396	20
	pounds	2 705 526	1 505 374	1 134 184	65 968
Irrigated	farms	28	14	11	3
	acres	169	66	96	7
Commercial fertilizer used on berries	farms	60	42	15	3
	acres	206	119	81	6
Dry materials	farms	60	42	15	3
	tons	63	40	22	1
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Land in orchards (see text)	farms	857	534	257	66
	acres	17 394	10 375	5 402	1 617
Irrigated	farms	20	15	4	1
	acres	769	599	155	15
Commercial fertilizer used	farms	340	214	99	27
	acres	12 210	7 032	3 840	1 338
Dry materials	farms	336	212	98	26
	tons	1 983	1 250	611	122
Liquid or gas materials	farms	15	9	4	2
	tons	42	20	12	10
Apples	farms	374	254	92	28
	acres	6 290	4 039	1 805	446
Trees not of bearing age	number	110 356	79 474	16 588	14 294
Trees of bearing age	number	237 648	167 250	59 380	11 018
	pounds	54 181 481	29 342 392	22 169 747	2 669 342
Peaches	farms	350	219	105	26
	acres	3 816	2 183	729	904
Trees not of bearing age	number	86 828	42 557	12 000	32 271
Trees of bearing age	number	183 686	121 469	46 891	15 326
	pounds	12 210 830	7 943 796	2 760 420	1 506 614
Peaches, clingstone	farms	137	79	44	14
	acres	951	225	70	656
Trees not of bearing age	number	28 772	3 067	652	25 053
Trees of bearing age	number	18 911	9 381	4 144	5 386
	pounds	1 187 609	554 491	402 689	230 429
Peaches, freestone	farms	283	184	79	20
	acres	2 865	1 958	659	248
Trees not of bearing age	number	58 056	39 490	11 348	7 218
Trees of bearing age	number	164 775	112 088	42 747	9 940
	pounds	11 023 221	7 389 305	2 357 731	1 276 185

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds:						
Red clover seed ..... farms.	2 006	1 653	346	6	-	1
acres.	27 789	22 226	5 488	65	-	10
pounds.	2 507 112	1 978 145	521 001	7 366	-	600
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	40	33	5	2	-	-
acres	756	675	71	10	-	-
pounds.	66 858	53 483	11 709	1 666	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	1 364	1 144	207	9	1	3
acres.	55 853	44 545	10 048	1 091	90	79
Dry materials ..... farms	1 287	1 080	194	9	1	3
tons	6 504	5 257	1 094	137	9	7
Liquid or gas materials ..... farms.	87	73	13	1	-	-
tons.	843	692	131	20	-	-
Vegetables:						
Total, all vegetables ..... farms.	770	635	123	6	-	6
acres.	13 304	8 623	2 577	1 834	-	270
Irrigated ..... farms.	103	69	26	4	-	4
acres.	3 281	1 420	728	883	-	250
Commercial fertilizer used ..farms	493	394	89	5	-	5
acres.	10 801	6 677	2 110	1 829	-	185
Dry materials ..... farms.	476	380	86	5	-	5
tons.	2 114	1 459	405	209	-	41
Liquid or gas materials ..farms.	84	65	19	-	-	-
tons	286	172	114	-	-	-
Tomatoes ..... farms	304	253	48	1	-	2
acres.	558	482	63	7	-	6
Irrigated ..... farms.	55	42	10	1	-	2
acres.	137	116	8	7	-	6
Sweet corn ..... farms	214	176	36	2	-	-
acres.	3 106	874	957	1 275	-	-
Irrigated ..... farms.	16	11	3	2	-	-
acres.	1 061	221	415	425	-	-
Cucumbers and pickles ..... farms.	123	98	21	2	-	2
acres.	287	174	54	9	-	50
Irrigated ..... farms.	15	8	4	1	-	2
acres.	85	21	8	6	-	50
Watermelons ..... farms.	385	311	68	1	-	5
acres	6 034	4 847	1 079	60	-	48
Irrigated ..... farms.	15	6	6	-	-	3
acres.	261	110	120	-	-	31
Snap beans, bush and pole .... farms.	117	93	20	2	-	2
acres.	490	351	27	68	-	44
Irrigated ..... farms.	21	15	3	1	-	2
acres.	391	279	3	65	-	44
Berries:						
Strawberries ..... farms	366	319	43	2	-	2
acres.	938	844	84	10	-	(Z)
pounds.	2 705 526	2 409 028	235 903	60 100	-	495
Irrigated ..... farms	28	23	3	-	-	2
acres	169	163	6	-	-	(Z)
Commercial fertilizer used on berries ..... farms.	60	54	6	-	-	-
acres.	204	185	19	-	-	-
Dry materials ..... farms.	60	54	6	-	-	-
tons.	64	59	5	-	-	-
Liquid or gas materials ....farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	857	709	123	17	3	5
acres.	17 395	11 378	3 425	2 490	90	12
Irrigated .... farms.	20	16	2	2	-	-
acres.	769	471	88	210	-	-
Commercial fertilizer used .... farms.	340	274	49	14	3	-
acres	12 210	7 380	2 256	2 484	90	-
Dry materials .... farms.	336	271	48	14	3	-
tons	1 983	1 426	254	298	5	-
Liquid or gas materials .. farms.	15	11	4	-	-	-
tons.	42	24	18	-	-	-
Apples ..... farms	374	306	54	9	1	4
acres.	6 290	3 929	1 411	931	15	4
Trees not of bearing age ..... number.	110 356	49 932	24 397	35 745	250	32
Trees of bearing age .... number.	237 648	129 413	60 384	47 304	500	47
pounds.	54 181 481	32 998 215	7 736 516	13 403 510	40 000	3 240
Peaches ..... farms.	350	290	46	8	2	4
acres.	3 816	2 202	314	1 249	50	1
Trees not of bearing age . number.	86 828	41 487	2 686	41 650	1 000	5
Trees of bearing age .... number.	183 686	120 833	22 729	36 800	3 300	24
pounds.	12 210 830	9 088 552	1 063 681	2 023 549	35 000	48
Peaches, clingstone ..... farms	137	108	22	4	-	3
acres.	952	205	18	728	-	1
Trees not of bearing age .. number.	28 772	3 323	149	25 300	-	-
Trees of bearing age ..... number.	18 911	9 533	1 208	8 150	-	20
pounds.	1 187 609	848 791	60 082	278 736	-	-
Peaches, freestone ..... farms.	283	236	36	7	2	2
acres.	2 864	1 997	296	521	50	(Z)
Trees not of bearing age . number.	58 056	38 164	2 537	16 350	1 000	5
Trees of bearing age ..... number.	164 775	111 300	21 521	28 650	3 300	4
pounds.	11 023 221	8 239 761	1 003 599	1 744 813	35 000	48

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Pears	farms	80	48	25	7
	acres	101	69	28	4
Trees not of bearing age	number	2 916	1 884	964	68
Trees of bearing age	number	3 522	2 470	956	96
	pounds	113 807	87 392	21 840	4 575
Pears, Bartlett	farms	36	20	13	3
	acres	44	27	15	2
Trees not of bearing age	number	1 003	463	515	25
Trees of bearing age	number	1 616	1 036	526	54
	pounds	60 074	47 070	11 500	1 504
Pears, other than Bartlett	farms	56	34	18	4
	acres	58	42	14	2
Trees not of bearing age	number	1 913	1 421	449	43
Trees of bearing age	number	1 906	1 434	430	42
	pounds	53 733	40 322	10 340	3 071
Cherries	farms	83	47	27	9
	acres	52	32	19	1
Trees not of bearing age	number	1 257	721	524	12
Trees of bearing age	number	1 927	860	1 022	45
	pounds	68 204	12 946	52 568	2 690
Cherries, tart	farms	69	38	23	8
	acres	46	27	18	1
Trees not of bearing age	number	1 076	560	504	12
Trees of bearing age	number	1 772	747	982	43
	pounds	67 577	12 595	52 342	2 640
Cherries, sweet	farms	18	12	5	1
	acres	6	5	1	(Z)
Trees not of bearing age	number	181	161	20	-
Trees of bearing age	number	155	113	40	2
	pounds	627	351	226	50
Plums	farms	39	18	18	3
	acres	23	12	10	1
Trees not of bearing age	number	713	322	352	39
Trees of bearing age	number	1 118	526	517	75
	pounds, fresh	18 462	6 948	10 476	1 038
Prunes	farms	9	4	4	1
	acres	7	4	2	1
Trees not of bearing age	number	525	476	44	5
Trees of bearing age	number	207	87	100	20
	pounds, fresh	18 530	2 370	13 760	2 400
Grapes, total	farms	157	101	43	13
	acres	1 191	752	419	20
Vines not of bearing age	number	54 187	35 673	18 222	292
Vines of bearing age	number	481 828	292 314	180 758	8 756
	pounds	8 029 551	4 595 172	3 368 827	65 552

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms	80	69	8	1	1	1
acres	101	87	2	2	10	(Z)
Trees not of bearing age number	2 916	2 393	18	100	400	5
Trees of bearing age number	3 522	2 924	92	100	400	6
pounds	113 807	100 953	1 504	11 200	-	150
Pears, Bartlett ..... farms	36	30	4	-	1	1
acres	44	33	1	-	10	(Z)
Trees not of bearing age number	1 003	581	18	-	400	4
Trees of bearing age number	1 616	1 164	52	-	400	-
pounds	60 074	59 070	1 004	-	-	-
Pears, other than Bartlett ..... farms	56	49	5	1	-	1
acres	58	55	1	2	-	(Z)
Trees not of bearing age number	1 913	1 812	-	100	-	1
Trees of bearing age number	1 906	1 760	40	100	-	6
pounds	53 733	41 883	500	11 200	-	150
Cherries ..... farms	83	73	8	-	-	2
acres	52	47	5	-	-	(Z)
Trees not of bearing age number	1 257	1 137	120	-	-	-
Trees of bearing age number	1 927	1 770	145	-	-	12
pounds	68 204	64 154	4 050	-	-	-
Cherries, tart ..... farms	69	61	6	-	-	2
acres	47	45	2	-	-	(Z)
Trees not of bearing age number	1 076	1 076	-	-	-	-
Trees of bearing age number	1 772	1 721	39	-	-	12
pounds	67 577	63 627	3 950	-	-	-
Cherries, sweet ..... farms	18	16	2	-	-	-
acres	5	2	3	-	-	-
Trees not of bearing age number	181	61	120	-	-	-
Trees of bearing age number	155	49	106	-	-	-
pounds	627	527	100	-	-	-
Plums ..... farms	39	33	5	-	-	1
acres	24	21	3	-	-	(Z)
Trees not of bearing age number	713	625	86	-	-	2
Trees of bearing age number	1 118	1 031	87	-	-	-
pounds, fresh	18 462	14 159	4 303	-	-	-
Prunes ..... farms	9	7	2	-	-	-
acres	6	5	1	-	-	-
Trees not of bearing age number	525	483	42	-	-	-
Trees of bearing age number	207	123	84	-	-	-
pounds, fresh	18 530	6 770	11 760	-	-	-
Grapes, total ..... farms	157	134	20	1	1	1
acres	1 191	887	207	92	5	(Z)
Vines not of bearing age number	54 187	35 292	14 527	4 368	-	-
Vines of bearing age number	481 828	358 741	89 507	30 930	2 500	150
pounds	8 029 551	5 804 624	1 299 507	913 820	10 000	1 600

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms . . . . . number	86 503	1 752	8 839	15 682	22 812	23 728	13 690
percent.	100.0	2.0	10.2	18.1	26.4	27.4	15.8
Land in farms . . . . . acres. .	27 089 924	425 328	2 838 245	5 505 699	7 775 754	7 120 158	3 424 740
Average size of farm . . . . . acres .	313.1	242.7	321.1	351.0	340.8	300.0	250.1
Value of land and buildings . . . . dollars. .	6 144 098 632	107 768 414	709 757 741	1 319 247 474	1 790 388 009	1 530 926 432	686 010 562
Average per farm . . . . . dollars. .	71 027	61 511	80 298	84 124	78 484	64 519	50 110
Average per acre . . . . . dollars. .	226.80	253.37	250.06	239.61	230.25	215.01	200.31
Number of farms by value of farm:							
$1 to $9,999	5 999	216	611	916	1 251	1 723	1 282
$10,000 to $19,999	11 431	269	1 080	1 715	2 622	3 256	2 489
$20,000 to $39,999	22 909	402	2 147	3 753	5 580	6 559	4 468
$40,000 to $69,999	19 787	372	1 901	3 448	5 361	5 686	3 019
$70,000 to $99,999	9 759	210	993	1 954	2 827	2 672	1 103
$100,000 to $149,999	7 776	151	975	1 674	2 374	1 921	681
$150,000 to $199,999	3 665	68	439	891	1 150	845	272
$200,000 to $499,999	4 410	51	603	1 130	1 420	897	309
$500,000 and over	767	13	90	201	227	169	67
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	77 188	851	6 504	13 722	20 772	22 202	13 137
acres. .	19 917 170	183 875	1 452 847	3 514 116	5 594 622	5 803 323	3 368 387
Land rented or leased from others . . . . . farms. .	33 894	1 168	5 096	7 553	9 775	7 892	2 410
acres.	8 553 460	260 913	1 481 379	2 213 627	2 494 328	1 686 284	416 929
Land rented or leased to others . farms.	8 456	125	603	1 157	1 829	2 178	2 564
acres. .	1 380 706	19 460	95 981	222 044	313 196	369 449	360 576
Land in Farms According to Use							
Total cropland . . . . . farms .	83 044	1 610	8 412	15 002	21 993	22 966	13 061
acres.	18 195 643	319 465	2 001 667	3 769 525	5 279 983	4 682 448	2 142 555
Harvested cropland . . . . . farms	76 587	1 520	7 822	13 864	20 455	21 214	11 712
acres. .	9 393 221	193 875	1 166 433	2 063 188	2 796 082	2 276 755	896 888
Number of farms by acres harvested							
1 to 49 acres	26 712	425	2 313	4 233	6 322	7 773	5 646
50 to 99 acres	19 853	426	1 796	3 086	4 989	6 012	3 544
100 to 199 acres	16 642	352	1 752	3 171	4 937	4 649	1 781
200 to 499 acres	11 195	285	1 635	2 753	3 520	2 370	632
500 to 999 acres	1 839	27	279	533	568	337	95
1,000 acres and over	346	5	47	88	119	73	14
1,000 to 1,999 acres	310	5	44	82	105	65	9
2,000 acres and over . . .	36	-	3	6	14	8	5
Cropland used only for pasture or grazing . . . . . farms. .	56 663	837	5 321	10 140	15 115	16 000	9 250
acres.	5 858 051	73 861	520 839	1 080 073	1 604 432	1 664 547	914 299
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	18 357	301	1 693	3 344	5 015	5 234	2 770
acres.	899 449	13 424	84 211	180 328	263 552	243 314	114 620
Cropland on which all crops failed . . . . . farms .	7 807	149	914	1 518	2 276	2 000	950
acres .	499 552	8 886	62 500	109 457	158 790	115 212	44 707
Cropland in cultivated summer fallow . . . . . farms .	6 134	118	695	1 186	1 750	1 663	722
acres .	298 178	6 882	35 899	65 427	90 523	74 567	24 880
Cropland idle . . . . . farms. .	23 410	456	2 495	4 472	6 464	6 203	3 320
acres.	1 247 192	22 537	131 785	271 052	366 604	308 053	147 161
Total woodland . . . . . farms.	47 106	732	4 632	8 772	12 773	12 962	7 235
acres	4 365 539	51 361	409 747	853 368	1 232 054	1 221 041	597 968
Woodland pastured . . . . . farms.	35 328	477	3 368	6 553	9 641	9 838	5 451
acres. .	2 855 527	30 614	255 827	547 940	808 782	813 579	398 785
Woodland not pastured . . farms. .	21 755	371	2 249	4 103	5 938	5 820	3 274
acres	1 510 012	20 747	153 920	305 428	423 272	407 462	199 183
Pastureland and rangeland (other than cropland and woodland pasture) farms. .	29 771	435	2 876	5 602	8 161	8 108	4 589
acres	3 278 643	37 137	305 852	648 670	919 935	873 291	493 758
Improved pastureland and rangeland . . . . . farms.	18 485	263	1 871	3 662	5 051	4 931	2 707
acres .	1 733 153	19 058	167 685	358 977	471 545	461 044	254 844
Pastureland and rangeland not improved . . farms. .	17 614	255	1 694	3 261	4 915	4 778	2 711
acres .	1 545 490	18 079	138 167	289 693	448 390	412 247	238 914
All other land (see text) . . . farms.	61 198	1 029	5 871	10 946	16 167	17 152	10 033
acres	1 250 099	17 365	120 979	234 136	343 782	343 378	190 459
Total pastureland (all types) . farms .	73 959	1 150	7 115	13 367	19 677	20 619	12 031
acres.	11 992 221	141 612	1 082 518	2 276 683	3 333 149	3 351 417	1 806 842
Irrigated land . . . . . farms	1 214	22	162	326	336	305	63
acres. .	153 191	2 810	21 850	44 535	46 983	33 105	3 908
Cropland harvested . . . farms.	1 187	21	159	323	330	292	62
acres .	150 166	2 390	21 741	43 720	46 276	32 174	3 865
Artificial drainage . . . farms.	8042 ~~8 044~~	187	1 081	1746 ~~1 747~~	2 310	1942 ~~1 943~~	776
acres.	~~1 801 526~~ 1798581	30 881	261 754	~~425 412~~ 423417	564 880	~~408 816~~ 406866	110 583
Conservation practices.							
Grain or row crops farmed on the contour . . . . . farms	7 338	163	930	1 589	2 137	1 763	756
acres	450 201	8 732	68 047	115 441	133 789	92 741	31 451
Stripcropping systems to control erosion . farms	785	14	110	225	208	164	64
acres .	37 301	464	5 817	12 785	9 577	6 318	2 340
Cropland and pastureland having terraces . . . farms.	11 016	205	1 302	2 420	3 145	2 632	1 312
acres. .	909 177	14 638	102 928	217 592	264 813	210 077	99 129

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	86 503	1 752	8 839	15 682	22 812	23 728	13 690
Full owners	52 760	585	3 756	8 154	13 081	15 868	11 316
Part owners	24 096	265	2 711	5 516	7 597	6 244	1 763
Tenants	9 647	902	2 372	2 012	2 134	1 616	611
White farm operators	86 245	1 751	8 814	15 650	22 742	23 642	13 646
Full owners	52 606	585	3 744	8 135	13 036	15 818	11 288
Part owners	24 034	265	2 706	5 509	7 578	6 225	1 751
Tenants	9 605	901	2 364	2 006	2 128	1 599	607
Negro farm operators	196	1	19	20	53	69	34
Full owners	105	-	8	11	32	34	20
Part owners	51	-	3	5	15	18	10
Tenants	40	1	8	4	6	17	4
Farms by Type of Organization							
Individual or family ..... farms. .	74 529	1 323	7 079	13 327	19 761	20 865	12 174
acres. .	22 042 239	293 208	2 113 284	4 415 111	6 398 890	5 932 140	2 889 606
Partnership ..... farms. .	11 032	386	1 634	2 166	2 816	2 626	1 404
acres. .	4 484 378	119 788	654 018	958 695	1 245 114	1 032 268	474 495
Corporation, including family owned ..... farms. .	546	13	62	107	141	144	79
acres. .	446 604	6 409	54 445	98 165	106 963	127 788	52 834
10 or fewer shareholders ..... farms. .	514	13	57	102	135	131	76
acres. .	420 975	6 409	44 103	97 317	103 805	117 248	52 093
More than 10 shareholders ..... farms. .	32	-	5	5	6	13	3
acres. .	25 629	-	10 342	848	3 158	10 540	741
Other ..... farms. .	396	30	64	82	94	93	33
acres.	116 703	5 923	16 498	33 728	24 787	27 962	7 805
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 752	1 752	-	-	-	-	-
25 to 34 years	8 839	-	8 839	-	-	-	-
35 to 44 years	15 682	-	-	15 682	-	-	-
45 to 54 years	22 812	-	-	-	22 812	-	-
55 to 64 years	23 728	-	-	-	-	23 728	-
65 years and over	13 690	-	-	-	-	-	13 690
Average age	51.2	21.7	29.9	39.9	49.6	59.2	70.7
Farm operators by place of residence:							
On farm operated	67 816	952	6 474	12 247	18 204	19 207	10 732
Not on farm operated	11 049	626	1 663	2 159	2 704	2 433	1 464
Farm operators reporting days of work off farm	38 704	1 065	5 559	9 339	11 640	8 810	2 291
1 to 49 days	9 816	297	1 285	1 991	2 857	2 554	832
50 to 99 days	3 950	158	488	771	1 138	1 096	299
100 to 199 days	5 865	178	782	1 345	1 771	1 468	321
200 days and over	19 073	432	3 004	5 232	5 874	3 692	839
Farms by Size							
1 to 9 acres	1 487	88	232	316	292	318	241
10 to 49 acres	3 305	150	428	651	708	744	624
50 to 69 acres	2 089	79	239	369	458	499	445
70 to 99 acres	6 600	178	704	1 019	1 455	1 795	1 449
100 to 139 acres	8 883	190	849	1 340	1 973	2 552	1 979
140 to 179 acres	10 260	180	907	1 530	2 401	3 104	2 138
180 to 219 acres	8 307	158	743	1 268	2 152	2 501	1 485
220 to 259 acres	7 562	138	707	1 280	2 011	2 248	1 178
260 to 499 acres	24 058	381	2 457	4 574	7 026	6 724	2 896
500 to 999 acres	11 328	187	1 302	2 695	3 523	2 643	978
1,000 to 1,999 acres	2 241	21	230	553	705	503	229
2,000 acres and over	383	2	41	87	108	97	48
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	1 090	11	117	271	346	243	102
Class 1b– " $40,000 to $99,999	5 296	57	717	1 486	1 642	1 050	344
Class 2– " $20,000 to $39,999	13 021	254	1 602	3 040	4 031	3 192	902
Class 3– " $10,000 to $19,999	19 410	387	2 080	3 485	5 469	5 720	2 269
Class 4– " $5,000 to $9,999	23 346	487	2 108	3 655	5 795	6 949	4 352
Class 5– " $2,500 to $4,999	24 340	556	2 215	3 745	5 529	6 574	5 721
Farms by Type (see text)							
Cash-grain farms	16 271	618	2 295	3 154	4 338	4 019	1 847
Tobacco farms	203	13	43	30	35	57	25
Cotton farms	1 014	32	106	207	308	293	68
Other field-crop farms	82	2	4	8	18	27	23
Vegetable farms	148	1	7	22	36	58	24
Fruit and nut farms	192	1	19	27	52	56	37
Poultry farms	1 104	5	119	254	310	300	116
Dairy farms	8 230	145	811	1 672	2 479	2 307	816
Livestock farms other than poultry and dairy farms	54 810	857	5 058	9 544	14 039	15 362	9 950
Livestock ranches	-	-	-	-	-	-	-
General farms	3 685	71	306	619	1 008	1 037	644
Miscellaneous farms	764	7	71	145	189	212	140

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold . . . . . farms.	86 503	1 752	8 839	15 682	22 812	23 728	13 690
dollars.	1 406 672 820	22 699 366	158 443 565	312 949 064	409 505 445	358 418 892	144 656 488
Farms by value of agricultural products sold:							
Under $2,500 (see text)	1 553	63	185	286	360	380	279
$2,500 to $4,999	22 787	493	2 030	3 459	5 169	6 194	5 442
$5,000 to $7,499	13 970	280	1 255	2 153	3 374	4 129	2 779
$7,500 to $9,999	9 376	207	853	1 502	2 421	2 820	1 573
$10,000 to $14,999	11 984	245	1 225	2 093	3 270	3 629	1 522
$15,000 to $19,999	7 426	142	855	1 392	2 199	2 091	747
$20,000 to $29,999	8 738	180	1 077	1 928	2 723	2 186	644
$30,000 to $39,999	4 283	74	525	1 112	1 308	1 006	258
$40,000 to $59,999	3 317	36	463	899	1 031	670	218
$60,000 to $79,999	1 362	14	180	406	424	257	81
$80,000 and over	1 707	18	191	452	533	366	147
Grains sold . . . . . farms.	50 668	1 233	5 758	9 518	13 874	13 542	6 743
dollars.	299 143 239	7 231 888	42 182 442	68 946 110	89 571 136	68 108 867	23 102 796
Number of farms by value of grains sold:							
$1 to $2,499	23 188	429	2 063	3 791	6 072	6 671	4 162
$2,500 to $4,999	10 629	348	1 247	1 947	2 751	2 910	1 426
$5,000 to $9,999	8 581	247	1 178	1 687	2 537	2 213	719
$10,000 to $19,999	5 365	151	806	1 309	1 599	1 198	302
$20,000 to $39,999	2 245	50	360	593	686	444	112
$40,000 and over	660	8	104	191	229	106	22
Tobacco sold . . . . . farms.	743	27	98	119	193	204	102
dollars.	2 829 347	133 560	422 352	417 071	706 078	789 207	361 079
Number of farms by value of tobacco sold:							
$1 to $2,499	374	9	41	57	98	108	61
$2,500 to $4,999	179	8	24	32	51	50	14
$5,000 to $9,999	150	6	28	25	34	36	21
$10,000 to $19,999	29	4	4	4	6	7	4
$20,000 to $39,999	10	-	1	1	4	2	2
$40,000 and over	1	-	-	-	-	1	-
Cotton and cottonseed sold . . . . . farms.	4 374	101	557	866	1 326	1 261	263
dollars.	31 171 258	546 290	4 009 060	7 416 322	10 031 528	7 882 481	1 285 577
Number of farms by value of cotton etc. sold:							
$1 to $2,499	1 673	50	207	298	464	516	138
$2,500 to $4,999	838	16	120	141	267	240	54
$5,000 to $9,999	887	16	112	191	263	260	45
$10,000 to $19,999	649	15	80	153	217	169	15
$20,000 to $39,999	258	4	27	60	100	61	6
$40,000 and over	69	-	11	23	15	15	5
Field seeds, hay, forage, and silage sold . . . . . farms.	21 598	346	2 097	3 850	5 699	5 853	3 753
dollars.	25 754 085	439 799	2 497 701	5 107 110	6 943 274	6 639 484	4 126 717
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	19 166	300	1 857	3 358	5 026	5 248	3 377
$2,500 to $4,999	1 710	33	159	352	464	434	268
$5,000 to $9,999	588	10	64	107	178	138	91
$10,000 to $19,999	99	1	14	23	23	25	13
$20,000 to $39,999	27	2	2	7	7	6	3
$40,000 and over	8	-	1	3	1	2	1
Other field crops sold . . . . . farms.	733	8	51	119	192	233	130
dollars.	1 482 954	48 489	111 527	263 560	381 696	417 591	260 091
Number of farms by value of other field crops sold:							
$1 to $2,499	556	3	33	88	149	176	107
$2,500 to $4,999	116	2	12	17	28	41	16
$5,000 to $9,999	44	1	5	10	11	13	4
$10,000 to $19,999	12	2	1	2	2	3	2
$20,000 to $39,999	4	-	-	2	2	-	-
$40,000 and over	1	-	-	-	-	-	1
Vegetables, sweet corn, and melons sold . . . . . farms.	794	11	66	142	222	249	104
dollars.	4 491 295	10 316	208 467	1 075 420	1 133 684	1 552 469	510 939
Number of farms by value of vegetables etc sold							
$1 to $2,499	468	9	38	77	121	146	77
$2,500 to $4,999	142	2	19	24	37	42	18
$5,000 to $9,999	99	-	3	19	38	34	5
$10,000 to $19,999	48	-	6	13	16	11	2
$20,000 to $39,999	19	-	-	4	5	9	1
$40,000 and over	18	-	-	5	5	7	1
Fruits, nuts, and berries sold . . farms.	1 041	11	90	182	256	329	173
dollars	5 590 736	26 796	540 995	1 303 920	1 513 794	1 437 520	767 711
Number of farms by value of fruits etc. sold.							
$1 to $2,499	799	10	71	153	186	248	131
$2,500 to $4,999	80	-	4	11	19	30	16
$5,000 to $9,999	62	-	5	7	21	17	12
$10,000 to $19,999	47	-	4	2	13	22	6
$20,000 to $39,999	25	1	4	2	10	5	3
$40,000 and over	28	-	2	7	7	7	5

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	7 753	65	454	1 092	1 799	2 595	1 748
dollars. .	71 828 192	347 741	7 086 243	20 631 968	21 576 469	17 335 936	4 849 835
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	6 427	59	326	783	1 424	2 221	1 614
$2,500 to $4,999	236	2	13	36	61	84	40
$5,000 to $9,999	110	1	9	21	25	32	22
$10,000 to $19,999	152	1	19	34	39	39	20
$20,000 to $39,999	290	-	34	61	90	84	21
$40,000 and over	538	2	53	157	160	135	31
Dairy products sold . . . . . farms. .	13 685	194	1 215	2 641	3 988	4 089	1 558
dollars. .	115 887 994	1 693 647	12 371 632	28 086 161	37 921 485	27 774 929	8 040 140
Number of farms by value of dairy products sold:							
$1 to $2,499	4 636	30	308	700	1 172	1 625	801
$2,500 to $4,999	2 872	59	235	513	823	901	341
$5,000 to $9,999	2 362	51	223	448	712	716	212
$10,000 to $19,999	2 171	37	256	506	710	532	130
$20,000 to $39,999	1 367	14	171	394	475	263	50
$40,000 and over	277	3	22	80	96	52	24
Dairy cattle and calves sold . . . . . farms. .	12 045	193	1 107	2 398	3 508	3 449	1 390
dollars. .	29 298 642	371 476	2 827 499	6 097 546	9 330 707	7 843 384	2 828 030
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	8 671	157	786	1 649	2 474	2 542	1 063
$2,500 to $4,999	2 072	23	207	447	627	562	206
$5,000 to $9,999	892	8	72	222	272	225	93
$10,000 to $19,999	298	2	26	61	96	93	20
$20,000 to $39,999	87	3	11	16	27	24	6
$40,000 and over	25	-	5	3	12	3	2
Other cattle and calves sold . . . . . farms. .	64 369	1 010	6 000	11 374	16 847	18 053	11 085
dollars. .	476 712 920	5 518 504	42 967 792	94 893 179	131 953 493	133 236 931	68 143 021
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	21 245	473	2 262	3 629	5 201	5 893	3 787
$2,500 to $4,999	20 305	267	1 688	3 290	5 313	5 847	3 900
$5,000 to $9,999	13 134	153	1 133	2 393	3 566	3 760	2 129
$10,000 to $19,999	5 801	71	538	1 182	1 650	1 555	805
$20,000 to $39,999	2 451	32	237	548	694	648	292
$40,000 and over	1 433	14	142	332	423	350	172
Hogs, sheep, and goats sold . . . . . farms. .	43 909	903	4 913	8 520	11 776	11 900	5 897
dollars. .	323 010 830	6 182 467	41 398 523	74 946 548	94 472 913	77 733 325	28 277 054
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	15 858	324	1 501	2 693	3 983	4 503	2 854
$2,500 to $4,999	9 535	217	1 068	1 685	2 430	2 710	1 425
$5,000 to $9,999	8 818	179	1 046	1 760	2 417	2 479	937
$10,000 to $19,999	6 374	133	793	1 460	1 906	1 583	499
$20,000 to $39,999	2 540	37	374	694	788	507	140
$40,000 and over	784	13	131	228	252	118	42
Other livestock and livestock products sold . . . . . farms. .	3 219	41	401	664	913	801	399
dollars. .	2 767 960	20 614	226 656	770 181	720 013	758 227	272 269
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	3 007	39	373	628	850	742	375
$2,500 to $4,999	111	2	19	16	34	29	11
$5,000 to $9,999	74	-	8	11	22	23	10
$10,000 to $19,999	13	-	1	3	5	1	3
$20,000 to $39,999	9	-	-	3	1	5	-
$40,000 and over	5	-	-	3	1	1	-
Nursery and greenhouse products sold . . . . . farms. .	327	4	26	70	69	107	51
dollars. .	13 209 795	86 000	1 196 221	2 335 942	2 278 706	5 980 032	1 332 894
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	88	1	11	14	23	23	16
$2,500 to $4,999	29	-	2	8	4	10	5
$5,000 to $9,999	51	-	3	10	9	17	12
$10,000 to $19,999	44	-	1	5	10	22	6
$20,000 to $39,999	54	3	2	19	11	14	5
$40,000 and over	61	-	7	14	12	21	7
Forest products sold . . . . . farms. .	4 092	62	439	823	1 059	1 081	628
dollars. .	3 493 573	41 779	396 455	658 026	970 469	928 509	498 335
Number of farms by value of forest products sold:							
$1 to $2,499	3 826	59	411	769	982	1 015	590
$2,500 to $4,999	164	2	19	35	45	41	22
$5,000 to $9,999	68	1	6	12	17	21	11
$10,000 to $19,999	29	-	2	7	13	3	4
$20,000 to $39,999	4	-	1	-	2	-	1
$40,000 and over	1	-	-	-	-	1	-

Class 1-5 Farms

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

Farm-Related Income	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms with farm-related income from—							
Customwork and other agricultural services . farms.	13 773	412	2 088	3 363	4 059	3 047	804
dollars	18 734 728	455 294	3 171 656	5 161 672	5 725 522	3 428 800	791 784
Number of farms with income of—							
$1 to $249	3 603	99	455	770	1 033	911	335
$250 to $499	2 412	91	331	554	715	583	138
$500 to $999	2 775	98	418	673	815	639	132
$1,000 to $4,999	4 288	112	763	1 159	1 286	797	171
$5,000 to $9,999	505	11	88	148	153	84	21
$10,000 and over	190	1	33	59	57	33	7
Recreational services . . . . farms.	724	11	61	139	198	203	112
dollars	1 091 899	3 156	80 966	162 409	356 157	325 835	163 376
Number of farms with income of—							
$1 to $249	243	7	25	47	55	69	40
$250 to $499	105	3	6	28	26	29	13
$500 to $999	115	-	13	20	37	29	16
$1,000 to $4,999	213	1	14	38	64	60	36
$5,000 to $9,999	27	-	2	6	7	8	4
$10,000 and over	21	-	1	-	9	8	3
Government farm programs . farms	45 798	722	4 556	8 747	12 819	12 606	6 348
dollars	94 317 849	1 234 930	8 893 288	20 833 471	29 190 311	24 536 264	9 629 585
Number of farms with income of—							
$1 to $249	5 056	109	593	893	1 315	1 375	771
$250 to $499	4 903	85	570	944	1 192	1 263	849
$500 to $999	10 491	176	998	1 742	2 687	3 023	1 865
$1,000 to $4,999	21 516	309	2 034	4 195	6 352	6 028	2 598
$5,000 to $9,999	2 756	30	261	706	905	671	183
$10,000 and over	1 076	13	100	267	368	246	82
Farm Production Expenses							
Farm production expenses, total . . farms	86 503	1 752	8 839	15 682	22 812	23 728	13 690
dollars	1 119 713 451	16 941 114	128 460 537	253 862 334	329 897 632	279 014 084	111 537 750
Number of farms with expenditures of—							
$1 to $999	1 491	59	118	193	261	409	451
$1,000 to $2,499	10 377	266	813	1 348	2 177	2 977	2 796
$2,500 to $4,999	20 687	418	1 802	2 950	4 840	6 123	4 554
$5,000 to $9,999	23 636	499	2 391	4 108	6 254	6 939	3 445
$10,000 to $14,999	11 060	230	1 235	2 255	3 320	2 909	1 111
$15,000 to $19,999	6 185	124	795	1 417	1 879	1 528	442
$20,000 to $29,999	5 997	88	803	1 492	1 880	1 353	381
$30,000 to $39,999	2 660	23	344	729	798	578	188
$40,000 to $49,999	1 395	15	166	389	449	288	88
$50,000 and over	3 015	30	372	801	954	624	234
Items Purchased							
Livestock and poultry . . . . farms.	46 392	916	5 225	9 203	12 443	12 121	6 484
dollars.	240 558 030	3 656 320	28 508 705	55 147 556	68 299 530	60 072 152	24 873 767
Number of farms with expenditures of—							
$1 to $499	14 409	238	1 209	2 309	3 715	4 292	2 646
$500 to $999	6 325	114	692	1 205	1 733	1 726	855
$1,000 to $4,999	15 066	372	1 973	3 177	4 051	3 582	1 911
$5,000 to $9,999	5 204	120	690	1 194	1 368	1 272	560
$10,000 to $14,999	2 019	27	250	481	568	501	192
$15,000 to $19,999	1 008	15	126	256	295	231	85
$20,000 to $29,999	1 017	13	123	270	317	198	96
$30,000 to $39,999	479	8	54	117	137	118	45
$40,000 to $49,999	262	3	42	62	80	51	24
$50,000 and over	603	6	66	132	179	150	70
Feed for livestock and poultry . . farms.	69 943	1 167	6 980	12 962	18 692	19 301	10 841
dollars.	244 216 314	3 298 427	26 945 743	57 540 820	73 204 707	60 935 185	22 291 432
Number of farms with expenditures of—							
$1 to $499	17 350	288	1 531	2 660	4 166	4 836	3 869
$500 to $999	11 326	176	1 019	1 879	2 806	3 315	2 131
$1,000 to $4,999	29 728	534	3 042	5 523	8 188	8 398	4 043
$5,000 to $9,999	6 949	126	820	1 675	2 085	1 749	494
$10,000 to $14,999	2 079	17	273	545	678	446	120
$15,000 to $19,999	896	7	105	230	288	207	59
$20,000 to $29,999	765	12	91	221	215	164	62
$30,000 to $39,999	324	2	43	88	97	71	23
$40,000 to $49,999	182	1	21	48	63	35	14
$50,000 and over	344	4	35	93	106	80	26
Commercially mixed formula feeds . . . farms.	58 500	989	5 974	11 032	15 641	16 009	8 855
tons.	1 956 024	25 527	215 348	476 165	586 739	480 867	171 378
dollars.	160 592 951	2 198 818	17 989 352	38 734 069	48 089 752	39 468 851	14 112 109
Number of farms that purchased—							
1 to 49 tons	49 882	855	4 980	8 928	13 055	13 885	8 179
50 to 99 tons	4 973	82	544	1 174	1 454	1 297	422
100 to 199 tons	2 304	41	301	571	722	509	160
200 to 499 tons	980	8	109	249	293	247	74
500 to 799 tons	189	2	21	63	59	33	11
800 to 999 tons	55	1	4	16	16	14	4
1,000 tons and over	117	-	15	31	42	24	5
Number of farms with expenditures of—							
$1 to $499	18 957	311	1 748	3 010	4 626	5 254	4 008
$500 to $999	9 804	167	944	1 671	2 507	2 864	1 651
$1,000 to $4,999	22 766	407	2 432	4 509	6 393	6 297	2 728
$5,000 to $9,999	4 366	82	533	1 141	1 312	1 022	276
$10,000 to $14,999	1 165	9	152	314	354	242	94
$15,000 to $19,999	504	5	62	125	161	114	37
$20,000 to $29,999	406	3	42	110	120	101	30
$30,000 and over	532	5	61	152	168	115	31

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients . . . . . farms.	15 396	239	1 530	2 930	4 434	4 191	2 072
tons.	249 959	3 155	28 476	51 653	78 165	65 342	23 168
dollars.	18 474 253	256 717	2 023 530	4 029 431	5 806 704	4 660 870	1 697 001
Number of farms that purchased–							
1 to 49 tons	14 368	227	1 421	2 704	4 082	3 944	1 990
50 to 99 tons	677	6	73	143	230	166	59
100 to 199 tons	237	5	17	64	90	46	15
200 to 499 tons	96	1	13	16	29	30	7
500 to 799 tons	11	-	4	3	1	2	1
800 to 999 tons	4	-	2	-	1	1	-
1,000 tons and over	3	-	-	-	1	2	-
Number of farms with expenditures of–							
$1 to $499	7 614	114	711	1 309	2 104	2 126	1 250
$500 to $999	2 712	53	273	541	742	764	339
$1,000 to $1,999	2 354	39	255	466	722	622	250
$2,000 to $4,999	2 049	24	212	446	628	539	200
$5,000 to $9,999	505	7	62	122	185	107	22
$10,000 and over	162	2	17	46	53	33	11
Whole grains . . . . . farms.	26 420	465	2 884	5 061	7 165	7 018	3 827
tons.	1 354 018	18 144	145 085	307 708	397 791	350 772	134 518
dollars.	57 429 652	754 406	6 203 119	13 049 999	16 966 895	14 788 353	5 666 880
Number of farms that purchased–							
1 to 49 tons	20 038	376	2 130	3 611	5 242	5 465	3 214
50 to 99 tons	3 353	51	389	708	978	856	371
100 to 199 tons	1 855	23	229	424	589	447	143
200 to 499 tons	913	11	112	256	281	183	70
500 to 799 tons	143	3	16	33	38	38	15
800 to 999 tons	37	-	2	6	13	8	8
1,000 tons and over	81	1	6	23	24	21	6
Number of farms with expenditures of–							
$1 to $499	9 495	176	970	1 590	2 413	2 598	1 748
$500 to $999	5 102	91	530	948	1 349	1 384	800
$1,000 to $1,999	4 774	99	552	938	1 302	1 278	605
$2,000 to $4,999	4 600	73	527	971	1 316	1 216	497
$5,000 to $9,999	1 552	17	206	366	506	358	99
$10,000 and over	897	9	99	248	279	184	78
Hay, green chop, and silage . . . farms.	12 491	173	1 319	2 501	3 495	3 374	1 629
tons.	401 839	4 523	40 717	89 339	118 480	107 183	41 597
dollars.	7 719 458	88 486	729 742	1 727 321	2 341 356	2 017 111	815 442
Number of farms that purchased–							
1 to 49 tons	10 616	150	1 120	2 114	2 921	2 861	1 450
50 to 99 tons	1 179	15	127	217	361	336	123
100 to 199 tons	464	5	44	111	143	124	37
200 to 499 tons	179	3	23	43	55	40	15
500 to 999 tons	36	-	3	11	8	11	3
1,000 tons and over	17	-	2	5	7	2	1
Number of farms with expenditures of–							
$1 to $499	8 030	115	885	1 550	2 159	2 198	1 123
$500 to $999	2 540	34	250	518	754	664	320
$1,000 to $1,999	1 241	14	119	270	373	334	131
$2,000 to $4,999	548	10	53	129	165	149	42
$5,000 to $9,999	99	-	9	25	32	23	10
$10,000 and over	33	-	3	9	12	6	3
Seeds, bulbs, plants, and trees . . . . farms.	61 061	1 287	6 633	11 370	16 700	16 768	8 303
dollars.	26 483 858	528 245	3 348 725	6 007 124	7 736 436	6 530 530	2 332 798
Number of farms with expenditures of–							
$1 to $499	46 265	972	4 625	7 778	12 192	13 422	7 276
$500 to $999	9 528	202	1 229	2 173	2 899	2 264	761
$1,000 to $4,999	5 030	108	748	1 356	1 535	1 031	252
$5,000 to $9,999	175	5	25	47	59	32	7
$10,000 and over	63	-	6	16	15	19	7
Commercial fertilizer purchased . . . . farms.	68 074	1 329	7 281	12 755	18 572	18 600	9 537
dollars	84 225 375	1 440 198	10 692 827	19 401 929	25 133 700	19 730 973	7 825 748
Number of farms with expenditures of–							
$1 to $499	29 640	583	2 700	4 645	7 265	8 844	5 603
$500 to $999	14 994	308	1 618	2 706	4 136	4 216	2 010
$1,000 to $4,999	20 640	399	2 575	4 662	6 313	4 996	1 695
$5,000 to $9,999	2 150	33	303	578	649	406	181
$10,000 to $19,999	574	6	72	146	187	124	39
$20,000 and over	76	-	13	18	22	14	9
Commercial fertilizer used . . . . farms.	60 307	1 200	6 638	11 643	16 664	16 321	7 841
acres fertilized.	6 084 306	113 608	757 262	1 413 675	1 829 376	1 420 947	549 438
dry materials, tons	774 792	12 530	92 180	173 165	231 257	187 561	78 099
liquid or gas materials, tons.	195 547	5 022	31 448	51 212	59 133	37 990	10 742
Number of farms by tons of dry material used:							
1 to 49 tons	55 553	1 092	5 977	10 500	15 236	15 237	7 511
50 to 99 tons	1 926	20	229	492	578	442	165
100 to 199 tons	475	6	60	123	150	91	45
200 to 499 tons	82	-	10	14	24	23	11
500 to 999 tons	3	-	-	-	-	2	1
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	13 700	390	1 828	2 868	3 794	3 518	1 302
10 to 49 tons	4 872	133	741	1 249	1 515	1 005	229
50 to 99 tons	433	6	78	129	125	69	26
100 to 199 tons	130	6	30	47	31	14	2
200 to 499 tons	16	-	3	3	9	-	1
500 tons and over	1	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime ... farms	27 833	423	3 066	5 729	7 831	7 262	3 522
tons	2 564 976	39 396	315 573	597 440	745 424	605 882	261 261
dollars	9 819 073	161 169	1 208 172	2 256 840	2 842 456	2 335 616	1 014 820
Number of farms that used–							
1 to 49 tons	12 155	179	1 242	2 222	3 241	3 399	1 872
50 to 99 tons	7 700	106	800	1 581	2 237	2 047	929
100 to 199 tons	5 044	98	621	1 140	1 456	1 224	505
200 to 499 tons	2 504	32	352	663	770	506	181
500 to 999 tons	335	7	36	101	98	67	26
1,000 tons and over	95	1	15	22	29	19	9
Number of farms with expenditures of–							
$1 to $499	22 760	332	2 374	4 477	6 351	6 146	3 080
$500 to $999	3 437	65	474	813	996	776	313
$1,000 to $4,999	1 598	25	214	433	468	333	125
$5,000 to $9,999	30	1	3	4	15	5	2
$10,000 and over	8	-	1	2	1	2	2
Other agricultural chemicals (see text) ... farms	42 029	927	5 112	8 610	11 768	10 914	4 698
dollars	22 764 267	506 505	3 382 552	5 763 126	6 696 643	4 897 201	1 518 240
Number of farms with expenditures of–							
$1 to $499	29 650	605	3 220	5 598	8 018	8 279	3 930
$500 to $999	6 412	177	926	1 425	1 954	1 462	468
$1,000 to $4,999	5 590	139	914	1 463	1 690	1 105	279
$5,000 to $9,999	298	6	45	100	82	51	14
$10,000 to $14,999	45	-	4	14	16	8	3
$15,000 to $19,999	16	-	2	3	7	3	1
$20,000 and over	18	-	1	7	1	6	3
Gasoline and other petroleum fuel and oil for the farm business ... farms	85 834	1 725	8 778	15 572	22 665	23 574	13 520
dollars	62 549 107	1 153 435	7 031 394	13 551 100	18 831 972	15 739 142	6 242 064
Number of farms with expenditures of–							
$1 to $499	44 343	920	4 003	6 780	10 077	12 810	9 753
$500 to $999	23 070	445	2 411	4 210	6 599	6 773	2 632
$1,000 to $4,999	17 855	353	2 318	4 444	5 790	3 843	1 107
$5,000 to $9,999	488	5	40	121	176	125	21
$10,000 and over	78	2	6	17	23	23	7
Gasoline ... farms	84 274	1 648	8 584	15 248	22 238	23 228	13 328
dollars	44 120 455	787 058	4 672 941	9 269 238	13 190 204	11 452 672	4 748 342
Number of farms with expenditures of–							
$1 to $499	52 580	1 069	5 050	8 303	12 358	15 149	10 651
$500 to $999	20 982	388	2 306	4 265	6 265	5 776	1 982
$1,000 to $1,999[1]	36933 10~~547~~	160 ~~180~~	1007 ~~1212~~	2171 ~~2640~~	2946 ~~3564~~	1838 ~~2258~~	541 ~~685~~
$2,000 to $4,999[2]	1854 ~~151~~	28 ~~3~~	205 ~~14~~	469 ~~37~~	618 ~~47~~	420 ~~42~~	114 8
$5,000 and over[1]	165 ~~14~~	3 —	16 ~~2~~	40 ~~3~~	51 ~~4~~	45 ~~3~~	10 ~~2~~
Diesel oil ... farms	21 501	597	3 060	5 011	6 309	4 813	1 711
dollars	8 471 930	196 437	1 263 307	2 138 478	2 639 942	1 758 163	475 603
Number of farms with expenditures of–							
$1 to $499	16 238	481	2 186	3 635	4 674	3 798	1 464
$500 to $999	3 451	85	611	910	1 006	674	165
$1,000 to $1,999[1]	1317 ~~1765~~	26 ~~30~~	203 ~~259~~	346 ~~453~~	461 ~~614~~	228 ~~328~~	53 ~~81~~
$2,000 to $4,999[2]	448 ~~40~~	4 ~~1~~	56 ~~3~~	107 ~~11~~	153 ~~13~~	100 ~~12~~	28 —
$5,000 and over[1]	47 2	1 —	4 ~~1~~	13 ~~2~~	15 ~~2~~	13 ~~1~~	1
LP gas, butane, and propane ... farms	16 535	287	1 847	3 434	4 572	4 375	2 020
dollars	3 631 719	55 351	410 970	838 362	1 152 838	862 245	311 953
Number of farms with expenditures of–							
$1 to $99	7 293	139	709	1 317	1 872	2 147	1 109
$100 to $499	7 708	125	941	1 731	2 203	1 888	820
$500 to $999	1 028	16	138	259	336	221	58
$1,000 to $2,999	434	6	59	105	134	100	30
$3,000 and over	72	1	-	22	27	19	3
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	85 561	1 723	8 754	15 531	22 588	23 514	13 451
dollars	6 325 003	114 589	684 176	1 305 022	1 848 988	1 666 062	706 166
Number of farms with expenditures of–							
$1 to $99	67 329	1 370	6 551	11 419	17 045	19 108	11 836
$100 to $499	17 302	338	2 111	3 899	5 229	4 181	1 544
$500 to $999	713	14	75	168	251	151	54
$1,000 to $2,999	185	1	16	35	54	65	14
$3,000 and over	32	-	1	10	9	9	3
Hired farm labor ... farms	44 340	720	4 515	8 357	12 127	12 008	6 613
dollars	53 680 220	580 471	5 265 362	11 608 081	15 680 129	14 753 890	5 792 287
Number of farms with expenditures of–							
$1 to $499	27 851	515	2 917	4 784	7 077	7 817	4 741
$500 to $999	6 531	89	606	1 345	1 990	1 736	765
$1,000 to $4,999	7 895	94	784	1 750	2 411	1 934	922
$5,000 to $9,999	1 340	15	149	316	423	324	113
$10,000 to $14,999	367	5	23	93	119	93	34
$15,000 to $19,999	134	-	13	24	45	37	15
$20,000 to $29,999	100	1	12	20	30	29	8
$30,000 to $39,999	43	1	6	8	10	14	4
$40,000 to $49,999	22	-	1	5	8	4	4
$50,000 and over	57	-	4	12	14	20	7
Workers by number of days worked							
150 days or more farms	6 405	78	597	1 330	1 893	1 696	811
workers	10 804	128	942	2 240	3 151	3 080	1 263
Less than 150 days farms	41 142	678	4 212	7 701	11 195	11 193	6 163
workers	128 506	1 833	12 373	24 145	35 841	35 788	18 526

~~The data tabulated are for: [1]$1,000 to $4,999; [2]$5,000 to $9,999.~~ [1]$10,000 and over. ~~Data for the intended frequency distributions are scheduled for later tabulation.~~

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms.	5 158	66	477	974	1 462	1 471	708
dollars.	4 094 259	66 643	352 871	1 042 454	1 059 277	1 119 256	453 758
Number of farms with expenditures of–							
$1 to $499	3 055	39	269	534	846	884	483
$500 to $999	1 137	14	112	210	338	324	139
$1,000 to $4,999	879	7	88	199	257	248	80
$5,000 to $9,999	62	6	7	16	20	10	3
$10,000 and over	25	-	1	15	1	5	3
Machine hire and customwork ..... farms.	52 089	831	4 958	9 530	13 882	14 513	8 375
dollars.	31 674 810	474 662	3 180 735	6 173 656	8 941 618	8 621 756	4 282 383
Number of farms with expenditures of–							
$1 to $499	31 881	517	2 963	5 562	8 147	8 998	5 694
$500 to $999	11 724	193	1 078	2 202	3 256	3 298	1 697
$1,000 to $4,999	8 150	117	883	1 697	2 377	2 131	945
$5,000 to $9,999	297	3	31	64	86	75	38
$10,000 and over	37	1	3	5	16	11	1
All other production expenses ..... farms.	86 048	1 728	8 787	15 611	22 704	23 614	13 604
dollars.	339 648 138	5 075 039	38 543 451	75 369 648	101 471 164	84 278 383	34 910 453
Number of farms with expenditures of–							
$1 to $499	8 596	275	837	1 273	1 869	2 442	1 900
$500 to $999	11 853	256	968	1 698	2 738	3 443	2 750
$1,000 to $4,999	45 241	875	4 534	7 784	11 659	13 006	7 383
$5,000 to $9,999	13 648	251	1 584	3 056	4 220	3 339	1 198
$10,000 and over	6 710	71	864	1 800	2 218	1 384	373
Selected Machinery and Equipment							
Automobiles ..... farms.	68 741	1 290	7 030	13 101	18 729	18 455	10 136
number.	82 693	1 534	8 083	16 107	23 736	21 764	11 469
2 or 3 ..... farms.	11 411	206	861	2 417	4 029	2 776	1 122
number.	24 149	426	1 821	5 110	8 593	5 846	2 353
4 and over ..... farms.	362	7	27	89	136	70	33
number.	1 576	31	120	402	579	309	135
Motortrucks including pickups ..... farms.	70 119	1 226	7 449	13 604	19 527	19 159	9 154
number.	99 054	1 732	11 098	20 626	28 611	25 721	11 266
2 and over ..... farms.	20 577	373	2 598	4 926	6 464	4 687	1 529
number.	49 512	879	6 247	11 948	15 548	11 249	3 641
Tractors other than garden tractors and motor tillers ..... farms.	77 165	1 345	7 752	14 264	20 827	21 370	11 607
number.	156 020	2 484	15 023	30 527	45 304	42 679	20 003
2 or 3 ..... farms.	40 603	622	3 902	7 773	11 935	11 438	4 933
number.	93 854	1 425	8 930	18 234	27 911	26 264	11 090
4 and over ..... farms.	6 936	92	619	1 592	2 304	1 741	588
number.	32 540	428	2 862	7 394	10 805	8 224	2 827
Wheel tractors other than garden tractors and motor tillers ..... farms.	76 778	1 336	7 726	14 212	20 730	21 254	11 520
number.	151 888	2 426	14 625	29 663	44 010	41 663	19 501
Crawler tractors ..... farms.	3 438	53	342	736	1 028	872	407
number.	4 132	58	398	864	1 294	1 016	502
Riding garden tractors 7 hp and over ..... farms.	6 634	131	852	1 526	1 966	1 554	605
number.	6 859	140	875	1 569	2 025	1 621	629
Grain and bean combines, self-propelled ..... farms.	21 516	421	2 836	5 066	6 716	5 016	1 461
number.	23 020	460	3 008	5 432	7 226	5 336	1 558
Cornpickers, corn heads, and picker-shellers ..... farms.	28 974	502	3 180	5 991	8 578	7 783	2 940
number.	33 730	593	3 703	7 046	10 091	8 986	3 311
Corn heads for combines ..... farms.	15 542	336	2 152	3 822	4 837	3 448	947
number.	16 112	353	2 213	3 952	4 995	3 602	997
Other cornpickers and picker-shellers ..... farms.	17 041	230	1 444	2 991	4 924	5 216	2 236
number.	17 618	240	1 490	3 094	5 096	5 384	2 314
Pickup balers ..... farms.	32 310	389	2 715	6 360	9 716	9 133	3 997
number.	33 852	408	2 854	6 729	10 171	9 553	4 137
Windrowers, pull and self-propelled ..... farms.	7 572	106	623	1 330	1 985	2 322	1 206
number.	7 825	119	642	1 377	2 048	2 399	1 240
Field forage harvesters, shear bar ..... farms.	6 587	86	646	1 468	2 058	1 676	653
number.	6 884	90	673	1 535	2 129	1 770	687
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	84 246	1 638	8 562	15 301	22 314	23 229	13 202
dollars.	846 654 096	16 538 616	97 013 571	183 103 473	253 226 413	210 233 604	86 538 419
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	35 716	659	3 098	5 335	8 153	10 507	7 964
dollars.	90 929 439	1 685 167	8 134 881	14 222 294	21 343 093	26 753 051	18 790 953
$5,000 to $9,999 ..... farms.	19 357	375	1 973	3 519	5 284	5 549	2 657
dollars.	127 556 837	2 511 159	13 226 597	23 337 723	34 990 897	36 401 389	17 089 072
$10,000 to $19,999 ..... farms.	16 278	344	1 923	3 345	4 759	4 265	1 642
dollars.	210 210 861	4 529 306	25 143 342	43 418 444	61 462 330	54 812 303	20 845 136
$20,000 to $29,999 ..... farms.	7 133	159	842	1 666	2 234	1 688	544
dollars.	161 197 020	3 643 938	18 944 449	37 721 988	50 355 235	38 265 514	12 265 896
$30,000 to $49,999 ..... farms.	4 108	80	530	997	1 316	894	291
dollars.	145 365 957	2 832 216	18 735 591	35 119 632	46 621 456	31 565 393	10 491 669
$50,000 and over ..... farms.	1 654	21	196	439	568	326	104
dollars.	111 393 982	1 336 830	12 828 711	29 283 392	38 453 402	22 435 954	7 055 693

Class 1-5 Farms

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

Agricultural Chemicals	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total ..... farms..	72 344	1 429	7 651	13 459	19 591	19 792	10 422
dollars..	116 808 715	2 107 872	15 283 551	27 421 895	34 672 799	26 963 790	10 358 808
Commercial fertilizer ..... farms..	60 307	1 200	6 638	11 643	16 664	16 321	7 841
acres on which used..	6 084 306	113 608	757 262	1 413 675	1 829 376	1 420 947	549 438
tons..	970 423	17 552	123 633	224 386	290 408	225 579	88 865
dollars..	84 225 375	1 440 198	10 692 827	19 401 929	25 133 700	19 730 973	7 825 748
Lime ..... farms..	27 833	423	3 066	5 729	7 831	7 262	3 522
acres on which used..	966 483	16 181	119 273	218 185	279 368	232 876	100 600
tons..	2 564 976	39 396	315 573	597 440	745 424	605 882	261 261
dollars..	9 819 073	161 169	1 208 172	2 256 840	2 842 456	2 335 616	1 014 820
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	1 672	19	174	350	484	441	204
acres on which used..	39 094	518	3 340	8 744	10 894	11 224	4 374
dollars..	138 323	2 140	11 740	28 413	43 039	36 134	16 857
Insects on other crops ..... farms..	12 625	356	1 843	2 803	3 543	2 957	1 123
acres on which used..	1 199 368	32 378	200 292	314 298	346 319	235 002	71 079
dollars..	4 070 535	93 223	553 252	1 119 363	1 120 587	875 439	308 671
Nematodes in crops ..... farms..	264	1	38	54	56	81	34
acres on which used..	17 930	28	2 979	5 123	3 703	4 497	1 600
dollars..	95 911	250	13 351	24 544	18 518	22 968	16 280
Diseases in crops and orchards .. farms..	595	4	66	108	180	157	80
acres on which used..	42 760	351	4 405	10 451	14 797	9 283	3 473
dollars..	445 067	3 784	47 393	113 341	124 034	112 830	43 685
Weeds or grass in crops ..... farms..	27 326	678	3 635	5 834	7 925	6 774	2 480
acres on which used..	3 241 383	76 027	509 326	798 796	996 427	685 139	175 668
dollars..	15 852 375	378 129	2 490 560	3 961 974	4 802 865	3 302 347	916 500
Weeds or brush in pasture ..... farms..	3 934	30	413	798	1 044	1 094	555
acres on which used..	125 829	786	14 780	28 675	32 178	32 380	17 030
dollars..	377 013	1 537	40 873	77 925	98 586	99 510	58 582
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 588	27	216	352	462	421	110
acres on which used..	113 832	2 736	17 926	27 823	33 156	26 911	5 280
dollars..	443 802	9 241	72 357	116 917	111 565	106 326	27 396
Insect control on livestock and poultry ..... farms..	18 817	267	2 164	4 129	5 406	4 775	2 076
dollars..	1 135 728	14 047	128 493	275 500	328 462	287 314	101 912
Livestock							
Cattle and calves ..... farms..	69 451	1 096	6 555	12 582	18 549	19 442	11 227
number..	4 299 379	52 644	403 314	879 499	1 237 223	1 156 443	570 256
Farms with—							
1 to 9	3 751	108	454	724	921	909	635
10 to 19	8 148	189	831	1 249	1 832	2 297	1 750
20 to 49	27 987	430	2 514	4 573	7 006	8 225	5 239
50 to 99	19 162	254	1 748	3 574	5 600	5 452	2 534
100 to 199	7 799	93	737	1 826	2 392	1 937	814
200 to 499	2 291	18	243	566	705	542	217
500 to 999	249	4	25	55	77	63	25
1,000 to 2,499	55	-	2	12	14	15	12
2,500 and over	9	-	1	3	2	2	1
Cows and heifers that had calved ..... farms..	61 726	928	5 749	11 264	16 670	17 298	9 817
number..	1 946 750	23 256	178 280	388 604	559 021	531 244	266 345
Farms with—							
1 to 4	3 873	98	446	764	993	925	647
5 to 9	5 093	127	530	909	1 152	1 409	966
10 to 19	15 327	252	1 406	2 446	3 717	4 517	2 989
20 to 29	13 408	174	1 166	2 330	3 539	3 939	2 260
30 to 49	13 811	169	1 222	2 533	4 124	3 927	1 836
50 to 99	8 053	93	770	1 766	2 499	2 034	891
100 to 199	1 809	13	180	432	551	450	183
200 to 499	333	2	28	76	92	94	41
500 to 999	15	-	1	7	2	2	3
1,000 and over	4	-	-	1	1	1	1
Milk cows ..... farms..	21 807	265	1 917	4 537	6 293	5 963	2 832
number..	292 146	4 173	30 454	68 278	93 423	72 912	22 906
Farms with—							
1 to 4	10 263	96	836	2 186	2 790	2 646	1 709
5 to 9	2 288	20	163	369	602	789	345
10 to 19	3 770	53	302	662	1 086	1 221	446
20 to 29	2 210	52	204	438	706	645	165
30 to 49	2 146	34	277	557	725	449	104
50 to 99	1 016	8	124	296	345	187	56
100 to 199	105	2	11	28	35	24	5
200 and over	9	-	-	1	4	2	2
Heifers and heifer calves ..... farms..	55 020	838	5 212	10 112	15 018	15 391	8 449
number..	1 035 744	12 905	100 088	210 291	302 688	281 019	128 753
Bulls and steers, including calves ..... farms..	62 368	941	5 807	11 377	16 791	17 500	9 952
number..	1 316 885	16 483	124 946	280 604	375 514	344 180	175 158
Milk sold to plants or dealers ..... farms..	12 725	182	1 169	2 511	3 749	3 766	1 348

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold ..... farms..	71 346	1 129	6 666	12 777	18 911	20 031	11 832
number..	2 768 907	33 009	254 439	544 230	773 659	765 551	398 019
Farms with–							
1 to 4 sold	3 454	137	448	647	819	894	509
5 to 19 sold	25 233	476	2 465	4 172	6 204	7 176	4 740
20 to 49 sold	29 433	366	2 536	5 158	8 134	8 393	4 846
50 to 99 sold	8 901	100	788	1 832	2 477	2 458	1 246
100 to 199 sold	2 967	37	294	657	874	771	334
200 to 499 sold	1 119	11	113	270	329	276	120
500 and over sold	239	2	22	41	74	63	37
Value of sales ..... farms..	71 346	1 129	6 666	12 777	18 911	20 031	11 832
dollars..	506 011 562	5 889 980	45 795 291	100 990 725	141 284 200	141 080 315	70 971 051
Cattle sold ..... farms..	49 978	702	4 363	8 816	13 445	14 337	8 315
number..	1 259 533	13 652	112 678	250 783	353 922	351 954	176 544
Farms with–							
1 to 4 sold	18 620	322	1 693	3 073	4 793	5 500	3 239
5 to 19 sold	18 265	227	1 539	3 254	5 010	5 195	3 040
20 to 49 sold	7 921	90	689	1 417	2 163	2 216	1 346
50 to 99 sold	2 849	37	234	573	797	813	395
100 to 199 sold	1 433	17	121	287	412	409	187
200 to 499 sold	702	7	69	179	214	151	82
500 and over sold	188	2	18	33	56	53	26
Fattened on grain and concentrates ..... farms..	6 863	99	595	1 386	1 970	1 843	970
number..	476 489	4 296	40 304	107 230	137 873	133 966	52 820
Farms with–							
1 to 4 sold	951	26	75	175	241	267	167
5 to 19 sold	2 040	28	173	367	571	569	332
20 to 49 sold	1 826	28	167	352	542	486	251
50 to 99 sold	969	11	73	228	290	260	107
100 to 199 sold	587	2	57	141	180	148	59
200 to 499 sold	380	3	42	104	115	80	36
500 and over sold	110	1	8	19	31	33	18
Calves sold ..... farms..	59 631	941	5 608	10 588	15 759	16 772	9 963
number..	1 509 374	19 357	141 761	293 447	419 737	413 597	221 475
Farms with–							
1 to 4 sold	4 842	127	564	870	1 139	1 252	890
5 to 19 sold	26 830	466	2 497	4 381	6 715	7 784	4 987
20 to 49 sold	21 904	273	1 937	3 978	6 149	6 174	3 393
50 to 99 sold	4 649	57	453	1 008	1 341	1 232	558
100 to 199 sold	1 106	15	126	289	323	254	99
200 to 499 sold	273	3	30	56	87	69	28
500 and over sold	27	–	1	6	5	7	8
Fattened on grain and concentrates ..... farms..	8 087	163	838	1 521	2 178	2 158	1 229
number..	225 933	4 035	25 925	48 769	63 785	55 658	27 761
Farms with–							
1 to 4 sold	781	24	102	134	201	191	129
5 to 19 sold	3 273	74	317	546	806	942	588
20 to 49 sold	2 915	41	275	547	861	787	404
50 to 99 sold	817	20	95	211	226	181	84
100 to 199 sold	242	3	38	70	70	41	20
200 to 499 sold	59	1	11	13	14	16	4
500 and over sold	–	–	–	–	–	–	–
Hogs and pigs on place ..... farms..	39 732	824	4 590	7 888	10 828	10 622	4 980
number..	4 122 069	97 610	593 618	976 284	1 174 607	935 096	344 854
Farms with–							
1 to 9	4 393	76	363	753	1 097	1 295	809
10 to 24	5 969	106	616	1 075	1 571	1 656	945
25 to 99	16 012	307	1 678	2 891	4 308	4 592	2 236
100 to 199	7 719	189	978	1 684	2 187	2 025	656
200 to 499	4 727	123	783	1 233	1 401	902	285
500 to 999	765	19	151	215	218	126	36
1,000 and over	147	4	21	37	46	26	13
Used or to be used for breeding . farms..	32 684	663	3 772	6 470	8 907	8 865	4 007
number..	616 366	12 350	88 769	145 461	177 349	140 026	52 411
Other hogs and pigs ..... farms..	36 048	749	4 211	7 197	9 865	9 593	4 433
number..	3 505 703	85 260	504 849	830 823	997 258	795 070	292 443
Hogs and pigs sold ..... farms..	41 828	870	4 785	8 229	11 288	11 258	5 398
number..	7 009 350	141 001	936 456	1 635 936	2 017 857	1 672 609	605 491
Farms with–							
1 to 9 sold	1 430	26	116	256	358	413	261
10 to 49 sold	9 732	222	900	1 617	2 431	2 794	1 768
50 to 99 sold	9 423	183	993	1 605	2 432	2 757	1 453
100 to 199 sold	10 177	211	1 227	1 975	2 757	2 853	1 154
200 to 499 sold	8 639	183	1 138	2 085	2 582	2 014	637
500 to 999 sold	1 936	32	336	543	584	343	98
1,000 and over sold	491	13	75	148	144	84	27
Feeder pigs sold ..... farms..	10 270	237	1 377	2 201	2 642	2 560	1 253
number..	1 262 511	26 988	196 611	299 291	347 786	277 843	113 992
Farms with–							
1 to 9 sold	448	16	59	95	112	105	61
10 to 49 sold	3 410	65	386	695	840	914	510
50 to 99 sold	2 417	44	306	474	617	659	317
100 to 199 sold	2 266	79	338	491	587	527	244
200 to 499 sold	1 360	27	228	340	370	290	105
500 to 999 sold	297	6	45	84	93	58	11
1,000 and over sold	72	–	15	22	23	7	5

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	34 843	718	4 045	6 855	9 408	9 446	4 371
number.	806 461	16 732	110 831	188 153	235 540	186 900	68 305
Farms with–							
1 litter	922	19	85	190	234	254	140
2 to 4 litters	4 632	101	390	772	1 125	1 390	854
5 to 9 litters	5 897	111	606	950	1 443	1 735	1 052
10 to 19 litters	9 096	183	1 000	1 562	2 439	2 671	1 241
20 to 49 litters	10 508	231	1 361	2 355	2 991	2 681	889
50 to 99 litters	2 945	55	456	785	904	591	154
100 to 199 litters	723	14	128	218	228	103	32
200 litters and over	120	4	19	23	44	21	9
Sheep and lambs of all ages ..... farms.	4 887	98	404	779	1 233	1 465	908
number	240 283	3 803	21 717	39 179	63 537	70 794	41 253
Farms with–							
1 to 24	1 912	51	181	350	483	537	310
25 to 99	2 482	41	169	338	619	799	516
100 to 299	430	6	49	76	109	116	74
300 to 999	58	-	5	14	19	12	8
1,000 to 2,499	5	-	-	1	3	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	3 119	65	267	484	783	951	569
number.	81 455	1 403	7 180	14 044	22 559	23 619	12 650
Ewes 1 year old or older ..... farms.	4 630	89	377	727	1 160	1 403	874
number.	149 871	2 193	13 925	23 812	38 487	44 579	26 875
Rams and wethers 1 year old or older ..... farms.	4 033	77	313	606	1 028	1 240	769
number.	8 957	207	612	1 323	2 491	2 596	1 728
Sheep and lambs sold ..... farms.	5 076	97	422	801	1 277	1 520	959
number.	225 687	3 681	17 057	37 298	62 413	67 500	37 738
Horses and ponies ..... farms.	17 020	273	2 040	4 044	4 967	3 901	1 795
number.	62 437	1 077	7 532	14 168	17 955	14 588	7 117
Sold ..... farms.	2 457	28	313	543	710	591	272
number	9 801	79	974	1 831	2 496	3 024	1 397
Horses ..... farms.	14 145	245	1 677	3 252	4 192	3 277	1 502
number.	48 553	962	6 022	10 691	13 872	11 325	5 681
Sold ..... farms.	2 098	25	276	449	601	503	244
number.	7 842	69	844	1 521	1 915	2 339	1 154
Ponies ..... farms.	6 121	58	842	1 761	1 712	1 226	522
number.	13 884	115	1 510	3 477	4 083	3 263	1 436
Sold ..... farms.	530	4	53	139	166	125	43
number.	1 959	10	130	310	581	685	243
Mules, burros, and donkeys ..... farms.	742	4	49	114	218	245	112
number.	1 917	6	83	204	517	834	273
Sold ..... farms.	90	1	3	10	28	40	8
number.	256	1	7	54	74	101	19
Any goats ..... farms.	894	15	120	201	250	208	100
number.	16 685	60	1 058	3 030	5 259	4 842	2 436
Sold ..... farms.	185	-	32	34	53	47	19
number.	10 308	-	5 978	1 817	782	963	768
Angora goats ..... farms.	248	4	10	49	82	68	35
number.	8 395	33	260	1 729	2 992	2 276	1 105
Sold ..... farms.	45	-	3	6	15	18	3
number.	1 009	-	12	155	395	425	22
Milk goats ..... farms.	249	4	37	46	77	56	29
number.	1 225	17	105	110	447	333	213
Sold ..... farms.	47	-	8	8	15	9	7
number.	228	-	32	41	64	49	42
Other goats ..... farms.	497	9	83	126	123	110	46
number	7 065	10	693	1 191	1 820	2 233	1 118
Sold ..... farms.	102	..	23	22	26	21	10
number.	9 071	-	5 934	1 621	323	489	704
Hives of bees ..... farms.	522	7	59	96	138	140	82
number.	8 214	41	540	1 285	4 497	716	1 135
Honey sold ..... farms.	209	4	24	32	49	60	40
pounds.	720 498	1 888	21 074	64 333	543 772	19 235	70 196
Mink ..... farms.	12	2	2	2	5	1	-
number.	9 398	490	647	(D)	383	(D)	-
Mink and pelts sold ..... farms.	11	2	2	4	2	1	-
number.	14 701	612	(D)	10 484	599	(D)	-
Rabbits ..... farms.	473	9	106	142	127	67	22
number.	15 499	146	2 750	4 084	4 119	3 638	762
Rabbits and pelts sold ..... farms.	124	1	28	24	39	23	9
number.	79 449	125	7 264	10 568	40 443	14 688	6 361
Chinchillas ..... farms.	61	-	7	16	18	16	4
number.	5 042	-	283	672	2 103	1 860	124
Chinchillas and pelts sold ..... farms.	61	-	8	19	15	15	4
number	4 965	-	635	1 120	992	1 970	248

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	16 628	176	1 172	2 642	4 075	5 168	3 395
number..	7 117 239	44 948	453 692	2 241 624	1 884 149	1 875 994	616 832
Farms with–							
1 to 99	12 151	137	954	2 043	3 029	3 590	2 398
100 to 399	3 467	33	151	401	776	1 257	849
400 to 1,599	570	4	30	73	143	204	116
1,600 to 3,199	74	1	4	18	18	24	9
3,200 to 9,999	176	-	17	40	60	45	14
10,000 to 19,999	122	-	10	42	34	31	5
20,000 to 49,999	53	1	6	16	13	13	4
50,000 to 99,999	10	-	-	6	1	3	-
100,000 and over	5	-	-	3	1	1	-
Number sold .....farms..	3 731	40	213	528	881	1 280	789
number..	7 586 370	72 503	479 721	2 433 332	2 270 730	1 745 324	584 760
Farms with–							
1 to 1,999 sold	3 282	37	175	410	746	1 158	756
2,000 to 3,999 sold	85	1	8	18	28	22	8
4,000 to 7,999 sold	124	1	5	32	41	38	7
8,000 to 15,999 sold	124	-	15	34	33	30	12
16,000 to 29,999 sold	67	-	7	15	17	23	5
30,000 to 59,999 sold	31	-	3	12	10	6	-
60,000 to 99,999 sold	10	1	-	4	3	2	-
100,000 and over sold	8	-	-	3	3	1	1
Hens and pullets of laying age excluding started pullets .....farms..	15 980	169	1 108	2 521	3 911	4 992	3 279
number..	5 400 110	44 353	336 013	1 697 583	1 365 497	1 462 474	494 190
Pullets not yet of laying age ....farms..	772	8	65	122	203	222	152
number..	1 569 703	263	113 856	502 449	458 974	379 730	114 431
Other chickens .....farms..	2 276	30	278	449	557	622	340
number..	147 426	332	3 823	41 592	59 678	33 790	8 211
Broilers and other meat-type chickens less than 3 months old sold .....farms..	317	2	36	71	90	83	35
number..	13 173 524	7 907	1 497 004	2 808 963	4 121 475	3 404 932	1 333 243
Turkeys of all ages .....farms..	475	6	57	109	136	116	51
number..	769 448	58	119 598	169 070	261 304	202 438	16 980
Sold .....farms..	417	2	50	104	119	110	32
number..	6 921 776	1 504	871 130	1 749 012	2 386 106	1 582 820	331 204
Turkey hens kept for breeding ..farms..	338	4	40	74	93	90	37
number..	121 393	15	12 514	32 806	28 039	31 537	16 482
Other turkeys .....farms..	305	3	43	68	85	68	38
number..	648 055	43	107 084	136 264	233 265	170 901	498
Ducks .....farms..	1 346	24	179	315	364	323	141
number..	110 085	206	11 378	16 304	24 574	56 489	1 134
Sold .....farms..	115	3	10	22	30	32	18
number..	309 856	36	18 183	91 047	145 947	54 390	253
Geese .....farms..	751	9	66	152	238	193	93
number..	6 068	27	490	1 105	2 150	1 429	867
Sold .....farms..	85	-	6	11	26	28	14
number..	3 819	-	229	558	1 280	1 154	598
Other poultry .....farms..	315	4	24	52	89	89	57
number..	22 112	34	911	1 441	5 884	11 389	2 453
Sold .....farms..	86	1	7	8	21	27	22
number..	105 966	10	26 436	8 218	13 150	55 772	2 380
Crops Harvested							
Field corn for all purposes .....farms..	44 760	1 018	5 093	8 619	12 354	12 085	5 591
acres..	2 745 751	66 640	376 158	637 866	810 187	622 937	231 963
Farms with–							
1 to 19 acres	10 552	165	928	1 577	2 580	3 246	2 056
20 to 49 acres	16 078	384	1 640	2 812	4 265	4 794	2 183
50 to 74 acres	6 761	181	810	1 382	2 027	1 729	632
75 to 99 acres	3 681	105	501	792	1 129	873	281
100 to 149 acres	3 939	98	601	1 027	1 215	766	232
150 to 199 acres	1 702	38	281	461	515	316	91
200 acres and over	2 047	47	332	568	623	361	116
Commercial fertilizer used .....farms..	34 200	781	4 199	6 995	9 658	8 830	3 737
acres..	2 266 276	54 562	329 336	547 127	678 422	487 790	169 039
Dry materials .....farms..	30 812	702	3 755	6 272	8 704	7 974	3 405
tons..	292 478	6 342	41 916	68 755	88 238	64 995	22 232
Liquid or gas materials .....farms..	16 008	457	2 328	3 669	4 560	3 732	1 262
tons..	142 878	3 961	23 541	37 464	43 307	26 753	7 852
Field corn for grain .....farms..	42 954	982	4 879	8 253	11 845	11 597	5 398
acres..	2 563 477	63 518	355 904	594 131	753 705	579 491	216 728
bushels..	165 706 021	4 024 350	23 439 406	39 536 645	48 794 134	36 370 673	13 540 813
Irrigated .....farms..	601	14	91	171	164	146	15
acres..	46 720	1 053	7 223	13 845	14 105	9 494	1 000
Field corn for silage .....farms..	6 917	125	829	1 606	2 121	1 668	568
acres..	162 184	2 914	18 425	39 299	51 110	37 441	12 995
tons, green weight..	1 750 985	29 411	200 920	433 631	563 082	387 934	136 007
Irrigated .....farms..	47	-	5	15	14	9	4
acres..	1 524	-	185	570	193	463	113
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 133	12	120	205	302	351	143
acres..	20 090	208	1 829	4 436	5 372	6 005	2 240
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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

		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes	farms.	6 105	140	813	1 317	1 761	1 525	549
	acres.	215 061	4 844	33 452	50 622	61 144	49 495	15 504
Commercial fertilizer used	farms.	4 965	117	721	1 089	1 448	1 207	383
	acres.	181 837	4 375	30 115	43 544	50 992	41 321	11 490
Dry materials	farms.	4 515	104	652	975	1 335	1 093	356
	tons.	22 429	441	3 672	5 687	6 709	4 591	1 329
Liquid or gas materials	farms.	1 542	51	262	397	417	340	75
	tons.	7 973	193	1 860	2 119	1 921	1 541	339
Sorghums for grain or seed	farms.	4 804	118	675	1 072	1 368	1 172	399
	acres.	191 354	4 417	31 069	45 950	54 200	43 334	12 384
	bushels.	11 551 652	249 853	1 964 547	2 844 959	3 283 860	2 528 568	679 865
Irrigated	farms.	60	-	8	15	24	13	-
	acres.	2 721	-	274	586	888	973	-
Sorghums for silage	farms.	894	17	107	181	287	213	89
	acres.	14 890	349	1 488	2 873	4 478	3 523	2 179
	tons, green weight.	176 109	4 499	17 023	34 439	55 805	41 927	22 416
Irrigated	farms.	3	-	-	1	1	1	-
	acres.	100	-	-	80	10	10	-
Sorghums cut for dry forage or hay	farms.	388	2	18	56	119	133	60
	acres.	3 736	49	258	614	1 106	1 125	584
	tons, dry weight.	12 360	71	1 118	1 780	3 721	3 958	1 712
Irrigated	farms.	-	-	-	-	-	-	-
	acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed	farms.	342	4	42	84	98	89	25
	acres.	5 081	29	637	1 185	1 360	1 513	357
Irrigated	farms.	-	-	-	-	-	-	-
	acres.	-	-	-	-	-	-	-
Wheat	farms.	29 474	580	3 096	5 703	8 401	8 028	3 666
	acres.	853 602	15 618	89 968	187 177	259 601	217 831	83 407
	bushels.	25 664 995	458 332	2 723 250	5 712 266	7 837 907	6 506 198	2 427 042
Irrigated	farms.	108	1	14	24	34	28	7
	acres.	4 030	130	681	857	972	1 261	129
Commercial fertilizer used	farms.	22 311	420	2 464	4 562	6 510	5 925	2 430
	acres.	684 411	12 049	76 554	156 474	212 815	168 492	58 027
Dry materials	farms.	20 960	401	2 287	4 237	6 128	5 600	2 307
	tons.	74 666	1 242	8 065	16 818	23 347	18 833	6 361
Liquid or gas materials	farms.	1 760	32	234	416	504	423	151
	tons.	8 065	121	1 257	2 172	2 178	1 856	481
Winter wheat	farms.	29 465	580	3 096	5 703	8 393	8 028	3 665
	acres.	853 404	15 618	89 968	187 177	259 463	217 811	83 367
	bushels.	25 659 635	458 332	2 723 250	5 712 266	7 834 187	6 505 758	2 425 842
Irrigated	farms.	108	1	14	24	34	28	7
	acres.	4 030	130	681	857	972	1 261	129
Commercial fertilizer used	farms.	22 305	420	2 464	4 562	6 505	5 925	2 429
	acres.	684 271	12 049	76 554	156 474	212 715	168 492	57 987
Dry materials	farms.	20 954	401	2 287	4 237	6 123	5 600	2 306
	tons.	74 651	1 242	8 065	16 818	23 336	18 833	6 357
Liquid or gas materials	farms.	1 760	32	234	416	504	423	151
	tons.	8 065	121	1 257	2 172	2 178	1 856	481
Oats for grain	farms.	7 314	126	736	1 285	2 024	2 080	1 063
	acres.	115 786	1 875	12 579	21 767	33 889	31 248	14 428
	bushels.	4 434 670	68 024	476 392	856 828	1 332 502	1 182 499	518 425
Irrigated	farms.	4	-	-	1	1	2	-
	acres.	81	-	-	10	51	20	-
Commercial fertilizer used	farms.	4 424	57	465	857	1 288	1 238	519
	acres.	71 970	865	7 792	14 757	22 377	18 942	7 237
Dry materials	farms.	4 293	55	447	823	1 252	1 209	507
	tons.	7 800	90	860	1 595	2 403	2 048	804
Liquid or gas materials	farms.	138	2	19	34	38	33	12
	tons.	342	7	37	111	98	70	19
Barley for grain	farms.	1 220	26	94	260	359	346	135
	acres.	19 079	322	1 774	4 276	5 538	5 020	2 149
	bushels.	700 782	11 499	61 760	163 534	207 367	179 104	77 518
Irrigated	farms.	-	-	-	-	-	-	-
	acres.	-	-	-	-	-	-	-
Commercial fertilizer used	farms.	973	23	78	220	290	258	104
	acres.	15 030	329	1 443	3 670	4 362	3 578	1 648
Dry materials	farms.	956	22	77	213	287	253	104
	tons.	1 824	35	163	438	537	436	215
Liquid or gas materials	farms.	23	1	4	7	4	6	1
	tons.	62	8	8	19	14	12	1
Rye for grain	farms.	434	8	49	80	153	104	40
	acres.	7 145	183	684	1 344	2 432	1 861	641
	bushels.	161 901	4 400	18 294	31 565	53 673	40 760	13 209
Irrigated	farms.	4	1	-	2	1	-	-
	acres.	60	25	-	32	3	-	-
Commercial fertilizer used	farms.	285	8	30	56	107	63	21
	acres.	4 868	183	407	1 025	1 686	1 185	382
Dry materials	farms	272	8	27	54	104	59	20
	tons	469	17	44	85	162	125	36
Liquid or gas materials	farms.	14	-	3	3	3	4	1
	tons.	31	-	3	15	6	6	1

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms.	34 520	927	4 271	6 573	9 665	9 009	4 075
acres.	2 918 157	72 234	430 102	673 658	894 454	657 821	189 888
bushels.	73 222 678	1 692 853	10 655 402	16 928 465	22 412 899	16 591 938	4 941 121
Irrigated ..... farms.	624	10	94	186	185	132	17
acres.	64 837	753	10 096	19 790	20 185	12 854	1 159
Commercial fertilizer used ..... farms.	8 240	215	1 177	1 754	2 361	1 940	793
acres.	530 657	12 879	80 270	131 474	169 060	105 262	31 712
Dry materials ..... farms.	7 770	196	1 100	1 643	2 234	1 847	750
tons.	40 881	860	5 472	9 854	13 447	8 255	2 993
Liquid or gas materials ..... farms.	573	21	105	127	159	116	45
tons.	3 701	133	807	792	1 134	535	300
Peanuts for nuts ..... farms.	10	-	1	2	2	3	2
acres.	1	-	1	-	-	-	-
pounds.	1 095	-	300	205	60	130	400
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	4 379	104	546	878	1 326	1 259	266
acres.	298 540	5 853	39 180	69 328	96 376	74 589	13 214
bales.	328 089	6 178	42 748	79 153	105 289	80 703	14 018
Irrigated ..... farms.	432	10	62	120	137	89	14
acres.	19 568	439	2 574	5 383	6 666	4 033	473
Commercial fertilizer used ..... farms.	4 197	102	523	846	1 273	1 205	248
acres.	294 408	5 832	38 748	68 489	95 187	73 211	12 941
Dry materials ..... farms.	3 436	85	436	691	1 004	1 011	209
tons.	32 962	659	4 668	7 189	10 402	8 464	1 580
Liquid or gas materials ..... farms.	1 292	31	144	287	422	353	55
tons.	16 299	332	1 768	4 334	5 826	3 642	397
Irish potatoes ..... farms.	2 337	22	106	324	615	791	479
acres.	988 ~~5 222~~	4 ~~46~~	14 ~~176~~	56 ~~445~~	202 ~~1 495~~	276 ~~1 949~~	436 ~~1 111~~
hundredweight.	104680 ~~304 659~~	472 ~~2 412~~	1314 ~~10 714~~	6980 ~~30 699~~	16398 ~~109 432~~	29011 ~~131 826~~	50565 ~~91 577~~
Irrigated ..... farms.	24	-	3	1	7	7	6
acres.	164	-	1	(Z)	3	9	151
Commercial fertilizer used[1] ..... farms.	755	9	41	98	220	240	147
acres.	817 ~~4 904~~	3 ~~45~~	9 ~~171~~	33 ~~423~~	159 ~~1 440~~	218 ~~1 838~~	395 ~~1 068~~
Dry materials ..... farms.	755	9	41	98	220	240	147
tons.	429 ~~5 465~~	1 ~~32~~	4 ~~36~~	18 ~~338~~	75 ~~1 079~~	108 ~~1 307~~	223 ~~673~~
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Tobacco ..... farms.	727	25	98	116	187	198	103
acres.	2 068	70	298	316	538	543	303
pounds.	4 639 644	186 905	660 784	689 029	1 220 384	1 226 605	655 937
Irrigated ..... farms.	4	-	-	2	1	-	1
acres.	4	-	-	2	1	-	1
Commercial fertilizer used ..... farms.	727	25	98	116	187	198	103
acres.	2 043	70	297	297	539	537	303
Dry materials ..... farms.	707	24	94	115	184	191	99
tons.	1 819	67	269	257	475	460	291
Liquid or gas materials ..... farms.	49	3	9	6	5	17	9
tons.	17	3	3	2	2	5	2
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	29 866	405	2 756	5 562	8 133	8 336	4 674
acres.	739 714	9 304	64 332	145 715	206 767	203 985	109 611
tons, dry.	1 991 224	24 693	181 356	404 538	566 194	532 992	281 451
Irrigated ..... farms.	54	-	8	16	12	13	5
acres.	1 480	-	241	282	358	364	235
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	30 989	403	2 819	5 534	8 546	8 761	4 926
acres.	1 113 886	12 886	95 571	201 136	325 328	305 815	173 150
tons, dry.	1 874 167	22 052	168 776	353 394	543 868	504 239	281 838
Irrigated ..... farms.	15	-	-	3	6	5	1
acres.	319	-	-	75	140	103	1
Small grain hay ..... farms.	2 988	41	304	560	805	816	462
acres.	56 932	963	5 763	11 511	15 683	14 473	8 539
tons, dry.	87 381	1 481	9 083	19 023	22 419	22 378	12 997
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	6	-	-	6	-	-	-
Other hay ..... farms.	9 116	136	881	1 761	2 515	2 556	1 267
acres.	268 852	3 686	24 493	51 753	77 154	72 619	39 147
tons, dry.	384 418	5 662	37 083	76 838	112 467	100 674	51 694
Irrigated ..... farms.	7	-	-	2	4	-	1
acres.	102	-	-	43	49	-	10
Grass silage ..... farms.	400	10	55	103	134	66	32
acres.	14 071	378	1 993	3 801	3 871	2 788	1 240
tons, green.	81 680	2 063	11 444	21 336	23 918	16 278	6 641
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	312	-	39	62	82	88	41
acres.	8 084	-	703	1 225	2 150	2 857	1 149
tons, green.	40 619	-	4 761	9 118	10 443	11 915	4 382
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	12 695	143	1 313	2 745	3 625	3 337	1 532
acres.	438 363	4 790	41 797	98 809	129 895	111 440	51 632
Dry materials ..... farms.	12 293	132	1 272	2 632	3 517	3 239	1 501
tons.	66 253	644	5 941	14 541	19 698	16 885	8 544
Liquid or gas materials ..... farms.	532	14	53	149	143	122	51
tons.	2 657	52	256	836	667	543	303

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

Class 1-5 Farms

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

		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:								
Red clover seed	farms	2 006	25	165	352	575	594	295
	acres	27 789	342	2 030	5 368	8 286	7 663	4 100
	pounds	2 507 112	30 897	165 775	535 892	741 894	668 071	364 583
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Alfalfa seed	farms	40	-	2	5	15	9	9
	acres	756	-	48	123	212	276	97
	pounds	66 858	-	2 900	14 434	18 034	20 290	11 200
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	1 364	15	166	323	374	324	162
	acres	55 853	926	6 914	13 847	16 047	12 037	6 082
Dry materials	farms	1 287	15	157	300	352	304	159
	tons	6 504	72	893	1 507	1 876	1 412	744
Liquid or gas materials	farms	87	1	9	24	23	24	6
	tons	843	15	184	180	225	190	49
Vegetables:								
Total, all vegetables	farms	770	12	79	140	215	230	94
	acres	13 303	52	854	3 405	3 480	4 512	1 000
Irrigated	farms	103	1	9	21	30	31	11
	acres	3 282	1	135	1 233	401	1 063	449
Commercial fertilizer used	farms	493	9	45	103	146	146	44
	acres	10 802	46	489	3 127	2 892	3 453	795
Dry materials	farms	476	9	44	100	139	142	42
	tons	2 113	9	119	685	524	667	109
Liquid or gas materials	farms	84	-	6	18	33	24	3
	tons	286	-	16	116	102	49	3
Tomatoes	farms	304	3	29	44	81	101	46
	acres	559	2	38	73	157	211	78
Irrigated	farms	55	1	3	7	16	21	7
	acres	137	1	6	25	49	54	2
Sweet corn	farms	214	4	23	29	55	65	38
	acres	3 107	3	36	1 187	204	1 455	222
Irrigated	farms	16	-	1	3	4	4	4
	acres	1 061	-	5	610	11	284	151
Cucumbers and pickles	farms	123	-	12	26	27	41	17
	acres	287	-	38	105	16	108	20
Irrigated	farms	15	-	1	5	1	7	1
	acres	85	-	4	8	2	71	(Z)
Watermelons	farms	385	7	44	75	117	108	34
	acres	6 034	41	586	1 354	2 270	1 484	299
Irrigated	farms	15	-	4	4	3	4	-
	acres	261	-	57	80	48	76	-
Snap beans, bush and pole	farms	117	-	9	17	30	43	18
	acres	492	-	2	261	58	165	6
Irrigated	farms	21	-	-	3	6	9	3
	acres	391	-	-	251	21	118	1
Berries:								
Strawberries	farms	366	6	26	60	86	116	72
	acres	939	4	33	76	380	278	168
	pounds	2 705 526	2 500	89 391	259 184	1 132 183	712 597	509 671
Irrigated	farms	28	1	1	4	5	12	5
	acres	169	(Z)	5	5	58	77	24
Commercial fertilizer used on berries	farms	60	1	8	9	13	15	14
	acres	205	(Z)	15	26	51	75	38
Dry materials	farms	60	1	8	9	13	15	14
	tons	64	(Z)	6	13	15	16	14
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Land in orchards (see text)	farms	857	12	86	159	230	235	135
	acres	17 395	182	1 772	3 834	4 344	5 244	2 019
Irrigated	farms	20	-	4	1	6	6	3
	acres	769	-	232	130	68	335	4
Commercial fertilizer used	farms	340	1	41	55	99	97	47
	acres	12 210	70	1 323	2 262	3 382	3 811	1 362
Dry materials	farms	336	1	40	54	98	97	46
	tons	1 982	15	197	389	461	759	161
Liquid or gas materials	farms	15	-	3	5	2	4	1
	tons	42	-	5	9	10	13	5
Apples	farms	374	6	40	61	98	97	72
	acres	6 290	2	544	1 545	1 512	1 935	752
Trees not of bearing age	number	110 356	17	22 580	9 434	36 806	33 594	7 925
Trees of bearing age	number	237 648	123	18 096	49 903	70 331	74 129	25 066
	pounds	54 181 481	9 333	2 891 287	20 489 653	12 970 972	11 174 104	6 646 132
Peaches	farms	350	5	37	61	96	94	57
	acres	3 815	75	511	459	1 275	1 023	472
Trees not of bearing age	number	86 828	2 561	11 268	3 235	35 225	16 313	18 226
Trees of bearing age	number	183 686	2 564	33 966	26 777	35 921	60 787	23 671
	pounds	12 210 830	481 020	2 104 960	1 397 080	2 697 753	3 471 974	2 058 043
Peaches, clingstone	farms	137	4	11	28	45	28	21
	acres	952	4	18	105	692	102	31
Trees not of bearing age	number	28 772	47	1 059	392	25 613	793	868
Trees of bearing age	number	18 911	248	161	4 491	7 477	4 718	1 816
	pounds	1 187 609	720	9 226	243 289	388 987	378 637	166 750
Peaches, freestone	farms	283	3	31	49	73	80	47
	acres	2 866	72	494	355	583	921	441
Trees not of bearing age	number	58 056	2 514	10 209	2 843	9 612	15 520	17 358
Trees of bearing age	number	164 775	2 316	33 805	22 286	28 444	56 069	21 855
	pounds	11 023 221	480 300	2 095 734	1 153 791	2 308 766	3 093 337	1 891 293

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears ..... farms..	80	1	3	18	21	19	18
acres..	102	1	4	7	19	45	26
Trees not of bearing age .. number..	2 916	40	120	182	700	1 333	541
Trees of bearing age ..... number..	3 522	30	123	166	567	1 486	1 150
pounds..	113 807	2 571	-	4 960	34 536	16 180	55 560
Pears, Bartlett ..... farms..	36	-	-	9	11	9	7
acres..	44	-	-	2	4	26	12
Trees not of bearing age .. number..	1 003	-	-	34	91	662	216
Trees of bearing age ..... number..	1 616	-	-	41	98	965	512
pounds..	60 074	-	-	3 630	4 564	5 380	46 500
Pears, other than Bartlett ..... farms..	56	1	3	13	12	13	14
acres..	58	1	4	5	15	19	14
Trees not of bearing age .. number..	1 913	40	120	148	609	671	325
Trees of bearing age ..... number..	1 906	30	123	125	469	521	638
pounds..	53 733	2 571	-	1 330	29 972	10 800	9 060
Cherries ..... farms..	83	3	11	20	17	20	12
acres..	50	1	13	6	4	14	12
Trees not of bearing age .. number..	1 257	28	447	104	162	224	292
Trees of bearing age ..... number..	1 927	42	853	157	103	393	379
pounds..	68 204	200	42 380	4 045	1 158	13 640	6 781
Cherries, tart ..... farms..	69	3	7	17	14	20	8
acres..	47	1	13	6	4	14	9
Trees not of bearing age .. number..	1 076	28	443	72	142	223	168
Trees of bearing age ..... number..	1 772	42	831	149	81	391	278
pounds..	67 577	200	42 360	3 945	952	13 590	6 530
Cherries, sweet ..... farms..	18	-	4	4	4	2	4
acres..	6	-	1	1	1	(Z)	3
Trees not of bearing age .. number..	181	-	4	32	20	1	124
Trees of bearing age ..... number..	155	-	22	8	22	2	101
pounds..	627	-	20	100	206	50	251
Plums ..... farms..	39	2	4	6	11	10	6
acres..	24	1	3	2	5	7	6
Trees not of bearing age ..... number..	713	9	90	51	110	265	188
Trees of bearing age ..... number..	1 118	25	170	125	137	331	330
pounds, fresh..	18 462	10	6 400	628	8 079	210	3 135
Prunes ..... farms..	9	-	2	-	3	3	1
acres..	6	-	2	-	2	1	1
Trees not of bearing age ..... number..	525	-	165	-	309	36	15
Trees of bearing age ..... number..	207	-	35	-	54	88	30
pounds, fresh..	18 530	-	3 360	-	7 560	3 410	4 200
Grapes, total ..... farms..	157	2	18	31	45	35	26
acres..	1 191	7	218	137	342	298	189
Vines not of bearing age ..... number..	54 187	280	46	4 304	8 688	33 972	6 897
Vines of bearing age ..... number..	481 828	3 370	110 985	56 221	148 209	98 343	64 700
pounds..	8 029 551	7 050	2 078 209	854 455	2 472 599	1 600 558	1 016 680

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms ..... number	86 503	1 487	3 305	2 089	6 600	8 883
percent	100.0	1.7	3.8	2.4	7.6	10.3
Land in farms ..... acres	27 089 924	3 474	104 295	123 352	543 903	1 047 123
Average size of farm ..... acres	313.1	2.3	31.5	59.0	82.4	117.8
Value of land and buildings ..... dollars	6 144 098 632	17 075 931	66 077 603	46 870 046	160 577 346	262 601 456
Average per farm ..... dollars	71 027	11 483	19 993	22 436	24 329	29 562
Average per acre ..... dollars	226.80	4 915.35	633.56	379.96	295.23	250.78
Number of farms by value of farm:						
$1 to $9,999	5 999	972	1 076	458	988	838
$10,000 to $19,999	11 431	236	1 160	815	2 115	2 266
$20,000 to $39,999	22 909	184	735	625	2 637	4 109
$40,000 to $69,999	19 787	67	219	130	676	1 346
$70,000 to $99,999	9 759	17	41	22	111	170
$100,000 to $149,999	7 776	5	46	10	31	83
$150,000 to $199,999	3 665	2	17	7	23	25
$200,000 to $499,999	4 410	4	10	21	16	37
$500,000 and over	767	-	1	1	3	9
Owned and rented lands by farm operator:						
Land owned ..... farms	77 188	1 319	2 928	1 829	5 967	8 118
acres	19 917 170	176 751	156 856	135 168	551 010	987 254
Land rented or leased from others ..... farms	33 894	292	597	445	1 183	1 927
acres	8 553 460	14 259	18 173	22 058	78 952	157 492
Land rented or leased to others ..... farms	8 456	730	522	368	785	998
acres	1 380 706	187 536	70 734	33 874	86 059	97 623
Land in Farms According to Use						
Total cropland ..... farms	83 044	326	2 668	1 890	6 247	8 624
acres	18 195 643	1 131	69 248	88 107	395 237	745 022
Harvested cropland ..... farms	76 587	258	1 641	1 442	5 260	7 637
acres	9 393 221	709	28 800	42 048	183 353	341 939
Number of farms by acres harvested:						
1 to 49 acres	26 712	258	1 641	1 136	3 840	4 801
50 to 99 acres	19 853	-	-	306	1 420	2 292
100 to 199 acres	16 642	-	-	-	-	544
200 to 499 acres	11 195	-	-	-	-	-
500 to 999 acres	1 839	-	-	-	-	-
1,000 acres and over	346	-	-	-	-	-
1,000 to 1,999 acres	310	-	-	-	-	-
2,000 acres and over	36	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms	56 663	74	1 527	1 148	4 070	5 803
acres	5 858 051	330	32 294	36 758	162 968	297 668
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	18 357	3	197	237	1 029	1 689
acres	899 449	11	2 586	3 815	18 870	37 494
Cropland on which all crops failed ..... farms	7 807	3	50	61	260	545
acres	499 552	4	544	755	4 021	11 716
Cropland in cultivated summer fallow ..... farms	6 134	2	55	54	220	536
acres	298 178	10	702	843	3 733	11 076
Cropland idle ..... farms	23 410	22	315	260	1 205	2 039
acres	1 247 192	67	4 322	3 888	22 292	45 129
Total woodland ..... farms	47 106	39	787	701	2 617	4 627
acres	4 365 539	127	9 275	11 036	54 261	133 989
Woodland pastured ..... farms	35 328	28	556	500	1 876	3 412
acres	2 855 527	81	5 735	7 342	36 419	92 135
Woodland not pastured ..... farms	21 755	13	291	256	1 008	1 893
acres	1 510 012	46	3 540	3 694	17 842	41 854
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	29 771	49	635	489	1 641	2 606
acres	3 278 643	193	11 833	14 747	57 085	107 051
Improved pastureland and rangeland ..... farms	18 485	20	319	268	961	1 549
acres	1 733 153	96	5 454	6 970	29 416	55 721
Pastureland and rangeland not improved ..... farms	17 614	31	362	287	931	1 493
acres	1 545 490	97	6 379	7 777	27 669	51 330
All other land (see text) ..... farms	61 198	1 242	1 952	1 313	4 392	6 220
acres	1 250 099	2 023	13 939	9 462	37 320	61 061
Total pastureland (all types) ..... farms	73 959	146	2 208	1 571	5 328	7 584
acres	11 992 221	604	49 862	58 847	256 472	496 854
Irrigated land ..... farms	1 214	54	48	16	41	52
acres	153 191	113	482	531	938	2 571
Cropland harvested ..... farms	1 187	53	48	16	38	51
acres	150 166	112	475	513	900	2 551
Artificial drainage ..... farms	8042 ~~8 044~~	22	151	90	338	540
acres	~~1 801 526~~ 1798381	54	3 859	3 799	19 193	35 961
Conservation practices						
Grain or row-crops farmed on the contour ..... farms	7 338	4	40	43	231	417
acres	450 201	12	578	894	5 788	11 304
Stripcropping systems to control erosion ..... farms	785	1	6	10	37	57
acres	37 301	2	39	176	833	1 381
Cropland and pastureland having terraces ..... farms	11 016	1	68	74	381	706
acres	909 177	3	1 168	1 955	10 874	26 266

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	10 260	8 307	7 562	24 058	11 328	2 241	383
percent..	11.9	9.6	8.7	27.8	13.1	2.6	.4
Land in farms ..... acres..	1 623 273	1 644 240	1 798 418	8 585 023	7 529 424	2 896 726	1 190 673
Average size of farm ..... acres..	158.2	197.9	237.8	356.8	664.6	1 292.6	3 108.8
Value of land and buildings ..... dollars..	384 767 826	375 700 556	395 460 233	1 855 308 928	1 671 334 291	675 033 940	233 290 476
Average per farm ..... dollars..	37 501	45 226	52 295	77 118	147 540	301 219	609 113
Average per acre ..... dollars..	237.03	228.49	219.89	216.10	221.97	233.03	195.93
Number of farms by value of farm:							
$1 to $9,999	704	320	233	387	19	4	-
$10,000 to $19,999	1 800	1 004	646	1 185	189	14	1
$20,000 to $39,999	4 192	3 018	2 290	4 347	717	49	6
$40,000 to $69,999	2 755	2 851	2 683	7 306	1 622	128	4
$70,000 to $99,999	577	723	1 113	5 173	1 668	136	8
$100,000 to $149,999	114	280	441	3 849	2 613	273	31
$150,000 to $199,999	61	47	83	1 143	1 967	269	21
$200,000 to $499,999	46	45	57	591	2 414	1 026	143
$500,000 and over	11	19	16	77	119	342	169
Owned and rented lands by farm operator:							
Land owned ..... farms..	9 200	7 454	6 770	21 267	9 956	2 022	358
acres..	1 427 496	1 392 034	1 474 704	6 247 043	4 724 051	1 807 221	837 582
Land rented or leased from others ..... farms..	2 681	2 697	2 777	12 030	7 482	1 544	239
acres..	285 948	333 691	399 718	2 594 984	3 027 207	1 196 908	424 070
Land rented or leased to others . farms..	882	686	589	1 696	862	269	69
acres..	90 171	81 485	76 004	257 004	221 834	107 403	70 979
Land in Farms According to Use							
Total cropland ..... farms..	10 059	8 160	7 461	23 815	11 226	2 197	371
acres..	1 137 916	1 135 876	1 239 858	5 907 387	5 151 249	1 812 174	512 438
Harvested cropland ..... farms..	9 303	7 682	7 059	22 895	10 914	2 137	359
acres..	539 204	535 ,751	603 620	3 024 806	2 775 171	1 018 479	299 341
Number of farms by acres harvested:							
1 to 49 acres	4 510	3 032	2 145	4 263	920	143	23
50 to 99 acres	3 335	2 879	2 489	5 577	1 353	178	24
100 to 199 acres	1 458	1 680	2 029	8 159	2 458	271	43
200 to 499 acres	-	91	396	4 896	5 057	677	78
500 to 999 acres	-	-	-	-	1 126	639	74
1,000 acres and over	-	-	-	-	-	229	117
1,000 to 1,999 acres	-	-	-	-	-	229	81
2,000 acres and over	-	-	-	-	-	-	36
Cropland used only for pasture or grazing ..... farms..	6 904	5 727	5 216	16 700	7 815	1 472	207
acres..	432 906	434 641	443 625	1 950 148	1 489 858	466 602	110 253
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	2 202	1 872	1 750	5 788	2 924	578	88
acres..	58 408	58 003	60 746	285 368	255 705	84 596	33 847
Cropland on which all crops failed ..... farms..	710	638	695	2 774	1 664	346	61
acres..	19 680	23 194	26 122	151 915	171 694	69 652	20 255
Cropland in cultivated summer fallow ..... farms..	667	577	593	2 077	1 055	253	45
acres..	17 508	16 942	20 603	96 995	83 774	35 020	10 972
Cropland idle ..... farms..	2 532	2 116	2 261	7 578	4 118	842	122
acres..	70 210	67 345	85 142	398 155	375 047	137 825	37 770
Total woodland ..... farms..	5 515	4 797	4 545	14 661	7 106	1 452	259
acres..	221 982	244 469	281 126	1 348 961	1 217 460	533 395	309 458
Woodland pastured ..... farms..	4 142	3 602	3 468	11 055	5 366	1 128	195
acres..	149 957	165 564	190 155	903 566	781 533	350 664	172 376
Woodland not pastured ..... farms..	2 378	2 078	2 064	7 081	3 782	779	132
acres..	72 025	78 905	90 971	445 395	435 927	182 731	137 082
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	3 335	2 851	2 742	9 289	4 804	1 080	250
acres..	171 095	177 329	192 526	937 250	848 982	444 282	316 270
Improved pastureland and rangeland ..... farms..	1 943	1 741	1 683	5 888	3 164	768	181
acres..	86 451	91 902	97 240	471 952	424 254	268 368	195 329
Pastureland and rangeland not improved ..... farms..	1 959	1 659	1 635	5 551	2 968	610	128
acres..	84 644	85 427	95 286	465 298	424 728	175 914	120 941
All other land (see text) ..... farms..	7 318	5 949	5 372	17 399	8 224	1 567	250
acres..	92 280	86 566	84 908	391 425	311 733	106 875	52 507
Total pastureland (all types) ..... farms..	8 936	7 344	6 759	21 641	10 137	1 957	348
acres..	753 958	777 534	826 306	3 790 964	3 120 373	1 261 548	598 899
Irrigated land ..... farms..	60	78	62	366	296	118	23
acres..	4 165	5 264	6 529	42 038	50 653	31 076	8 831
Cropland harvested ..... farms..	59	75	62	357	292	115	21
acres..	3 968	5 149	6 358	41 604	49 389	30 371	8 776
Artificial drainage ..... farms..	720	596	604	2 538	1 856	506 ~~507~~	81 ~~82~~
acres..	63 802	61 114	79 234	454 229	619 608	~~347 486~~ 346 316	~~113 207~~ 111 212
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	702	667	674	2 733	1 531	271	25
acres..	23 483	24 724	28 685	161 081	149 471	39 235	4 946
Stripcropping systems to control erosion ..... farms..	79	53	65	275	170	29	3
acres..	2 710	1 920	2 040	12 277	12 462	3 282	179
Cropland and pastureland having terraces ..... farms..	1 085	994	1 038	3 887	2 308	424	50
acres..	52 925	51 470	62 353	311 895	279 236	92 064	18 968

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
All farm operators	86 503	1 487	3 305	2 089	6 600	8 883
Full owners	52 760	1 208	2 714	1 647	5 437	6 974
Part owners	24 096	20	203	178	504	1 115
Tenants	9 647	259	388	264	659	794
White farm operators	86 245	1 478	3 283	2 076	6 567	8 853
Full owners	52 606	1 201	2 702	1 638	5 412	6 963
Part owners	24 034	20	202	177	499	1 100
Tenants	9 605	257	379	261	656	790
Negro farm operators	196	7	21	11	26	27
Full owners	105	5	11	7	20	9
Part owners	51	-	1	1	3	14
Tenants	40	2	9	3	3	4
Farms by Type of Organization						
Individual or family—farms	74 529	1 242	3 040	1 888	6 078	7 999
acres	22 042 239	2 947	96 248	111 448	500 899	942 526
Partnership—farms	11 032	201	210	182	483	801
acres	4 484 378	379	6 478	10 799	39 796	94 710
Corporation, including family owned—farms	546	24	26	9	22	28
acres	446 604	97	710	519	1 788	3 320
10 or fewer shareholders—farms	514	23	23	8	21	26
acres	420 975	96	595	464	1 692	3 086
More than 10 shareholders—farms	32	1	3	1	1	2
acres	25 629	1	115	55	96	234
Other—farms	396	20	29	10	17	55
acres	116 703	51	859	586	1 420	6 567
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 752	88	150	79	178	190
25 to 34 years	8 839	232	428	239	704	849
35 to 44 years	15 682	316	651	369	1 019	1 340
45 to 54 years	22 812	292	708	458	1 455	1 973
55 to 64 years	23 728	318	744	499	1 795	2 552
65 years and over	13 690	241	624	445	1 449	1 979
Average age	51.2	48.1	49.9	51.5	52.6	53.1
Farm operators by place of residence:						
On farm operated	67 816	800	2 249	1 394	4 766	6 712
Not on farm operated	11 049	356	537	436	1 159	1 282
Farm operators reporting days of work off farm	38 704	740	1 990	1 193	3 718	4 542
1 to 49 days	9 816	105	171	139	430	690
50 to 99 days	3 950	70	160	82	288	408
100 to 199 days	5 865	93	257	149	533	662
200 days and over	19 073	472	1 402	823	2 467	2 782
Farms by Size						
1 to 9 acres	1 487	1 487	-	-	-	-
10 to 49 acres	3 305	-	3 305	-	-	-
50 to 69 acres	2 089	-	-	2 089	-	-
70 to 99 acres	6 600	-	-	-	6 600	-
100 to 139 acres	8 883	-	-	-	-	8 883
140 to 179 acres	10 260	-	-	-	-	-
180 to 219 acres	8 307	-	-	-	-	-
220 to 259 acres	7 562	-	-	-	-	-
260 to 499 acres	24 058	-	-	-	-	-
500 to 999 acres	11 328	-	-	-	-	-
1,000 to 1,999 acres	2 241	-	-	-	-	-
2,000 acres and over	383	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 090	20	31	10	28	22
Class 1b– " $40,000 to $99,999	5 296	49	82	23	63	98
Class 2– " $20,000 to $39,999	13 021	109	145	56	165	282
Class 3– " $10,000 to $19,999	19 410	205	295	202	582	1 182
Class 4– " $5,000 to $9,999	23 346	437	842	535	2 023	3 080
Class 5– " $2,500 to $4,999	24 340	667	1 910	1 263	3 739	4 219
Farms by Type (see text)						
Cash-grain farms	16 271	9	212	311	1 092	1 463
Tobacco farms	203	71	32	7	21	17
Cotton farms	1 014	1	75	26	101	97
Other field crop farms	82	-	5	7	17	14
Vegetable farms	148	23	39	15	20	15
Fruit and nut farms	192	1	28	12	38	29
Poultry farms	1 104	93	184	51	115	115
Dairy farms	8 230	82	244	187	784	1 104
Livestock farms other than poultry and dairy farms	54 810	1 070	2 259	1 361	4 083	5 583
Livestock ranches	-	-	-	-	-	-
General farms	3 685	3	65	64	262	381
Miscellaneous farms	764	134	162	48	67	65

Class 1-5 Farms

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

Color and Tenure of Farm Operators	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
All farm operators	10 260	8 307	7 562	24 058	11 328	2 241	383
Full owners	7 596	5 625	4 797	12 054	3 864	699	145
Part owners	1 576	1 812	1 952	9 158	6 051	1 316	211
Tenants	1 088	870	813	2 846	1 413	226	27
White farm operators	10 225	8 290	7 549	24 003	11 304	2 235	382
Full owners	7 573	5 615	4 789	12 024	3 851	694	144
Part owners	1 571	1 806	1 951	9 138	6 044	1 315	211
Tenants	1 081	869	809	2 841	1 409	226	27
Negro farm operators	25	14	10	38	14	2	1
Full owners	15	7	5	18	6	1	1
Part owners	4	6	1	16	4	1	-
Tenants	6	1	4	4	4	-	-
Farms by Type of Organization							
Individual or family ..... farms..	9 130	7 348	6 585	20 463	8 934	1 588	234
acres..	1 444 620	1 454 061	1 565 780	7 278 483	5 896 964	2 037 247	711 016
Partnership ..... farms..	1 027	905	928	3 385	2 246	564	100
acres..	162 368	179 394	220 994	1 229 796	1 528 538	734 147	276 979
Corporation, including family owned ..... farms..	43	18	26	118	105	81	46
acres..	6 785	3 700	6 194	43 233	74 349	115 487	190 422
10 or fewer shareholders ..... farms..	40	16	25	110	102	77	43
acres..	6 323	3 304	5 956	40 038	72 449	109 470	177 502
More than 10 shareholders ..... farms..	3	2	1	8	3	4	3
acres..	462	396	238	3 195	1 900	6 017	12 920
Other ..... farms..	60	36	23	92	43	8	3
acres..	9 500	7 085	5 450	33 511	29 573	9 845	12 256
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	180	158	138	381	187	21	2
25 to 34 years	907	743	707	2 457	1 302	230	41
35 to 44 years	1 530	1 268	1 280	4 574	2 695	553	87
45 to 54 years	2 401	2 152	2 011	7 026	3 523	705	108
55 to 64 years	3 104	2 501	2 248	6 724	2 643	503	97
65 years and over	2 138	1 485	1 178	2 896	978	229	48
Average age	53.3	52.5	51.8	50.5	48.5	49.2	49.9
Farm operators by place of residence:							
On farm operated	7 910	6 636	6 033	19 893	9 409	1 730	284
Not on farm operated	1 372	971	875	2 457	1 174	361	69
Farm operators reporting days of work off farm	4 935	3 850	3 323	9 621	3 964	705	123
1 to 49 days	931	912	910	3 397	1 803	282	46
50 to 99 days	505	394	360	1 102	487	83	11
100 to 199 days	805	660	513	1 520	556	100	17
200 days and over	2 694	1 884	1 540	3 602	1 118	240	49
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	10 260	-	-	-	-	-	-
180 to 219 acres	-	8 307	-	-	-	-	-
220 to 259 acres	-	-	7 562	-	-	-	-
260 to 499 acres	-	-	-	24 058	-	-	-
500 to 999 acres	-	-	-	-	11 328	-	-
1,000 to 1,999 acres	-	-	-	-	-	2 241	-
2,000 acres and over	-	-	-	-	-	-	383
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	21	22	26	127	300	332	151
Class 1b– " $40,000 to $99,999	113	150	151	1 330	2 279	850	108
Class 2– " $20,000 to $39,999	623	709	944	5 383	4 013	532	60
Class 3– " $10,000 to $19,999	1 862	1 959	2 219	7 934	2 672	268	30
Class 4– " $5,000 to $9,999	3 713	2 889	2 380	5 838	1 405	187	17
Class 5– " $2,500 to $4,999	3 928	2 578	1 842	3 446	659	72	17
Farms by Type (see text)							
Cash-grain farms	1 821	1 408	1 352	4 924	2 946	657	76
Tobacco farms	19	13	2	14	7	-	-
Cotton farms	109	66	88	273	139	33	6
Other field-crop farms	19	3	1	12	3	1	-
Vegetable farms	6	4	4	11	7	3	1
Fruit and nut farms	25	17	12	14	10	6	-
Poultry farms	116	111	77	159	63	16	4
Dairy farms	1 175	989	834	2 166	593	63	9
Livestock farms other than poultry and dairy farms	6 431	5 301	4 777	15 267	7 057	1 359	262
Livestock ranches	-	-	-	-	-	-	-
General farms	472	353	367	1 148	456	95	19
Miscellaneous farms	67	42	48	70	47	8	6

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold ..... farms.	86 503	1 487	3 305	2 089	6 600	8 883
dollars.	1 406 672 820	17 563 163	31 957 979	15 060 722	47 216 517	70 964 103
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 553	71	180	96	228	227
$2,500 to $4,999	22 787	596	1 730	1 167	3 511	3 992
$5,000 to $7,499	13 970	275	604	367	1 447	2 059
$7,500 to $9,999	9 376	162	238	168	576	1 021
$10,000 to $14,999	11 984	143	210	150	422	866
$15,000 to $19,999	7 426	62	85	52	160	316
$20,000 to $29,999	8 738	60	98	33	119	204
$30,000 to $39,999	4 283	49	47	23	46	78
$40,000 to $59,999	3 317	28	46	8	37	70
$60,000 to $79,999	1 362	17	26	12	18	19
$80,000 and over	1 707	24	41	13	36	31
Grains sold ..... farms.	50 668	25	649	779	2 764	4 243
dollars.	299 143 239	57 869	1 089 403	1 490 889	5 462 544	9 309 634
Number of farms by value of grains sold:						
$1 to $2,499	23 188	13	479	533	1 880	2 781
$2,500 to $4,999	10 629	9	147	210	731	1 085
$5,000 to $9,999	8 581	3	21	34	152	349
$10,000 to $19,999	5 365	-	2	2	1	28
$20,000 to $39,999	2 245	-	-	-	-	-
$40,000 and over	660	-	-	-	-	-
Tobacco sold ..... farms.	743	75	60	20	74	55
dollars.	2 829 347	454 042	231 939	60 090	189 602	137 141
Number of farms by value of tobacco sold:						
$1 to $2,499	374	5	28	11	47	35
$2,500 to $4,999	179	28	17	5	18	13
$5,000 to $9,999	150	35	13	4	7	6
$10,000 to $19,999	29	7	1	-	2	1
$20,000 to $39,999	10	-	1	-	-	-
$40,000 and over	1	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	4 374	3	139	97	376	386
dollars.	31 171 258	4 457	241 712	143 386	707 299	985 289
Number of farms by value of cotton etc. sold:						
$1 to $2,499	1 673	3	120	89	276	222
$2,500 to $4,999	838	-	19	8	88	114
$5,000 to $9,999	887	-	-	-	10	46
$10,000 to $19,999	649	-	-	-	2	4
$20,000 to $39,999	258	-	-	-	-	-
$40,000 and over	69	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	21 598	9	251	239	1 041	1 716
dollars.	25 754 085	3 587	143 689	192 706	818 204	1 414 818
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	19 166	9	246	221	980	1 595
$2,500 to $4,999	1 710	-	4	15	52	103
$5,000 to $9,999	588	-	1	3	9	18
$10,000 to $19,999	99	-	-	-	-	-
$20,000 to $39,999	27	-	-	-	-	-
$40,000 and over	8	-	-	-	-	-
Other field crops sold ..... farms.	733	6	43	26	77	78
dollars.	1 482 954	6 119	78 715	74 308	135 467	103 783
Number of farms by value of other field crops sold:						
$1 to $2,499	556	6	31	15	59	65
$2,500 to $4,999	116	-	7	5	12	13
$5,000 to $9,999	44	-	3	5	6	-
$10,000 to $19,999	12	-	2	1	-	-
$20,000 to $39,999	4	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	794	31	82	48	91	78
dollars.	4 491 295	165 596	421 364	226 053	411 907	323 930
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	468	4	41	28	66	50
$2,500 to $4,999	142	15	16	8	13	15
$5,000 to $9,999	99	9	12	8	3	8
$10,000 to $19,999	48	3	8	2	5	1
$20,000 to $39,999	19	-	4	1	1	2
$40,000 and over	18	-	1	1	3	2
Fruits, nuts, and berries sold ..... farms.	1 041	5	78	27	111	114
dollars.	5 590 736	7 438	195 788	109 082	454 263	526 238
Number of farms by value of fruits etc. sold:						
$1 to $2,499	799	4	50	15	71	79
$2,500 to $4,999	80	1	14	4	14	13
$5,000 to $9,999	62	-	11	5	13	8
$10,000 to $19,999	47	-	3	3	8	8
$20,000 to $39,999	25	-	-	-	4	4
$40,000 and over	28	-	-	-	1	2

Class 1-5 Farms

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

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	10 260	8 307	7 562	24 058	11 328	2 241	383
dollars..	91 333 299	88 243 120	93 234 283	416 339 122	349 571 384	132 704 984	52 484 144
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	201	134	105	223	65	17	6
$2,500 to $4,999	3 727	2 444	1 737	3 223	594	55	11
$5,000 to $7,499	2 363	1 702	1 350	3 004	700	90	9
$7,500 to $9,999	1 350	1 187	1 030	2 834	705	97	8
$10,000 to $14,999	1 297	1 323	1 389	4 692	1 334	143	15
$15,000 to $19,999	565	636	830	3 242	1 338	125	15
$20,000 to $29,999	475	537	715	3 799	2 394	270	34
$30,000 to $39,999	148	172	229	1 584	1 619	262	26
$40,000 to $59,999	77	102	106	903	1 469	436	35
$60,000 to $79,999	27	34	32	321	573	237	46
$80,000 and over	30	36	39	233	537	509	178
Grains sold ..... farms..	5 583	4 702	4 687	16 678	8 684	1 635	239
dollars..	14 623 303	13 893 865	17 025 111	90 639 179	96 016 824	38 501 470	11 033 148
Number of farms by value of grains sold:							
$1 to $2,499	3 402	2 730	2 416	6 569	2 081	264	40
$2,500 to $4,999	1 333	1 040	1 077	3 569	1 283	132	13
$5,000 to $9,999	744	750	842	3 649	1 796	215	26
$10,000 to $19,999	102	176	331	2 418	1 968	310	27
$20,000 to $39,999	2	6	21	458	1 331	378	49
$40,000 and over	-	-	-	15	225	336	84
Tobacco sold ..... farms..	92	62	57	158	69	16	5
dollars..	308 907	179 670	131 468	552 049	434 427	138 456	11 556
Number of farms by value of tobacco sold:							
$1 to $2,499	51	33	38	86	31	5	4
$2,500 to $4,999	22	21	12	24	17	2	-
$5,000 to $9,999	15	8	7	41	9	4	1
$10,000 to $19,999	3	-	-	7	6	2	-
$20,000 to $39,999	1	-	-	-	5	3	-
$40,000 and over	-	-	-	-	1	-	-
Cotton and cottonseed sold ..... farms..	445	339	354	1 223	730	244	38
dollars..	1 378 446	1 386 435	1 750 251	8 500 351	8 527 034	5 736 291	1 810 307
Number of farms by value of cotton etc. sold:							
$1 to $2,499	239	131	109	355	118	10	1
$2,500 to $4,999	95	90	79	229	98	16	2
$5,000 to $9,999	107	102	135	290	155	40	2
$10,000 to $19,999	4	16	31	303	221	61	7
$20,000 to $39,999	-	-	-	46	129	76	7
$40,000 and over	-	-	-	-	9	41	19
Field seeds, hay, forage, and silage sold ..... farms..	2 486	2 156	2 011	7 122	3 741	709	117
dollars..	2 024 912	1 836 734	2 070 990	8 195 917	5 892 450	2 226 591	933 487
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	2 335	2 024	1 814	6 314	3 067	500	61
$2,500 to $4,999	126	107	149	595	449	96	14
$5,000 to $9,999	25	21	40	184	190	76	21
$10,000 to $19,999	-	3	5	26	30	23	12
$20,000 to $39,999	-	1	3	3	5	9	6
$40,000 and over	-	-	-	-	-	5	3
Other field crops sold ..... farms..	108	84	44	162	85	18	2
dollars..	171 908	131 748	65 996	335 981	307 947	64 433	6 549
Number of farms by value of other field crops sold:							
$1 to $2,499	87	65	36	123	58	10	1
$2,500 to $4,999	17	16	6	21	13	6	-
$5,000 to $9,999	4	2	1	13	8	1	1
$10,000 to $19,999	-	1	1	4	3	-	-
$20,000 to $39,999	-	-	-	1	2	1	-
$40,000 and over	-	-	-	-	1	-	-
Vegetables, sweet corn, and melons sold ..... farms..	76	65	52	162	84	18	7
dollars..	181 463	166 429	192 205	654 457	829 755	540 458	377 678
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	54	41	30	106	41	6	1
$2,500 to $4,999	15	17	11	22	7	2	1
$5,000 to $9,999	4	4	8	20	18	3	2
$10,000 to $19,999	2	2	2	9	11	3	-
$20,000 to $39,999	1	1	-	2	5	1	1
$40,000 and over	-	-	1	3	2	3	2
Fruits, nuts, and berries sold ..... farms..	130	109	71	270	101	22	3
dollars..	651 297	439 504	386 844	1 479 239	642 304	664 874	33 865
Number of farms by value of fruits etc. sold:							
$1 to $2,499	102	93	52	234	81	16	2
$2,500 to $4,999	6	5	7	11	4	1	-
$5,000 to $9,999	7	5	2	5	5	1	-
$10,000 to $19,999	9	1	4	9	2	-	-
$20,000 to $39,999	4	3	3	3	3	-	1
$40,000 and over	2	2	3	8	6	4	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . farms .	7 753	140	373	193	664	899
dollars. .	71 828 192	4 458 481	8 401 748	2 344 308	6 573 236	6 318 799
Number of farms by value of poultry and poultry products sold						
$1 to $2,499	6 427	57	195	140	543	766
$2,500 to $4,999	236	12	20	8	16	24
$5,000 to $9,999	110	8	13	5	10	11
$10,000 to $19,999	152	16	23	6	14	17
$20,000 to $39,999	290	19	46	17	29	29
$40,000 and over	538	28	76	17	52	52
Dairy products sold . . . . . farms .	13 685	123	344	256	1 090	1 650
dollars. .	115 887 994	711 996	1 143 953	1 116 088	4 914 591	8 871 122
Number of farms by value of dairy products sold:						
$1 to $2,499	4 636	50	166	94	450	620
$2,500 to $4,999	2 872	31	119	85	324	435
$5,000 to $9,999	2 362	24	43	57	194	333
$10,000 to $19,999	2 171	10	12	18	100	205
$20,000 to $39,999	1 367	8	4	2	22	56
$40,000 and over	277	-	-	-	-	1
Dairy cattle and calves sold . . farms.	12 045	112	357	236	1 026	1 484
dollars.	29 298 642	154 782	510 484	365 112	1 509 896	2 588 487
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	8 671	94	305	201	877	1 202
$2,500 to $4,999	2 072	12	35	24	114	198
$5,000 to $9,999	892	6	13	8	23	63
$10,000 to $19,999	298	-	3	1	10	14
$20,000 to $39,999	87	-	1	2	2	5
$40,000 and over	25	-	-	-	-	2
Other cattle and calves sold . . . farms. .	64 369	833	1 798	1 325	4 316	6 199
dollars.	476 712 920	4 170 068	6 751 567	4 264 106	13 994 180	22 743 050
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	21 245	276	926	666	2 150	3 051
$2,500 to $4,999	20 305	304	578	457	1 511	2 153
$5,000 to $9,999	13 134	164	219	166	515	757
$10,000 to $19,999	5 801	69	48	29	111	189
$20,000 to $39,999	2 451	16	21	5	18	36
$40,000 and over	1 433	4	6	2	11	13
Hogs, sheep, and goats sold . . . farms. .	43 909	741	1 757	937	2 836	3 988
dollars. .	323 010 830	4 263 756	8 490 004	4 106 437	10 827 175	16 583 092
Number of farms by value of hogs, sheep, and goats sold						
$1 to $2,499	15 858	224	714	449	1 476	2 018
$2,500 to $4,999	9 535	254	564	262	742	1 012
$5,000 to $9,999	8 818	163	301	137	406	618
$10,000 to $19,999	6 374	71	128	67	166	258
$20,000 to $39,999	2 540	22	40	16	39	61
$40,000 and over	784	7	10	6	7	21
Other livestock and livestock products sold . . . . farms. .	3 219	56	171	85	265	298
dollars	2 767 960	212 898	556 676	186 218	247 159	266 107
Number of farms by value of other livestock and livestock products sold.						
$1 to $2,499	3 007	36	137	68	244	275
$2,500 to $4,999	111	11	12	9	10	14
$5,000 to $9,999	74	8	16	4	7	4
$10,000 to $19,999	13	-	1	2	2	3
$20,000 to $39,999	9	-	3	1	2	2
$40,000 and over	5	1	2	1	-	-
Nursery and greenhouse products sold . . . farms.	327	98	78	16	26	12
dollars	13 209 795	2 891 375	3 688 404	356 794	888 631	644 879
Number of farms by value of nursery and greenhouse products sold						
$1 to $2,499	88	10	9	4	7	4
$2,500 to $4,999	29	8	9	1	3	2
$5,000 to $9,999	51	14	15	3	10	1
$10,000 to $19,999	44	18	12	3	1	-
$20,000 to $39,999	54	22	21	2	-	3
$40,000 and over	61	26	12	3	5	2
Forest products sold . farms.	4 092	3	47	43	167	284
dollars.	3 493 573	699	12 533	25 145	82 363	147 734
Number of farms by value of forest products sold.						
$1 to $2,499	3 826	3	47	41	161	275
$2,500 to $4,999	164	-	-	-	4	9
$5,000 to $9,999	68	-	-	2	2	-
$10,000 to $19,999	29	-	-	-	-	-
$20,000 to $39,999	4	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	1 093	875	740	2 018	651	101	6
dollars. .	5 682 545	6 189 699	5 125 056	14 442 740	6 948 206	2 628 331	2 715 043
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	957	735	639	1 757	557	80	1
$2,500 to $4,999	21	25	19	72	17	2	-
$5,000 to $9,999	18	7	10	19	7	2	-
$10,000 to $19,999	14	16	11	28	6	1	-
$20,000 to $39,999	37	35	19	44	13	2	-
$40,000 and over	46	57	42	98	51	14	5
Dairy products sold . . . farms. .	1 877	1 585	1 374	3 948	1 271	148	19
dollars. .	12 146 391	12 469 648	12 427 983	39 968 152	18 161 054	3 155 872	801 144
Number of farms by value of dairy products sold:							
$1 to $2,499	689	509	407	1 223	383	43	2
$2,500 to $4,999	414	347	250	678	175	13	1
$5,000 to $9,999	377	277	262	612	169	13	1
$10,000 to $19,999	263	279	255	785	219	22	3
$20,000 to $39,999	126	165	186	538	217	36	7
$40,000 and over	8	8	14	112	108	21	5
Dairy cattle and calves sold . . . farms. .	1 653	1 407	1 186	3 299	1 127	136	22
dollars. .	2 949 716	3 052 302	2 704 345	9 148 059	4 622 934	1 314 824	377 701
Number of farms by value of dairy cattle and calves sold							
$1 to $2,499	1 309	1 038	832	2 150	592	64	7
$2,500 to $4,999	239	252	235	689	249	20	5
$5,000 to $9,999	81	86	94	316	183	16	3
$10,000 to $19,999	20	24	19	108	73	24	2
$20,000 to $39,999	4	5	5	32	25	4	2
$40,000 and over	-	2	1	4	5	8	3
Other cattle and calves sold . . . farms. .	7 467	6 162	5 729	19 093	9 292	1 826	329
dollars.	28 307 938	25 682 286	27 420 568	130 316 556	127 087 022	56 287 582	29 687 997
Number of farms by value of other cattle and calves sold							
$1 to $2,499	3 377	2 447	1 977	4 939	1 291	133	12
$2,500 to $4,999	2 654	2 248	2 125	6 094	1 972	197	12
$5,000 to $9,999	1 040	1 069	1 152	5 011	2 649	359	33
$10,000 to $19,999	291	308	352	2 036	1 881	437	50
$20,000 to $39,999	88	73	103	731	941	338	81
$40,000 and over	17	17	20	282	558	362	141
Hogs, sheep, and goats sold . . . farms. .	4 772	4 057	3 809	13 351	6 442	1 073	146
dollars.	22 317 418	22 421 010	23 479 417	108 844 495	78 139 742	19 179 588	4 358 696
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	2 217	1 702	1 418	4 050	1 364	197	29
$2,500 to $4,999	1 155	950	805	2 672	958	146	15
$5,000 to $9,999	849	803	854	3 025	1 455	187	20
$10,000 to $19,999	427	455	565	2 471	1 513	223	30
$20,000 to $39,999	102	127	134	919	868	192	20
$40,000 and over	22	20	33	214	284	128	32
Other livestock and livestock products sold . . . farms. .	297	244	261	883	487	124	48
dollars. .	197 275	108 130	107 529	501 916	251 739	84 253	48 060
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	277	238	252	854	469	114	43
$2,500 to $4,999	13	3	7	11	12	7	2
$5,000 to $9,999	6	1	1	16	5	3	3
$10,000 to $19,999	1	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	-	-	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	19	10	11	37	15	5	-
dollars. .	129 006	38 923	99 152	1 800 117	840 452	1 832 062	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	10	7	8	22	6	1	-
$2,500 to $4,999	3	-	-	1	2	-	-
$5,000 to $9,999	1	2	-	3	1	1	-
$10,000 to $19,999	3	-	1	2	3	1	-
$20,000 to $39,999	2	1	1	2	-	-	-
$40,000 and over	-	-	1	7	3	2	-
Forest products sold . . . . . farms. .	419	383	372	1 318	769	232	55
dollars. .	262 774	246 737	247 368	959 914	869 494	349 899	288 913
Number of farms by value of forest products sold:							
$1 to $2,499	399	366	352	1 254	694	200	34
$2,500 to $4,999	15	12	14	40	44	17	9
$5,000 to $9,999	2	4	5	19	20	8	6
$10,000 to $19,999	3	1	1	4	9	6	5
$20,000 to $39,999	-	-	-	1	2	1	-
$40,000 and over	-	-	-	-	-	-	1

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	13 773	85	175	135	512	799
dollars..	18 734 728	190 869	207 593	220 620	539 799	733 298
Number of farms with income of—						
$1 to $249	3 603	24	65	46	168	281
$250 to $499	2 412	14	30	22	99	174
$500 to $999	2 775	16	28	26	89	140
$1,000 to $4,999	4 288	24	39	30	138	187
$5,000 to $9,999	505	1	11	8	17	13
$10,000 and over	190	6	2	3	1	4
Recreational services ..... farms..	724	2	12	14	36	67
dollars..	1 091 899	485	18 955	14 138	36 016	59 316
Number of farms with income of—						
$1 to $249	243	1	5	4	8	22
$250 to $499	105	1	-	4	5	11
$500 to $999	115	-	3	3	9	12
$1,000 to $4,999	213	-	2	3	14	21
$5,000 to $9,999	27	-	2	-	-	1
$10,000 and over	21	-	-	-	-	-
Government farm programs ..... farms..	45 798	325	591	593	2 453	3 882
dollars..	94 317 849	391 153	345 841	376 919	1 728 664	3 322 662
Number of farms with income of—						
$1 to $249	5 056	48	204	171	537	640
$250 to $499	4 903	57	117	131	542	726
$500 to $999	10 491	93	182	189	802	1 361
$1,000 to $4,999	21 516	119	87	99	566	1 137
$5,000 to $9,999	2 756	7	1	2	4	14
$10,000 and over	1 076	1	-	1	2	4
Farm Production Expenses						
Farm production expenses, total . . farms..	86 503	1 487	3 305	2 089	6 600	8 883
dollars..	1 119 713 451	13 832 558	27 015 711	12 651 849	38 641 842	56 724 661
Number of farms with expenditures of—						
$1 to $999	1 491	60	133	107	277	255
$1,000 to $2,499	10 377	297	739	519	1 556	1 896
$2,500 to $4,999	20 687	458	1 181	755	2 501	3 183
$5,000 to $9,999	23 636	370	799	504	1 649	2 498
$10,000 to $14,999	11 060	121	185	95	337	583
$15,000 to $19,999	6 185	49	73	35	99	204
$20,000 to $29,999	5 997	57	67	35	69	118
$30,000 to $39,999	2 660	22	37	12	39	65
$40,000 to $49,999	1 395	16	15	5	19	23
$50,000 and over	3 015	37	76	22	54	58
Items Purchased						
Livestock and poultry ..... farms..	46 392	804	1 947	1 150	3 291	4 397
dollars..	240 558 030	2 929 140	6 220 681	2 962 425	7 614 899	11 307 999
Number of farms with expenditures of—						
$1 to $499	14 409	264	662	385	1 251	1 758
$500 to $999	6 325	94	272	166	478	648
$1,000 to $4,999	15 066	295	740	467	1 186	1 428
$5,000 to $9,999	5 204	84	159	80	264	397
$10,000 to $14,999	2 019	24	44	27	53	86
$15,000 to $19,999	1 008	16	24	9	29	38
$20,000 to $29,999	1 017	16	29	9	11	25
$30,000 to $39,999	479	5	6	2	8	7
$40,000 to $49,999	262	2	4	1	3	2
$50,000 and over	603	4	7	4	8	8
Feed for livestock and poultry ..... farms..	69 943	1 168	2 654	1 601	5 112	6 980
dollars..	244 216 314	4 126 660	9 112 712	4 000 021	11 646 633	15 879 618
Number of farms with expenditures of—						
$1 to $499	17 350	282	608	520	1 660	2 233
$500 to $999	11 326	213	514	310	1 037	1 304
$1,000 to $4,999	29 728	529	1 243	643	2 051	2 867
$5,000 to $9,999	6 949	80	121	62	219	385
$10,000 to $14,999	2 079	16	55	30	45	75
$15,000 to $19,999	896	15	26	10	35	37
$20,000 to $29,999	765	13	38	9	23	32
$30,000 to $39,999	324	4	18	7	14	14
$40,000 to $49,999	182	6	7	5	8	10
$50,000 and over	344	10	24	5	20	23
Commercially mixed formula feeds ..... farms..	58 500	1 023	2 275	1 332	4 217	5 807
tons..	1 956 025	43 386	95 548	38 067	114 416	147 122
dollars..	160 592 951	3 425 994	7 281 547	2 931 280	8 861 470	11 358 504
Number of farms that purchased—						
1 to 49 tons	49 882	892	1 976	1 194	3 819	5 224
50 to 99 tons	4 973	66	129	77	241	370
100 to 199 tons	2 304	30	63	32	79	123
200 to 499 tons	980	20	70	18	48	61
500 to 799 tons	189	7	22	7	12	17
800 to 999 tons	55	2	5	1	10	2
1,000 tons and over	117	6	10	3	8	10
Number of farms with expenditures of—						
$1 to $499	18 957	341	715	568	1 731	2 408
$500 to $999	9 804	186	446	242	830	1 052
$1,000 to $4,999	22 766	390	889	435	1 406	1 956
$5,000 to $9,999	4 366	53	84	41	127	257
$10,000 to $14,999	1 165	10	39	16	39	43
$15,000 to $19,999	504	13	19	7	27	26
$20,000 to $29,999	406	10	38	9	18	20
$30,000 and over	532	20	45	14	39	45

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	1 172	1 179	1 137	4 938	3 045	532	64
dollars..	1 343 392	1 238 248	1 239 752	6 098 985	5 146 869	1 474 858	300 445
Number of farms with income of–							
$1 to $249	391	393	347	1 279	540	62	7
$250 to $499	202	236	203	862	499	69	2
$500 to $999	238	207	228	1 036	667	93	7
$1,000 to $4,999	285	298	315	1 579	1 135	227	31
$5,000 to $9,999	41	38	39	134	148	47	8
$10,000 and over	15	7	5	48	56	34	9
Recreational services ..... farms..	57	66	54	212	147	45	12
dollars..	35 018	95 911	45 067	368 001	309 819	98 285	10 888
Number of farms with income of–							
$1 to $249	24	24	20	74	43	13	5
$250 to $499	11	9	6	20	24	11	3
$500 to $999	7	16	9	36	9	8	3
$1,000 to $4,999	15	12	19	66	55	6	-
$5,000 to $9,999	-	-	-	10	9	4	1
$10,000 and over	-	5	-	6	7	3	-
Government farm programs .... farms..	5 108	4 451	4 266	14 772	7 574	1 545	238
dollars..	5 219 820	5 163 476	5 850 272	28 601 357	27 879 887	11 402 095	4 035 703
Number of farms with income of–							
$1 to $249	663	583	440	1 287	401	74	8
$250 to $499	769	565	462	1 107	362	57	8
$500 to $999	1 646	1 342	1 102	2 783	852	124	15
$1,000 to $4,999	2 002	1 922	2 206	8 703	4 112	504	59
$5,000 to $9,999	22	28	48	829	1 411	359	31
$10,000 and over	6	11	8	63	436	427	117
Farm Production Expenses							
Farm production expenses, total ... farms..	10 260	8 307	7 562	24 058	11 328	2 241	383
dollars..	71 121 415	67 685 380	70 557 667	321 447 422	278 729 229	113 604 885	47 700 832
Number of farms with expenditures of–							
$1 to $999	243	128	101	149	34	1	3
$1,000 to $2,499	1 742	1 123	811	1 415	247	28	4
$2,500 to $4,999	3 522	2 409	1 829	3 961	797	77	14
$5,000 to $9,999	3 023	2 793	2 600	7 189	2 023	171	17
$10,000 to $14,999	941	976	1 099	4 677	1 802	219	25
$15,000 to $19,999	359	384	528	2 589	1 645	201	19
$20,000 to $29,999	254	303	373	2 309	2 063	319	30
$30,000 to $39,999	80	76	99	865	1 075	265	25
$40,000 to $49,999	43	47	55	363	562	215	32
$50,000 and over	53	68	67	541	1 080	745	214
Items Purchased							
Livestock and poultry ..... farms..	4 943	4 131	3 878	13 264	6 902	1 430	255
dollars..	12 637 022	11 513 668	12 041 272	61 106 795	64 374 216	31 718 418	16 131 495
Number of farms with expenditures of–							
$1 to $499	1 992	1 541	1 343	3 736	1 290	166	21
$500 to $999	707	643	567	1 825	793	122	10
$1,000 to $4,999	1 544	1 275	1 279	4 419	2 056	334	43
$5,000 to $9,999	434	427	420	1 652	1 049	208	30
$10,000 to $14,999	156	133	125	673	570	121	7
$15,000 to $19,999	57	57	57	351	283	75	12
$20,000 to $29,999	25	32	61	326	346	110	27
$30,000 to $39,999	16	7	12	130	196	68	22
$40,000 to $49,999	3	5	8	61	103	61	9
$50,000 and over	9	11	6	91	216	165	74
Feed for livestock and poultry ..... farms..	8 133	6 631	6 131	19 924	9 476	1 811	322
dollars..	19 085 338	18 180 422	17 880 509	70 441 393	49 348 139	16 492 526	8 022 343
Number of farms with expenditures of–							
$1 to $499	2 489	1 867	1 646	4 299	1 505	222	19
$500 to $999	1 511	1 118	1 015	2 978	1 134	168	24
$1,000 to $4,999	3 306	2 789	2 553	8 773	4 165	695	114
$5,000 to $9,999	555	574	641	2 498	1 456	317	41
$10,000 to $14,999	132	125	144	739	557	131	30
$15,000 to $19,999	51	59	47	262	242	93	19
$20,000 to $29,999	34	41	38	220	216	79	22
$30,000 to $39,999	30	21	18	67	76	37	18
$40,000 to $49,999	8	18	8	33	54	20	5
$50,000 and over	17	19	21	55	71	49	30
Commercially mixed formula feeds ..... farms..	6 759	5 499	5 110	16 696	7 951	1 545	286
tons..	170 851	161 814	151 571	538 093	337 487	105 626	52 044
dollars..	13 301 363	12 601 273	12 214 547	45 643 116	29 392 943	9 338 119	4 242 795
Number of farms that purchased–							
1 to 49 tons	6 002	4 796	4 396	14 142	6 260	1 034	147
50 to 99 tons	467	392	444	1 518	969	256	44
100 to 199 tons	187	192	182	722	474	169	51
200 to 499 tons	74	85	64	251	196	62	31
500 to 799 tons	15	18	11	32	33	9	6
800 to 999 tons	6	9	2	10	5	2	1
1,000 tons and over	8	7	11	21	14	13	6
Number of farms with expenditures of–							
$1 to $499	2 659	1 982	1 778	4 752	1 741	256	26
$500 to $999	1 185	959	856	2 735	1 103	180	30
$1,000 to $4,999	2 393	2 046	1 939	7 023	3 536	643	110
$5,000 to $9,999	353	319	379	1 499	974	241	39
$10,000 to $14,999	63	78	68	367	311	105	26
$15,000 to $19,999	40	39	31	128	110	48	16
$20,000 to $29,999	21	27	25	95	96	33	14
$30,000 and over	45	49	34	97	80	39	25

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients . . . . . farms. .	15 396	175	400	248	863	1 256
tons. .	249 959	1 983	4 656	2 715	8 213	14 796
dollars. .	18 474 253	175 695	361 777	198 362	596 312	1 007 564
Number of farms that purchased–						
1 to 49 tons	14 368	164	387	233	830	1 200
50 to 99 tons	677	11	6	9	28	36
100 to 199 tons	237	-	5	6	4	13
200 to 499 tons	96	-	2	-	1	5
500 to 799 tons	11	-	-	-	-	2
800 to 999 tons	4	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 614	99	252	160	552	783
$500 to $999	2 712	31	64	34	134	200
$1,000 to $1,999	2 354	19	48	29	95	129
$2,000 to $4,999	2 049	20	26	19	73	122
$5,000 to $9,999	505	2	5	5	7	17
$10,000 and over	162	4	5	1	2	5
Whole grains . . . . . farms. .	26 420	420	931	616	1 793	2 478
tons. .	1 354 018	11 165	28 936	16 831	39 116	65 575
dollars. .	57 429 652	477 761	1 277 299	712 708	1 679 682	2 843 317
Number of farms that purchased–						
1 to 49 tons	20 038	369	805	536	1 619	2 176
50 to 99 tons	3 353	35	85	55	120	196
100 to 199 tons	1 855	10	30	17	43	77
200 to 499 tons	913	6	8	4	7	25
500 to 799 tons	143	-	-	4	3	3
800 to 999 tons	37	-	1	-	-	-
1,000 tons and over	81	-	2	-	1	1
Number of farms with expenditures of–						
$1 to $499	9 495	180	402	295	921	1 189
$500 to $999	5 102	91	207	125	389	567
$1,000 to $1,999	4 774	82	170	106	266	371
$2,000 to $4,999	4 600	55	120	66	188	274
$5,000 to $9,999	1 552	8	22	18	21	53
$10,000 and over	897	4	10	6	8	24
Hay, green chop, and silage . . . farms. .	12 491	181	584	390	1 225	1 474
tons. .	401 837	2 699	9 328	7 460	24 779	32 300
dollars. .	7 719 458	47 210	192 089	157 671	509 169	670 233
Number of farms that purchased–						
1 to 49 tons	10 616	172	555	360	1 128	1 343
50 to 99 tons	1 179	7	26	24	69	90
100 to 199 tons	464	1	3	4	26	32
200 to 499 tons	179	1	-	2	2	7
500 to 999 tons	36	-	-	-	-	1
1,000 tons and over	17	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	8 030	157	450	289	877	1 024
$500 to $999	2 540	15	110	68	245	289
$1,000 to $1,999	1 241	8	19	27	79	124
$2,000 to $4,999	548	1	5	3	23	33
$5,000 to $9,999	99	-	-	3	1	3
$10,000 and over	33	-	-	-	-	1
Seeds, bulbs, plants, and trees . . . . . farms. .	61 061	377	1 173	994	3 632	5 377
dollars. .	26 483 858	361 587	565 495	189 631	642 224	1 122 973
Number of farms with expenditures of–						
$1 to $499	46 265	322	1 120	974	3 528	5 099
$500 to $999	9 528	9	20	15	90	244
$1,000 to $4,999	5 030	25	13	1	11	32
$5,000 to $9,999	175	9	9	2	1	1
$10,000 and over	63	12	11	2	2	1
Commercial fertilizer purchased . . . farms. .	68 074	538	1 434	1 198	4 367	6 240
dollars. .	84 225 375	165 220	355 010	388 699	1 622 967	2 916 032
Number of farms with expenditures of–						
$1 to $499	29 640	408	1 264	990	3 374	4 329
$500 to $999	14 994	127	132	166	740	1 354
$1,000 to $4,999	20 640	3	38	40	246	538
$5,000 to $9,999	2 150	-	-	2	7	16
$10,000 to $19,999	574	-	-	-	-	3
$20,000 and over	76	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	60 307	200	1 037	949	3 474	5 163
acres fertilized .	6 084 306	661	16 945	23 780	104 625	194 919
dry materials, tons. .	774 792	392	2 883	3 693	15 920	28 647
liquid or gas materials, tons. .	195 547	7	400	486	2 194	3 593
Number of farms by tons of dry material used:						
1 to 49 tons	55 553	194	1 051	921	3 396	5 041
50 to 99 tons	1 926	-	-	4	8	16
100 to 199 tons	475	-	-	-	-	1
200 to 499 tons	82	-	-	-	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	13 700	20	175	191	654	971
10 to 49 tons	4 872	-	6	5	28	59
50 to 99 tons	433	-	-	-	-	-
100 to 199 tons	130	-	-	-	-	-
200 to 499 tons	16	-	-	-	-	-
500 tons and over	1	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms. .	1 613	1 459	1 407	4 848	2 546	493	88
tons. .	18 542	18 184	20 629	80 347	59 634	15 855	4 405
dollars. .	1 427 610	1 376 016	1 420 086	6 027 127	4 354 007	1 184 684	345 013
Number of farms that purchased–							
1 to 49 tons	1 545	1 392	1 332	4 527	2 299	395	64
50 to 99 tons	55	46	56	204	148	67	11
100 to 199 tons	10	13	9	82	65	24	6
200 to 499 tons	2	8	6	32	29	5	6
500 to 799 tons	1	-	4	1	1	1	1
800 to 999 tons	-	-	-	-	3	1	-
1,000 tons and over	-	-	-	2	1	-	-
Number of farms with expenditures of–							
$1 to $499	929	799	710	2 234	942	134	20
$500 to $999	265	262	262	900	440	106	14
$1,000 to $1,999	220	203	230	815	474	73	19
$2,000 to $4,999	161	160	166	683	491	115	13
$5,000 to $9,999	32	29	35	165	149	47	12
$10,000 and over	6	6	4	51	50	18	10
Whole grains ..... farms. .	2 915	2 436	2 265	7 776	3 902	755	133
tons. .	82 829	84 247	85 108	394 075	345 523	132 493	68 120
dollars. .	3 552 597	3 665 617	3 696 230	16 668 471	14 298 129	5 437 861	3 119 980
Number of farms that purchased–							
1 to 49 tons	2 506	1 985	1 779	5 541	2 334	346	42
50 to 99 tons	255	269	289	1 212	699	119	19
100 to 199 tons	102	128	150	683	476	124	15
200 to 499 tons	46	47	38	299	298	103	32
500 to 799 tons	4	5	7	29	52	27	9
800 to 999 tons	1	1	1	3	16	12	2
1,000 tons and over	1	1	1	9	27	24	14
Number of farms with expenditures of–							
$1 to $499	1 346	968	815	2 377	856	135	11
$500 to $999	613	484	477	1 433	613	88	15
$1,000 to $1,999	488	479	422	1 528	751	98	13
$2,000 to $4,999	352	364	402	1 616	953	188	22
$5,000 to $9,999	82	104	114	589	408	112	21
$10,000 and over	34	37	35	233	321	134	51
Hay, green chop, and silage .... farms. .	1 554	1 117	980	3 193	1 427	301	65
tons. .	38 761	26 680	29 766	108 775	76 821	29 101	15 367
dollars. .	803 768	537 516	549 646	2 102 679	1 303 060	531 862	314 555
Number of farms that purchased–							
1 to 49 tons	1 356	988	852	2 605	1 052	172	33
50 to 99 tons	157	88	81	373	208	54	2
100 to 199 tons	30	35	30	152	98	40	13
200 to 499 tons	10	6	13	49	51	28	10
500 to 999 tons	1	-	3	11	14	4	2
1,000 tons and over	-	-	1	3	4	3	5
Number of farms with expenditures of–							
$1 to $499	1 012	754	628	1 979	742	101	17
$500 to $999	332	225	214	645	319	66	12
$1,000 to $1,999	160	100	91	355	212	60	6
$2,000 to $4,999	43	37	41	182	112	51	17
$5,000 to $9,999	7	1	3	24	35	17	5
$10,000 and over	-	-	3	8	7	6	8
Seeds, bulbs, plants, and trees ..... farms. .	6 863	5 829	5 657	19 254	9 713	1 882	310
dollars. .	1 519 223	1 464 735	1 704 016	8 043 853	7 125 007	2 787 819	957 295
Number of farms with expenditures of–							
$1 to $499	6 289	5 153	4 729	13 733	4 666	576	76
$500 to $999	519	599	766	4 071	2 748	398	49
$1,000 to $4,999	55	77	160	1 444	2 264	830	118
$5,000 to $9,999	-	-	-	3	30	73	47
$10,000 and over	-	-	2	3	5	5	20
Commercial fertilizer purchased .... farms. .	7 870	6 630	6 221	20 880	10 305	2 053	338
dollars. .	4 521 078	4 817 711	5 295 724	26 744 533	25 315 251	9 397 291	2 685 859
Number of farms with expenditures of–							
$1 to $499	4 757	3 424	2 754	6 424	1 692	195	29
$500 to $999	1 992	1 785	1 724	5 171	1 569	205	29
$1,000 to $4,999	1 088	1 367	1 685	8 816	5 809	914	96
$5,000 to $9,999	22	43	49	385	1 024	522	80
$10,000 to $19,999	11	11	8	78	191	195	77
$20,000 and over	-	-	1	6	20	22	27
Commercial fertilizer used ..... farms. .	6 741	5 823	5 534	19 229	9 853	1 974	330
acres fertilized. .	315 859	328 208	374 400	1 934 970	1 844 533	719 883	225 523
dry materials, tons. .	45 058	46 021	50 143	245 252	226 838	85 123	24 822
liquid or gas materials, tons. .	6 321	7 539	9 883	59 673	67 126	30 714	7 611
Number of farms by tons of dry material used:							
1 to 49 tons	6 463	5 573	5 236	17 947	8 307	1 269	155
50 to 99 tons	34	51	54	389	908	388	74
100 to 199 tons	12	5	7	65	155	172	58
200 to 499 tons	-	-	2	7	20	28	25
500 to 999 tons	-	-	-	-	-	1	2
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1 369	1 256	1 359	5 085	2 334	254	32
10 to 49 tons	149	209	275	1 692	1 838	534	77
50 to 99 tons	-	5	3	91	199	111	24
100 to 199 tons	-	1	3	12	46	52	16
200 to 499 tons	-	-	-	-	1	8	7
500 tons and over	-	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime—farms	27 833	21	352	316	1 368	2 054
tons	2 564 976	129	11 069	11 604	55 983	98 863
dollars	9 819 073	582	47 337	47 225	242 455	403 104
Number of farms that used—						
1 to 49 tons	12 155	21	278	238	1 015	1 413
50 to 99 tons	7 700	-	64	57	251	443
100 to 199 tons	5 044	-	9	20	87	147
200 to 499 tons	2 504	-	1	1	15	51
500 to 999 tons	335	-	-	-	-	-
1,000 tons and over	95	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	22 760	21	343	311	1 304	1 921
$500 to $999	3 437	-	9	5	52	113
$1,000 to $4,999	1 598	-	-	-	12	20
$5,000 to $9,999	30	-	-	-	-	-
$10,000 and over	8	-	-	-	-	-
Other agricultural chemicals (see text)—farms	42 029	313	779	577	2 190	3 025
dollars	22 764 267	33 485	80 633	70 966	314 056	515 853
Number of farms with expenditures of—						
$1 to $499	29 650	306	758	556	2 098	2 833
$500 to $999	6 412	7	15	14	65	148
$1,000 to $4,999	5 590	-	6	7	26	41
$5,000 to $9,999	298	-	-	-	-	2
$10,000 to $14,999	45	-	-	-	1	1
$15,000 to $19,999	16	-	-	-	-	-
$20,000 and over	18	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	85 834	1 456	3 264	2 063	6 509	8 781
dollars	62 549 107	694 026	1 203 263	619 631	2 104 865	3 255 168
Number of farms with expenditures of—						
$1 to $499	44 343	1 031	2 640	1 744	5 367	6 804
$500 to $999	23 070	277	462	253	951	1 647
$1,000 to $4,999	17 855	144	152	66	189	324
$5,000 to $9,999	488	4	7	-	-	4
$10,000 and over	78	-	3	-	2	2
Gasoline—farms	84 274	1 418	3 176	2 017	6 373	8 608
dollars	44 120 455	464 134	811 312	469 609	1 617 561	2 508 763
Number of farms with expenditures of—						
$1 to $499	52 580	1 127	2 804	1 836	5 655	7 380
$500 to $999	20 982	220	289	146	623	1 071
$1,000 to $1,999[1]	~~10 547~~ 8693	~~71~~ 64	~~80~~ 69	~~35~~ 33	~~95~~ 87	~~154~~ 142
$2,000 to $4,999[2]	~~151~~ 1854	7	11	2	8	12
$5,000 and over[3]	~~14~~ 165	-	3	-	-	3
Diesel oil—farms	21 501	212	352	251	682	1 088
dollars	8 471 930	41 192	58 339	31 305	81 094	163 031
Number of farms with expenditures of—						
$1 to $499	16 238	189	329	241	663	1 043
$500 to $999	3 451	21	13	9	17	38
$1,000 to $1,999[1]	~~1 765~~ 1317	~~2~~ 1	~~10~~ 7	~~1~~ 4	2	~~7~~ 2
$2,000 to $4,999[2]	~~40~~ 448	1	3	1	-	5
$5,000 and over[3]	~~7~~ 47	-	-	-	-	-
LP gas, butane, and propane—farms	16 535	252	557	321	934	1 330
dollars	3 631 719	48 016	110 551	45 267	126 659	191 726
Number of farms with expenditures of—						
$1 to $99	7 293	139	291	183	528	769
$100 to $499	7 708	97	211	118	372	516
$500 to $999	1 028	12	36	17	23	32
$1,000 to $2,999	434	3	17	3	11	12
$3,000 and over	72	1	2	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	85 561	1 448	3 242	2 049	6 471	8 735
dollars	6 325 003	140 684	223 061	73 450	279 551	391 648
Number of farms with expenditures of—						
$1 to $99	67 329	1 231	2 952	1 911	6 003	7 989
$100 to $499	17 302	185	263	135	454	717
$500 to $999	713	10	16	2	6	18
$1,000 to $2,999	185	9	8	1	6	8
$3,000 and over	32	13	3	-	2	3
Hired farm labor—farms	44 340	593	1 133	738	2 470	3 665
dollars	53 680 220	1 178 720	1 840 143	498 431	1 249 200	1 712 349
Number of farms with expenditures of—						
$1 to $499	27 851	353	807	593	1 993	2 979
$500 to $999	6 531	75	135	77	262	387
$1,000 to $4,999	7 895	116	147	54	192	276
$5,000 to $9,999	1 340	17	18	7	13	9
$10,000 to $14,999	367	14	11	3	3	6
$15,000 to $19,999	134	6	2	1	2	3
$20,000 to $29,999	100	6	5	1	3	-
$30,000 to $39,999	43	1	-	-	-	3
$40,000 to $49,999	22	2	1	1	-	1
$50,000 and over	57	3	7	1	2	1
Workers by number of days worked						
150 days or more—farms	6 405	106	102	40	91	131
workers	10 804	248	308	72	202	230
Less than 150 days—farms	41 142	544	1 077	720	2 417	3 581
workers	128 506	1 788	3 367	1 974	6 345	9 430

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	2 857	2 527	2 533	9 272	5 253	1 102	178
tons..	150 556	146 509	163 746	805 024	741 384	283 203	96 906
dollars..	609 313	583 749	634 772	3 072 758	2 747 079	1 103 695	327 004
Number of farms that used–							
1 to 49 tons	1 765	1 416	1 285	3 432	1 131	149	12
50 to 99 tons	752	727	776	3 075	1 357	184	14
100 to 199 tons	272	313	370	1 962	1 566	266	32
200 to 499 tons	65	71	97	744	1 029	366	64
500 to 999 tons	3	-	5	49	148	101	29
1,000 tons and over	-	-	-	10	22	36	27
Number of farms with expenditures of–							
$1 to $499	2 666	2 319	2 274	7 649	3 443	465	44
$500 to $999	163	169	210	1 232	1 166	276	42
$1,000 to $4,999	28	39	49	389	637	342	82
$5,000 to $9,999	-	-	-	2	7	14	7
$10,000 and over	-	-	-	-	-	5	3
Other agricultural chemicals (see text) ..... farms..	4 160	3 641	3 674	13 974	7 837	1 600	259
dollars..	821 607	863 001	1 067 912	6 513 628	7 713 196	3 530 446	1 239 484
Number of farms with expenditures of–							
$1 to $499	3 772	3 179	2 981	9 385	3 305	418	59
$500 to $999	304	364	550	2 889	1 765	259	32
$1,000 to $4,999	82	95	140	1 685	2 683	736	89
$5,000 to $9,999	1	1	1	9	73	159	52
$10,000 to $14,999	1	1	1	3	9	19	9
$15,000 to $19,999	-	1	1	1	-	4	9
$20,000 and over	-	-	-	2	2	5	9
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	10 158	8 234	7 505	23 950	11 295	2 237	382
dollars..	4 375 254	4 119 011	4 322 971	19 604 693	15 542 550	5 154 026	1 553 649
Number of farms with expenditures of–							
$1 to $499	7 019	5 031	3 967	8 456	1 985	255	44
$500 to $999	2 552	2 484	2 524	8 622	2 907	338	53
$1,000 to $4,999	582	717	1 012	6 807	6 254	1 429	179
$5,000 to $9,999	5	2	1	62	135	197	71
$10,000 and over	-	-	1	3	14	18	35
Gasoline ..... farms..	9 968	8 088	7 394	23 549	11 104	2 205	374
dollars..	3 404 729	3 193 182	3 330 112	14 376 180	10 155 423	3 001 589	787 861
Number of farms with expenditures of–							
$1 to $499	7 859	5 843	4 763	11 502	3 322	427	62
$500 to $999	1 855	1 879	2 114	8 265	3 906	549	65
$1,000 to $1,999[1]	239 ~~253~~	337 ~~365~~	476 ~~516~~	3362 ~~3 752~~	3031 ~~3 835~~	758 ~~1 178~~	95 ~~213~~
$2,000 to $4,999[2]	14 ~~1~~	28 ~~1~~	40 ~~1~~	390 ~~30~~	804 ~~36~~	420 ~~49~~	118 ~~27~~
$5,000 and over[3]	1 ~	1 ~	1 ~	30 ~	41 ~~5~~	51 ~~2~~	34 ~~7~~
Diesel oil ..... farms..	1 407	1 436	1 521	7 321	5 645	1 346	240
dollars..	239 901	282 292	341 905	2 352 961	3 059 627	1 329 497	490 786
Number of farms with expenditures of–							
$1 to $499	1 324	1 350	1 357	5 892	3 314	472	64
$500 to $999	64	69	139	1 129	1 544	355	53
$1,000 to $1,999[1]	16 ~~19~~	8 ~~16~~	~~23~~ ~~25~~	257 ~~297~~	613 ~~780~~	344 ~~506~~	44 ~~100~~
$2,000 to $4,999[2]	3 ~	8 ~~1~~	2 ~	40 ~~3~~	167 ~~7~~	162 ~~11~~	56 ~~10~~
$5,000 and over[3]	-	1 ~	-	3 ~	7 ~	13 ~~2~~	23 ~~5~~
LP gas, butane, and propane .... farms..	1 625	1 361	1 324	4 948	3 032	718	133
dollars..	243 966	206 642	196 544	1 000 035	943 243	374 685	144 385
Number of farms with expenditures of–							
$1 to $99	882	729	682	2 104	845	125	16
$100 to $499	666	558	578	2 458	1 727	364	43
$500 to $999	53	56	52	282	314	119	32
$1,000 to $2,999	20	17	11	89	128	95	28
$3,000 and over	4	1	1	15	18	15	14
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	10 116	8 217	7 491	23 894	11 281	2 235	382
dollars..	486 658	436 895	454 410	1 875 517	1 384 257	448 255	130 617
Number of farms with expenditures of–							
$1 to $99	8 980	7 070	6 251	17 709	6 258	851	124
$100 to $499	1 117	1 122	1 213	6 019	4 735	1 175	167
$500 to $999	11	18	20	141	245	167	59
$1,000 to $2,999	7	7	6	20	40	41	32
$3,000 and over	1	-	1	5	3	1	-
Hired farm labor ..... farms..	4 616	3 887	3 858	13 429	7 799	1 810	342
dollars..	2 190 065	1 974 169	2 236 620	12 147 760	14 658 387	9 453 034	4 541 342
Number of farms with expenditures of–							
$1 to $499	3 645	2 916	2 790	8 282	3 116	339	38
$500 to $999	569	553	541	2 355	1 365	189	23
$1,000 to $4,999	368	399	491	2 505	2 614	660	73
$5,000 to $9,999	20	14	26	222	552	357	85
$10,000 to $14,999	7	3	5	29	94	151	41
$15,000 to $19,999	3	-	1	10	26	57	23
$20,000 to $29,999	2	-	3	8	15	36	21
$30,000 to $39,999	1	-	-	5	6	11	16
$40,000 to $49,999	-	-	1	2	3	7	4
$50,000 and over	1	2	-	11	8	3	18
Workers by number of days worked:							
150 days or more ..... farms..	192	209	272	1 662	2 290	1 049	261
workers..	278	276	365	2 316	3 374	2 182	953
Less than 150 days ..... farms..	4 507	3 769	3 711	12 514	6 650	1 394	258
workers..	12 930	11 034	10 591	40 099	22 989	5 986	1 973

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

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor ... farms	5 158	49	131	64	257	398
dollars	4 094 259	29 915	89 220	24 102	144 856	177 251
Number of farms with expenditures of—						
$1 to $499	3 055	30	85	52	198	311
$500 to $999	1 137	13	28	7	38	59
$1,000 to $4,999	879	5	16	5	18	24
$5,000 to $9,999	62	1	1	-	2	3
$10,000 and over	25	-	1	-	1	1
Machine hire and customwork ... farms	52 089	584	1 286	1 066	3 559	5 170
dollars	31 674 810	216 716	371 324	321 922	1 209 895	1 984 377
Number of farms with expenditures of—						
$1 to $499	31 881	440	1 090	888	2 858	3 936
$500 to $999	11 724	114	145	137	521	909
$1,000 to $4,999	8 150	29	49	41	176	319
$5,000 to $9,999	297	1	2	-	4	6
$10,000 and over	37	-	-	-	-	-
All other production expenses ... farms	86 048	1 464	3 242	2 060	6 534	8 821
dollars	339 648 138	4 096 507	7 129 893	3 528 796	11 849 792	17 449 937
Number of farms with expenditures of—						
$1 to $499	8 596	259	676	446	1 221	1 357
$500 to $999	11 853	305	725	495	1 492	1 871
$1,000 to $4,999	45 241	697	1 562	994	3 454	5 007
$5,000 to $9,999	13 648	144	215	112	326	523
$10,000 and over	6 710	59	64	13	41	63
Selected Machinery and Equipment						
Automobiles ... farms	68 741	934	2 233	1 446	4 679	6 558
number	82 693	1 125	2 607	1 691	5 454	7 580
2 or 3 ... farms	11 411	160	317	207	651	894
number	24 149	337	659	432	1 364	1 861
4 and over ... farms	362	4	10	6	19	18
number	1 576	18	42	26	81	73
Motortrucks including pickups ... farms	70 119	936	2 274	1 471	4 580	6 401
number	99 054	1 202	2 691	1 701	5 299	7 417
2 and over ... farms	20 577	206	310	179	627	865
number	49 512	472	727	409	1 346	1 881
Tractors other than garden tractors and motor tillers ... farms	77 165	910	2 317	1 606	5 457	7 576
number	156 020	1 558	3 157	2 179	7 629	11 523
2 or 3 ... farms	40 603	368	577	424	1 671	3 032
number	93 854	841	1 263	922	3 580	6 576
4 and over ... farms	6 936	47	39	20	77	124
number	32 540	222	193	95	340	527
Wheel tractors other than garden tractors and motor tillers ... farms	76 778	907	2 300	1 594	5 430	7 517
number	151 888	1 522	3 093	2 138	7 496	11 301
Crawler tractors ... farms	3 438	32	55	38	117	192
number	4 132	36	64	41	133	222
Riding garden tractors 7 hp and over ... farms	6 634	103	233	91	332	410
number	6 859	107	244	91	345	421
Grain and bean combines, self-propelled ... farms	21 516	120	115	94	365	712
number	23 020	129	123	95	375	733
Cornpickers, corn heads, and picker-shellers ... farms	28 974	215	236	176	834	1 539
number	33 730	249	261	185	879	1 670
Corn heads for combines ... farms	15 542	81	65	46	204	432
number	16 112	81	67	47	205	436
Other cornpickers and picker-shellers ... farms	17 041	161	188	138	660	1 201
number	17 618	168	194	138	674	1 234
Pickup balers ... farms	32 310	248	286	214	1 016	2 032
number	33 852	258	297	218	1 032	2 069
Windrowers, pull and self propelled ... farms	7 572	54	79	67	323	504
number	7 825	54	84	69	329	516
Field forage harvesters, shear bar ... farms	6 587	28	48	30	140	259
number	6 884	28	49	30	149	270
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ... farms	84 246	1 278	3 049	1 976	6 284	8 562
dollars	846 654 096	8 111 873	14 416 023	9 232 842	29 489 301	45 798 459
Number of farms by value of machinery and equipment						
$1 to $4,999 ... farms	35 716	774	2 172	1 408	4 381	5 392
dollars	90 929 439	1 758 503	4 826 016	3 204 882	10 141 225	13 025 381
$5,000 to $9,999 ... farms	19 357	238	531	346	1 212	1 960
dollars	127 556 837	1 534 431	3 404 284	2 196 163	7 805 313	12 624 799
$10,000 to $19,999 ... farms	16 278	171	244	157	507	890
dollars	210 210 861	2 086 945	3 190 311	1 964 637	6 530 391	11 199 843
$20,000 to $29,999 ... farms	7 133	66	67	46	132	220
dollars	161 197 020	1 497 174	1 534 011	1 080 380	3 011 371	5 122 789
$30,000 to $49,999 ... farms	4 108	20	30	14	47	82
dollars	145 365 957	717 180	1 104 481	491 780	1 660 901	2 816 357
$50,000 and over ... farms	1 654	9	5	5	5	18
dollars	111 393 982	517 640	356 920	295 000	340 100	1 009 290

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor ..... farms.	473	470	418	1 515	994	311	78
dollars.	214 827	232 324	234 862	978 241	1 040 346	632 926	295 389
Number of farms with expenditures of–							
$1 to $499	349	330	289	869	460	70	12
$500 to $999	84	97	81	368	258	82	22
$1,000 to $4,999	39	40	45	271	253	132	31
$5,000 to $9,999	-	3	2	7	18	20	5
$10,000 and over	1	-	1	-	5	7	8
Machine hire and customwork ..... farms.	6 204	5 094	4 723	15 220	7 429	1 493	261
dollars.	2 649 607	2 383 370	2 484 114	9 881 523	6 947 722	2 445 476	778 764
Number of farms with expenditures of–							
$1 to $499	4 389	3 404	2 983	8 300	3 150	397	46
$500 to $999	1 337	1 189	1 107	3 971	1 897	354	43
$1,000 to $4,999	471	496	631	2 886	2 274	659	119
$5,000 to $9,999	7	5	2	61	102	65	42
$10,000 and over	-	-	-	2	6	18	11
All other production expenses ..... farms.	10 197	8 268	7 538	23 996	11 311	2 235	382
dollars.	22 498 081	21 553 220	22 654 895	102 912 245	83 917 336	30 889 228	11 168 208
Number of farms with expenditures of–							
$1 to $499	1 301	848	608	1 341	444	88	7
$500 to $999	1 966	1 254	991	2 158	507	76	13
$1,000 to $4,999	6 031	5 080	4 614	12 987	4 262	486	67
$5,000 to $9,999	801	958	1 112	5 631	3 300	473	53
$10,000 and over	98	128	213	1 879	2 798	1 112	242
Selected Machinery and Equipment							
Automobiles ..... farms.	7 867	6 549	6 144	20 201	9 910	1 916	304
number.	9 044	7 595	7 182	24 163	12 814	2 901	537
2 or 3 ..... farms.	1 031	911	926	3 308	2 289	605	112
number.	2 154	1 906	1 925	6 999	4 906	1 343	263
4 and over ..... farms.	18	16	12	84	77	75	23
number.	72	67	51	355	364	322	105
Motortrucks including pickups ..... farms.	7 726	6 536	6 182	21 032	10 483	2 137	361
number.	9 235	8 049	7 791	29 661	19 254	5 379	1 375
2 and over ..... farms.	1 284	1 269	1 358	6 869	5 803	1 520	287
number.	2 793	2 782	2 967	15 498	14 574	4 762	1 301
Tractors other than garden tractors and motor tillers ..... farms.	9 097	7 473	6 916	22 487	10 816	2 150	360
number.	15 091	13 170	13 117	48 686	30 025	8 043	1 842
2 or 3 ..... farms.	4 363	3 970	4 001	14 406	6 794	897	100
number.	9 659	8 872	9 111	33 748	16 752	2 278	252
4 and over ..... farms.	215	243	333	2 034	2 529	1 056	219
number.	913	1 038	1 424	8 891	11 780	5 568	1 549
Wheel tractors other than garden tractors and motor tillers ..... farms.	9 049	7 429	6 882	22 395	10 773	2 145	357
number.	14 817	12 903	12 865	47 512	28 992	7 554	1 695
Crawler tractors ..... farms.	222	214	214	984	896	359	115
number.	274	267	252	1 174	1 033	489	147
Riding garden tractors 7 hp and over ..... farms.	501	437	457	1 972	1 581	435	82
number.	517	449	470	2 009	1 639	466	101
Grain and bean combines, self-propelled ..... farms.	1 274	1 403	1 577	8 334	6 025	1 304	193
number.	1 307	1 434	1 632	8 650	6 554	1 646	342
Cornpickers, corn heads, and picker-shellers ..... farms.	2 489	2 346	2 557	10 778	6 362	1 258	184
number.	2 708	2 592	2 887	12 688	7 734	1 604	273
Corn heads for combines ..... farms.	761	867	1 052	6 138	4 719	1 033	144
number.	770	880	1 066	6 333	4 901	1 134	192
Other cornpickers and picker-shellers ..... farms.	1 899	1 666	1 776	6 141	2 710	439	62
number.	1 938	1 712	1 821	6 355	2 833	470	81
Pickup balers ..... farms.	3 161	3 066	3 050	11 487	6 255	1 273	222
number.	3 239	3 127	3 139	11 968	6 757	1 476	272
Windrowers, pull and self-propelled ..... farms.	756	749	715	2 489	1 360	380	96
number.	776	780	730	2 561	1 417	396	113
Field forage harvesters, shear bar ..... farms.	364	472	502	2 360	1 796	477	111
number.	378	496	513	2 447	1 860	516	148
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	9 986	8 123	7 416	23 752	11 219	2 221	380
dollars.	60 088 830	57 166 171	59 458 769	264 337 843	213 463 358	68 067 266	17 023 361
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	5 757	4 001	3 194	6 811	1 567	222	37
dollars.	14 745 078	10 529 301	8 712 008	18 797 482	4 484 050	598 425	107 088
$5,000 to $9,999 ..... farms.	2 469	2 211	2 122	6 170	1 824	231	43
dollars.	15 968 774	14 386 316	14 192 117	41 305 386	12 288 847	1 568 332	282 075
$10,000 to $19,999 ..... farms.	1 289	1 382	1 437	6 626	3 067	449	59
dollars.	16 136 340	17 226 902	18 161 133	86 073 437	40 958 729	5 927 593	754 600
$20,000 to $29,999 ..... farms.	327	347	452	2 707	2 350	363	56
dollars.	7 437 490	7 790 773	10 031 684	60 816 038	53 166 669	8 394 733	1 313 908
$30,000 to $49,999 ..... farms.	117	144	169	1 174	1 787	469	55
dollars.	4 259 088	5 060 933	5 891 795	40 765 659	63 187 758	17 406 194	2 003 831
$50,000 and over ..... farms.	27	38	42	264	624	487	130
dollars.	1 542 060	2 171 946	2 470 032	16 579 841	39 377 305	34 171 989	12 561 859

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total ..... farms..	72 344	633	1 733	1 340	4 842	6 848
dollars..	116 808 715	199 287	482 980	506 890	2 179 478	3 834 989
Commercial fertilizer ..... farms..	60 307	200	1 037	949	3 474	5 163
acres on which used..	6 084 306	661	16 945	23 780	104 625	194 919
tons..	970 424	400	3 291	4 183	18 128	32 253
dollars..	84 225 375	165 220	355 010	388 699	1 622 967	2 916 032
Lime ..... farms..	27 833	21	352	316	1 368	2 054
acres on which used..	966 483	61	4 303	4 717	22 755	37 728
tons..	2 564 976	129	11 069	11 604	55 983	98 863
dollars..	9 819 073	582	47 337	47 225	242 455	403 104
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 672	-	11	10	65	122
acres on which used..	39 094	-	107	131	664	1 492
dollars..	138 323	-	487	439	2 242	5 985
Insects on other crops ..... farms..	12 625	88	197	112	415	635
acres on which used..	1 199 368	271	2 231	2 576	9 892	20 143
dollars..	4 070 535	5 941	20 830	15 300	65 521	93 064
Nematodes in crops ..... farms..	264	3	5	2	9	15
acres on which used..	17 930	3	91	35	174	506
dollars..	95 911	22	739	142	968	1 405
Diseases in crops and orchards .. farms..	595	9	23	13	59	58
acres on which used..	42 760	14	330	251	1 486	1 347
dollars..	445 067	311	5 667	7 146	32 462	22 964
Weeds or grass in crops ..... farms..	27 326	44	269	262	1 006	1 591
acres on which used..	3 241 383	152	4 489	6 812	31 492	60 853
dollars..	15 852 375	2 987	26 208	34 016	157 127	307 389
Weeds or brush in pasture ..... farms..	3 934	-	31	31	154	247
acres on which used..	125 829	-	300	261	1 818	3 155
dollars..	377 013	-	1 262	1 118	3 766	10 797
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 588	15	26	14	78	86
acres on which used..	113 832	42	274	173	1 709	2 369
dollars..	443 802	1 044	1 475	905	6 714	11 233
Insect control on livestock and poultry ..... farms..	18 817	129	372	261	1 005	1 350
dollars..	1 135 728	10 633	17 055	9 525	32 304	46 475
Livestock						
Cattle and calves ..... farms..	69 451	836	1 927	1 416	4 751	6 975
number..	4 299 379	35 796	40 698	32 682	126 300	220 245
Farms with—						
1 to 9	3 751	101	520	219	540	546
10 to 19	8 148	123	676	474	1 326	1 486
20 to 49	27 987	356	612	630	2 494	3 949
50 to 99	19 162	188	90	86	363	917
100 to 199	7 799	62	21	6	21	69
200 to 499	2 291	6	6	1	5	5
500 to 999	249	-	2	-	1	-
1,000 to 2,499	55	-	-	-	1	3
2,500 and over	9	-	-	-	-	-
Cows and heifers that had calved ..... farms..	61 726	671	1 431	1 126	4 037	6 109
number..	1 946 750	16 978	15 706	13 813	59 093	107 332
Farms with—						
1 to 4	3 873	79	400	211	508	529
5 to 9	5 093	69	381	277	805	869
10 to 19	15 327	163	483	451	1 730	2 503
20 to 29	13 408	145	97	128	707	1 448
30 to 49	13 811	122	46	49	242	663
50 to 99	8 053	87	20	9	40	84
100 to 199	1 809	6	1	1	3	11
200 to 499	333	-	3	-	2	-
500 to 999	15	-	-	-	-	2
1,000 and over	4	-	-	-	-	-
Milk cows ..... farms..	21 807	212	564	418	1 577	2 330
number..	292 146	2 083	3 780	3 341	14 946	25 157
Farms with—						
1 to 4	10 263	110	278	208	679	960
5 to 9	2 288	19	116	57	230	321
10 to 19	3 770	45	140	115	436	575
20 to 29	2 210	24	20	27	167	292
30 to 49	2 146	8	8	10	58	162
50 to 99	1 016	6	2	1	7	20
100 to 199	105	-	-	-	-	-
200 and over	9	-	-	-	-	-
Heifers and heifer calves ..... farms..	55 020	558	1 287	1 026	3 524	5 333
number..	1 035 744	8 095	10 922	8 391	30 353	54 386
Bulls and steers, including calves ..... farms..	62 368	689	1 528	1 197	4 075	6 051
number..	1 316 885	10 723	14 070	10 478	36 854	58 527
Milk sold to plants or dealers ..... farms..	12 725	113	306	237	1 020	1 527

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	8 425	7 057	6 588	21 808	10 605	2 111	354
dollars..	5 951 998	6 264 461	6 998 408	36 330 919	35 775 526	14 031 432	4 252 347
Commercial fertilizer ..... farms..	6 741	5 823	5 534	19 229	9 853	1 974	330
acres on which used..	315 859	328 208	374 400	1 934 970	1 844 533	719 883	225 523
tons..	51 390	53 569	60 033	304 939	293 968	115 837	32 433
dollars..	4 521 078	4 817 711	5 295 724	26 744 533	25 315 251	9 397 291	2 685 859
Lime ..... farms..	2 857	2 527	2 533	9 272	5 253	1 102	178
acres on which used..	57 004	56 660	61 361	299 109	274 318	111 257	37 210
tons..	150 556	146 509	163 746	805 024	741 384	283 203	96 906
dollars..	609 313	583 749	634 772	3 072 758	2 747 079	1 103 695	327 004
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	174	171	162	601	291	55	10
acres on which used..	2 463	2 796	3 060	13 771	9 492	3 939	1 179
dollars..	8 418	7 726	10 120	49 778	35 181	13 073	4 874
Insects on other crops ..... farms..	932	856	999	4 489	3 100	697	105
acres on which used..	35 037	40 212	52 984	356 198	428 274	197 276	54 274
dollars..	135 288	138 933	181 925	1 089 886	1 284 516	739 021	300 310
Nematodes in crops ..... farms..	31	26	19	92	50	10	2
acres on which used..	841	846	956	7 707	4 870	1 301	600
dollars..	3 541	3 665	3 504	44 004	27 274	6 725	3 922
Diseases in crops and orchards .. farms..	68	41	38	176	90	17	3
acres on which used..	2 322	1 840	1 521	12 936	12 366	5 527	2 820
dollars..	43 787	33 750	24 981	116 008	97 541	37 900	22 550
Weeds or grass in crops ..... farms..	2 396	2 198	2 396	9 870	5 960	1 172	162
acres on which used..	109 476	118 657	158 584	984 462	1 137 720	483 668	145 018
dollars..	512 299	563 599	718 846	4 578 573	5 672 363	2 485 140	793 828
Weeds or brush in pasture ..... farms..	333	331	349	1 323	874	212	49
acres on which used..	5 097	5 442	6 371	34 165	35 182	21 289	12 749
dollars..	14 125	16 452	19 406	105 413	113 678	56 305	34 691
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	106	110	135	517	348	127	26
acres on which used..	3 107	4 507	4 574	29 766	33 778	24 575	8 958
dollars..	13 382	16 651	16 562	117 313	132 729	93 464	32 330
Insect control on livestock and poultry ..... farms..	1 832	1 632	1 682	6 120	3 565	737	132
dollars..	68 957	66 757	76 838	350 755	317 139	93 346	45 944
Livestock							
Cattle and calves ..... farms..	8 280	6 842	6 248	20 415	9 578	1 856	327
number..	303 288	293 730	303 939	1 319 822	1 049 987	404 438	168 454
Farms with–							
1 to 9	491	297	260	555	191	26	5
10 to 19	1 268	801	525	1 165	273	25	6
20 to 49	4 618	3 471	2 913	7 112	1 681	143	8
50 to 99	1 728	2 041	2 128	8 103	3 199	300	19
100 to 199	167	217	404	3 107	3 071	593	61
200 to 499	7	14	15	364	1 109	640	119
500 to 999	-	1	3	7	50	112	73
1,000 to 2,499	1	-	-	2	4	16	28
2,500 and over	-	-	-	-	-	1	8
Cows and heifers that had calved ..... farms..	7 395	6 151	5 641	18 554	8 685	1 653	273
number..	148 731	145 710	149 971	628 959	452 272	153 324	54 861
Farms with–							
1 to 4	531	331	275	701	256	44	8
5 to 9	771	475	373	826	213	32	2
10 to 19	2 705	1 847	1 357	3 245	775	62	6
20 to 29	1 953	1 761	1 590	4 296	1 159	116	8
30 to 49	1 207	1 390	1 539	5 894	2 436	208	15
50 to 99	217	332	474	3 227	2 948	569	46
100 to 199	11	13	33	343	830	470	87
200 to 499	-	2	-	21	68	149	88
500 to 999	-	-	-	1	-	3	9
1,000 and over	-	-	-	-	-	-	4
Milk cows ..... farms..	2 768	2 302	2 041	6 469	2 666	399	61
number..	32 674	31 560	30 182	97 381	41 856	7 375	1 811
Farms with–							
1 to 4	1 195	936	873	3 143	1 577	265	39
5 to 9	350	269	185	535	173	29	4
10 to 19	566	449	343	847	238	15	1
20 to 29	332	263	253	658	154	16	4
30 to 49	273	312	283	788	227	17	-
50 to 99	52	71	99	466	246	37	9
100 to 199	-	2	5	32	48	16	2
200 and over	-	-	-	-	3	4	2
Heifers and heifer calves ..... farms..	6 531	5 430	5 039	16 617	7 892	1 527	256
number..	76 875	71 940	75 741	318 392	249 222	91 486	39 941
Bulls and steers, including calves ..... farms..	7 275	6 130	5 655	18 715	8 982	1 764	307
number..	77 682	76 080	78 227	372 471	348 493	159 628	73 652
Milk sold to plants or dealers ..... farms..	1 723	1 473	1 288	3 696	1 182	141	19

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms.	71 346	899	2 064	1 498	5 034	7 202
number.	2 768 907	26 309	41 709	28 631	97 475	155 436
Farms with–						
1 to 4 sold	3 454	68	291	153	467	510
5 to 19 sold	25 233	332	1 059	798	2 755	3 840
20 to 49 sold	29 433	373	620	493	1 580	2 462
50 to 99 sold	8 901	96	71	45	189	341
100 to 199 sold	2 967	24	18	6	30	36
200 to 499 sold	1 119	6	4	2	12	9
500 and over sold	239	-	1	1	1	4
Value of sales ..... farms.	71 346	899	2 064	1 498	5 034	7 202
dollars.	506 011 562	4 324 850	7 262 051	4 629 218	15 504 076	25 331 537
Cattle sold ..... farms.	49 978	590	1 319	950	3 342	4 940
number.	1 259 533	9 629	18 378	11 398	35 292	59 839
Farms with–						
1 to 4 sold	18 620	223	562	391	1 579	2 333
5 to 19 sold	18 265	232	564	397	1 262	1 863
20 to 49 sold	7 921	87	148	142	427	602
50 to 99 sold	2 849	34	32	14	56	115
100 to 199 sold	1 433	12	9	4	11	19
200 to 499 sold	702	2	3	1	6	6
500 and over sold	188	-	1	1	1	2
Fattened on grain and concentrates ..... farms.	6 863	85	158	87	298	458
number.	476 489	2 180	2 921	2 632	5 007	16 034
Farms with–						
1 to 4 sold	951	22	50	23	74	113
5 to 19 sold	2 040	30	68	30	154	227
20 to 49 sold	1 826	19	28	29	57	68
50 to 99 sold	969	12	9	2	7	35
100 to 199 sold	587	1	2	1	3	11
200 to 499 sold	380	1	1	1	3	2
500 and over sold	110	-	-	1	-	2
Calves sold ..... farms.	59 631	744	1 674	1 235	4 306	6 124
number.	1 509 374	16 680	23 331	17 233	62 183	95 597
Farms with–						
1 to 4 sold	4 842	92	344	186	673	734
5 to 19 sold	26 830	333	954	776	2 658	3 784
20 to 49 sold	21 904	261	344	254	888	1 469
50 to 99 sold	4 649	43	27	17	73	122
100 to 199 sold	1 106	12	4	1	10	9
200 to 499 sold	273	3	1	1	4	4
500 and over sold	27	-	-	-	-	2
Fattened on grain and concentrates ..... farms.	8 087	105	182	126	380	545
number.	225 933	2 308	2 376	1 771	5 301	6 843
Farms with–						
1 to 4 sold	781	19	38	19	83	120
5 to 19 sold	3 273	47	97	77	227	340
20 to 49 sold	2 915	31	46	26	58	72
50 to 99 sold	817	5	1	4	10	11
100 to 199 sold	242	1	-	-	2	2
200 to 499 sold	59	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	39 732	659	1 578	838	2 556	3 563
number.	4 122 069	57 769	108 103	55 616	141 012	211 955
Farms with–						
1 to 9	4 393	69	231	129	502	674
10 to 24	5 969	113	346	196	575	707
25 to 99	16 012	289	665	346	1 089	1 566
100 to 199	7 719	114	238	117	267	436
200 to 499	4 727	67	82	42	112	156
500 to 999	765	6	14	6	11	20
1,000 and over	147	1	2	2	-	4
Used or to be used for breeding . farms.	32 684	509	1 284	656	2 096	2 958
number.	616 366	8 827	18 534	9 084	26 850	36 294
Other hogs and pigs ..... farms.	36 048	587	1 368	731	2 226	3 095
number.	3 505 703	48 942	89 569	46 532	114 162	175 661
Hogs and pigs sold ..... farms.	41 828	719	1 705	909	2 689	3 742
number.	7 009 350	100 762	219 076	102 540	280 843	400 809
Farms with–						
1 to 9 sold	1 430	12	55	38	144	183
10 to 49 sold	9 732	145	415	287	871	1 273
50 to 99 sold	9 423	210	467	259	777	990
100 to 199 sold	10 177	208	465	207	565	808
200 to 499 sold	8 639	118	263	94	277	413
500 to 999 sold	1 936	19	34	15	45	61
1,000 and over sold	491	7	6	9	10	14
Feeder pigs sold ..... farms.	10 270	200	700	320	1 010	1 245
number.	1 262 511	26 542	80 867	37 276	111 061	131 225
Farms with–						
1 to 9 sold	448	4	33	17	57	56
10 to 49 sold	3 410	49	205	101	341	471
50 to 99 sold	2 417	59	149	82	254	277
100 to 199 sold	2 266	46	203	78	229	277
200 to 499 sold	1 360	34	100	32	99	137
500 to 999 sold	297	6	8	7	23	21
1,000 and over sold	72	2	2	3	7	6

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ....farms..	8 505	6 993	6 413	20 773	9 757	1 873	335
number..	194 602	178 463	184 732	793 877	668 284	269 507	129 882
Farms with–							
1 to 4 sold	477	334	265	652	207	27	3
5 to 19 sold	4 176	2 904	2 338	5 537	1 361	124	9
20 to 49 sold	3 287	3 142	3 055	10 182	3 811	397	31
50 to 99 sold	463	516	612	3 286	2 704	527	51
100 to 199 sold	89	83	124	895	1 159	430	73
200 to 499 sold	10	12	17	210	447	288	102
500 and over sold	3	2	2	11	68	80	66
Value of sales ....farms..	8 505	6 993	6 413	20 773	9 757	1 873	335
dollars..	31 257 654	28 734 588	30 124 913	139 464 615	131 709 956	57 602 406	30 065 698
Cattle sold ....farms..	5 774	4 842	4 503	14 655	7 251	1 529	283
number..	67 814	62 997	65 665	314 527	339 417	178 725	95 852
Farms with–							
1 to 4 sold	2 623	2 074	1 817	5 132	1 681	194	11
5 to 19 sold	2 237	1 835	1 750	5 368	2 358	363	36
20 to 49 sold	698	719	676	2 618	1 465	294	45
50 to 99 sold	172	162	194	949	872	215	34
100 to 199 sold	35	44	59	441	530	220	49
200 to 499 sold	6	6	6	139	286	178	63
500 and over sold	3	2	1	8	59	65	45
Fattened on grain and concentrates ....farms..	580	493	488	2 134	1 576	413	93
number..	14 261	13 115	13 698	105 068	157 590	83 408	60 575
Farms with–							
1 to 4 sold	126	100	83	254	94	11	1
5 to 19 sold	253	194	196	592	264	30	2
20 to 49 sold	136	129	128	717	440	70	5
50 to 99 sold	47	48	58	312	340	86	13
100 to 199 sold	12	17	20	177	236	91	16
200 to 499 sold	4	5	3	76	165	89	30
500 and over sold	2	-	-	6	37	36	26
Calves sold ....farms..	7 344	5 987	5 547	17 487	7 674	1 301	208
number..	126 788	115 466	119 067	479 350	328 867	90 782	34 030
Farms with–							
1 to 4 sold	725	441	363	903	332	45	4
5 to 19 sold	4 258	3 153	2 646	6 419	1 658	175	16
20 to 49 sold	2 156	2 186	2 265	8 213	3 446	391	31
50 to 99 sold	171	174	232	1 630	1 684	415	61
100 to 199 sold	32	28	33	278	449	209	41
200 to 499 sold	2	5	7	42	101	60	43
500 and over sold	-	-	1	2	4	6	12
Fattened on grain and concentrates ....farms..	829	640	702	2 797	1 529	231	21
number..	14 111	12 194	14 849	81 201	68 157	14 936	1 886
Farms with–							
1 to 4 sold	124	69	48	179	75	7	-
5 to 19 sold	450	329	328	1 022	328	25	3
20 to 49 sold	227	215	290	1 215	655	77	3
50 to 99 sold	21	23	31	288	335	81	7
100 to 199 sold	6	2	4	82	108	30	5
200 to 499 sold	1	2	1	11	28	11	3
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ....farms..	4 219	3 659	3 489	12 169	5 907	968	127
number..	287 293	295 252	311 359	1 405 005	957 245	240 210	51 250
Farms with–							
1 to 9	612	494	368	958	298	51	7
10 to 24	822	587	500	1 509	533	74	7
25 to 99	1 899	1 603	1 544	4 856	1 875	244	36
100 to 199	615	673	698	2 767	1 572	201	21
200 to 499	240	274	338	1 822	1 312	254	28
500 to 999	29	23	36	216	274	118	12
1,000 and over	2	5	5	41	43	26	16
Used or to be used for breeding .farms..	3 539	3 063	2 912	10 143	4 718	715	91
number..	46 361	44 998	47 411	204 444	134 739	31 467	7 357
Other hogs and pigs ....farms..	3 738	3 290	3 165	11 258	5 544	923	123
number..	240 932	250 254	263 948	1 200 561	822 506	208 743	43 893
Hogs and pigs sold ....farms..	4 493	3 831	3 589	12 756	6 222	1 032	141
number..	508 626	498 530	513 120	2 322 277	1 600 347	378 861	83 559
Farms with–							
1 to 9 sold	233	160	114	347	116	23	5
10 to 49 sold	1 368	1 021	859	2 496	869	112	16
50 to 99 sold	1 167	977	826	2 674	940	124	12
100 to 199 sold	1 028	968	960	3 283	1 444	217	24
200 to 499 sold	589	604	709	3 207	2 033	299	33
500 to 999 sold	95	81	100	636	648	174	28
1,000 and over sold	13	20	21	113	172	83	23
Feeder pigs sold ....farms..	1 319	1 008	897	2 489	920	145	17
number..	130 958	108 466	100 241	338 155	164 504	29 120	4 096
Farms with–							
1 to 9 sold	59	40	42	99	34	6	1
10 to 49 sold	499	360	309	792	246	35	2
50 to 99 sold	304	265	225	572	196	32	2
100 to 199 sold	284	211	195	514	199	26	4
200 to 499 sold	143	106	101	398	175	28	7
500 to 999 sold	30	20	21	94	51	15	1
1,000 and over sold	-	6	4	20	19	3	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	34 843	562	1 417	731	2 282	3 206
number.	806 461	11 353	24 462	11 572	33 577	47 596
Farms with–						
1 litter	922	8	48	35	76	131
2 to 4 litters	4 632	58	227	138	467	662
5 to 9 litters	5 897	117	268	171	553	758
10 to 19 litters	9 096	173	395	191	672	880
20 to 49 litters	10 508	158	413	165	426	665
50 to 99 litters	2 945	38	52	24	71	84
100 to 199 litters	723	10	14	3	15	22
200 litters and over	120	-	-	4	2	4
Sheep and lambs of all ages ..... farms.	4 887	40	103	65	287	500
number.	240 283	1 707	3 598	3 002	10 480	17 828
Farms with–						
1 to 24	1 912	20	52	38	153	242
25 to 99	2 482	13	48	23	108	229
100 to 299	430	7	1	2	26	28
300 to 999	58	-	2	2	-	1
1,000 to 2,499	5	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	3 119	22	61	38	177	301
number.	81 455	786	1 071	1 010	2 967	4 755
Ewes 1 year old or older .. .... farms.	4 630	35	98	64	269	475
number.	149 871	874	2 330	1 880	7 029	12 204
Rams and wethers 1 year old or older ..... farms.	4 033	34	86	53	235	410
number.	8 957	47	197	112	484	869
Sheep and lambs sold ..... farms.	5 076	47	115	64	307	497
number.	225 687	5 001	4 677	2 630	10 790	18 071
Horses and ponies ..... farms.	17 020	157	569	299	962	1 446
number.	62 437	924	2 714	1 835	3 795	4 893
Sold ..... farms.	2 457	33	113	65	180	198
number.	9 801	162	734	408	892	1 367
Horses ..... farms.	14 145	128	462	240	761	1 185
number.	48 553	799	2 132	1 518	2 959	3 847
Sold ..... farms.	2 098	28	94	58	158	171
number.	7 842	126	549	304	706	1 078
Ponies ..... farms.	6 121	50	170	111	357	512
number.	13 884	125	582	317	836	1 046
Sold ..... farms.	530	8	29	15	35	43
number.	1 959	36	185	104	186	289
Mules, burros, and donkeys ..... farms.	742	9	19	22	40	72
number.	1 917	212	40	84	67	164
Sold ..... farms.	90	1	6	2	5	9
number.	256	8	12	2	8	11
Any goats ..... farms.	894	9	33	16	62	70
number.	16 685	139	272	99	607	1 085
Sold ..... farms.	185	3	10	3	11	20
number.	10 308	5	5 791	606	156	247
Angora goats ..... farms.	248	-	7	3	16	10
number.	8 395	-	100	31	302	389
Sold ..... farms.	45	-	-	-	2	4
number.	1 009	-	-	-	25	87
Milk goats ..... farms.	249	6	13	10	25	27
number.	1 225	18	67	52	109	152
Sold ..... farms.	47	1	5	2	4	8
number.	228	2	17	6	20	29
Other goats ..... farms.	497	5	21	6	34	43
number.	7 065	121	105	16	196	544
Sold ..... farms.	102	3	7	1	5	9
number.	9 071	3	5 774	600	111	131
Hives of bees ..... farms.	522	10	19	9	30	47
number.	8 214	5 039	265	37	339	331
Honey sold ..... farms.	209	4	7	3	13	25
pounds.	720 498	590 005	30 809	900	24 170	9 526
Mink ..... farms.	12	2	2	-	1	-
number.	9 398	557	(D)	-	(D)	-
Mink and pelts sold .. .... farms.	11	4	2	-	1	-
number.	14 701	1 258	(D)	-	(D)	-
Rabbits ..... farms.	473	11	28	11	45	60
number.	15 499	755	3 690	328	4 089	847
Rabbits and pelts sold ..... farms.	124	5	15	3	16	13
number.	79 449	9 072	16 059	300	35 809	4 779
Chinchillas ..... farms.	61	8	10	-	4	7
number.	5 042	1 896	1 573	-	107	343
Chinchillas and pelts sold ... farms.	61	8	8	-	6	8
number.	4 965	1 467	1 100	-	274	468

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	3 792	3 290	3 097	10 643	4 973	756	94
number.	61 455	61 631	62 236	268 747	175 333	40 269	8 230
Farms with–							
1 litter	122	114	86	202	85	13	2
2 to 4 litters	672	526	407	1 063	349	54	9
5 to 9 litters	812	610	533	1 516	493	63	3
10 to 19 litters	1 116	943	872	2 756	962	118	18
20 to 49 litters	894	875	969	3 779	1 917	229	18
50 to 99 litters	140	184	187	1 102	888	156	19
100 to 199 litters	34	32	41	199	240	95	18
200 litters and over	2	6	2	26	39	28	7
Sheep and lambs of all ages ..... farms.	557	516	485	1 492	724	107	11
number.	20 046	19 600	21 166	78 462	52 100	10 168	2 126
Farms with–							
1 to 24	249	208	172	502	242	33	1
25 to 99	281	278	275	816	356	50	5
100 to 299	24	30	36	157	99	16	4
300 to 999	3	-	2	16	24	7	1
1,000 to 2,499	-	-	-	1	3	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	328	328	316	983	485	72	8
number.	5 360	5 168	5 845	27 504	21 594	4 216	1 179
Ewes 1 year old or older ..... farms.	528	495	464	1 409	683	100	10
number.	13 893	13 614	14 462	48 247	28 673	5 764	901
Rams and wethers 1 year old or older ..... farms.	470	436	409	1 220	594	76	10
number.	793	818	859	2 711	1 833	188	46
Sheep and lambs sold ..... farms.	572	547	503	1 537	758	118	11
number.	18 507	18 502	16 786	66 028	48 919	12 717	3 059
Horses and ponies ..... farms.	1 616	1 387	1 392	5 056	3 148	816	172
number.	6 118	4 634	4 825	16 591	10 949	3 715	1 444
Sold ..... farms.	213	168	200	719	408	113	47
number.	737	554	596	2 302	1 283	488	278
Horses ..... farms.	1 302	1 107	1 102	4 210	2 731	755	162
number.	4 780	3 439	3 600	12 451	8 614	3 118	1 296
Sold ..... farms.	176	126	170	613	356	104	44
number.	562	433	500	1 926	996	421	241
Ponies ..... farms.	604	549	522	1 880	1 063	248	55
number.	1 338	1 195	1 225	4 140	2 335	597	148
Sold ..... farms.	47	48	43	153	84	17	8
number.	175	121	96	376	287	67	37
Mules, burros, and donkeys ..... farms.	87	67	67	217	104	31	7
number.	166	125	141	523	210	173	12
Sold ..... farms.	8	6	5	28	16	3	1
number.	15	8	6	116	47	22	1
Any goats ..... farms.	89	83	64	267	155	35	11
number.	1 076	1 243	1 154	5 465	3 723	1 475	347
Sold ..... farms.	32	12	15	49	21	7	2
number.	275	121	167	1 076	297	215	1 352
Angora goats ..... farms.	18	25	14	86	48	19	2
number.	323	608	215	2 990	2 052	1 363	22
Sold ..... farms.	5	3	3	15	7	6	-
number.	105	20	31	371	170	200	-
Milk goats ..... farms.	34	21	17	57	33	5	1
number.	281	41	61	290	135	18	1
Sold ..... farms.	10	2	3	9	2	1	-
number.	60	9	8	49	13	15	-
Other goats ..... farms.	48	45	43	148	83	12	9
number.	472	594	878	2 185	1 536	94	324
Sold ..... farms.	19	7	10	26	13	-	2
number.	110	92	128	656	114	-	1 352
Hives of bees ..... farms.	43	71	55	148	70	16	4
number.	172	413	295	752	435	121	15
Honey sold ..... farms.	19	29	24	51	28	5	1
pounds.	5 072	12 172	9 126	21 066	13 368	4 032	252
Mink ..... farms.	3	1	-	2	1	-	-
number.	491	1	-	463	8	-	-
Mink and pelts sold ..... farms.	2	-	-	1	1	-	-
number.	612	-	-	459	24	-	-
Rabbits ..... farms.	62	46	34	109	60	5	2
number.	1 271	879	1 403	1 476	733	25	3
Rabbits and pelts sold ..... farms.	24	11	10	18	9	-	-
number.	5 634	1 587	1 558	3 302	1 349	-	-
Chinchillas ..... farms.	7	4	3	12	5	1	-
number.	213	162	36	528	129	55	-
Chinchillas and pelts sold ..... farms.	7	3	2	13	5	1	-
number.	385	314	66	635	232	24	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ..farms..	16 628	234	634	379	1 360	1 932
number..	7 117 239	636 674	1 070 454	216 843	642 108	862 217
Farms with–						
1 to 99	12 151	150	415	282	1 000	1 410
100 to 399	3 467	22	103	70	268	408
400 to 1,599	570	17	30	9	44	71
1,600 to 3,199	74	6	9	2	10	7
3,200 to 9,999	176	18	34	9	22	17
10,000 to 19,999	122	16	28	5	10	8
20,000 to 49,999	53	4	13	2	4	8
50,000 to 99,999	10	-	2	-	2	3
100,000 and over	5	1	-	-	-	-
Number sold ..farms..	3 731	92	231	91	313	438
number.	7 586 370	979 194	1 419 088	309 592	633 615	820 330
Farms with–						
1 to 1,999 sold	3 282	47	138	66	267	397
2,000 to 3,999 sold	85	9	16	-	7	12
4,000 to 7,999 sold	124	12	21	9	16	10
8,000 to 15,999 sold	124	10	33	9	14	7
16,000 to 29,999 sold	67	10	14	5	5	5
30,000 to 59,999 sold	31	2	6	2	3	4
60,000 to 99,999 sold	10	1	1	-	1	2
100,000 and over sold	8	1	2	-	-	1
Hens and pullets of laying age excluding started pullets ..farms.	15 980	216	602	357	1 303	1 843
number..	5 400 110	346 084	766 223	183 672	554 426	600 088
Pullets not yet of laying age ..farms..	772	14	38	21	64	110
number..	1 569 703	262 175	301 526	21 333	84 019	254 419
Other chickens ..farms..	2 276	28	109	58	199	310
number..	147 426	28 415	2 705	11 838	3 663	7 710
Broilers and other meat-type chickens less than 3 months old sold ..farms.	317	11	43	16	28	49
number..	13 173 524	756 137	2 293 044	433 559	1 544 658	1 586 109
Turkeys of all ages ..farms..	475	2	28	10	32	59
number..	769 448	(D)	85 426	(D)	53 851	34 624
Sold ..farms..	417	5	25	13	37	42
number..	6 921 776	(D)	366 870	155 156	477 487	440 735
Turkey hens kept for breeding ..farms..	338	1	17	8	22	42
number..	121 393	2	3 699	839	10 912	10 487
Other turkeys ..farms..	305	2	15	4	25	42
number..	648 055	(D)	81 727	(D)	42 939	24 137
Ducks ..farms..	1 346	16	57	36	107	158
number..	110 085	2 562	3 201	15 259	5 950	1 602
Sold ..farms..	115	1	12	3	7	14
number..	309 856	2 477	10 543	85 018	50 128	549
Geese ..farms..	751	10	35	20	63	80
number..	6 068	65	599	138	351	581
Sold ..farms..	85	-	5	2	5	9
number..	3 819	-	555	25	28	741
Other poultry ..farms..	315	8	14	11	27	39
number..	22 112	7 948	1 196	163	543	3 920
Sold ..farms..	86	6	5	3	7	9
number..	105 966	28 214	1 042	2 015	26 172	34 510
Crops Harvested						
Field corn for all purposes ..farms..	44 760	20	501	513	1 967	3 342
acres..	2 745 751	44	6 396	10 148	39 724	79 127
Farms with–						
1 to 19 acres	10 552	20	400	287	1 146	1 653
20 to 49 acres	16 078	-	101	196	705	1 404
50 to 74 acres	6 761	-	-	30	95	199
75 to 99 acres	3 681	-	-	-	21	60
100 to 149 acres	3 939	-	-	-	-	26
150 to 199 acres	1 702	-	-	-	-	-
200 acres and over	2 047	-	-	-	-	-
Commercial fertilizer used ..farms..	34 200	10	284	323	1 284	2 242
acres..	2 266 276	18	3 761	6 730	27 593	55 726
Dry materials ..farms..	30 812	10	262	287	1 154	2 026
tons..	292 477	11	562	995	3 756	7 449
Liquid or gas materials ..farms..	16 008	2	100	132	486	794
tons	142 877	1	195	338	1 345	2 415
Field corn for grain ..farms.	42 954	20	467	494	1 888	3 194
acres..	2 563 477	44	6 052	9 642	37 876	74 854
bushels..	165 706 021	2 689	405 355	610 440	2 256 299	4 470 102
Irrigated ..farms.	601	1	-	2	6	16
acres.	46 720	1	-	81	62	441
Field corn for silage ..farms	6 917	-	24	29	118	298
acres..	162 184	-	168	420	1 270	3 343
tons, green weight..	1 750 985	-	1 295	4 482	12 851	34 489
Irrigated ..farms.	47	-	-	-	2	1
acres.	1 524	-	-	-	30	13
Field corn cut for green or dry fodder, hogged or grazed ..farms.	1 133	-	18	12	41	82
acres	20 090	-	176	86	578	930
Irrigated ..farms	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older ....farms..	2 245	1 794	1 524	4 556	1 697	244	29
number..	578 126	383 723	443 257	1 458 489	422 880	122 697	279 771
Farms with–							
1 to 99	1 639	1 316	1 095	3 347	1 290	182	25
100 to 399	511	377	348	982	332	46	-
400 to 1,599	59	71	48	157	53	11	-
1,600 to 3,199	8	6	4	19	2	1	-
3,200 to 9,999	10	15	14	25	11	1	-
10,000 to 19,999	13	8	13	13	7	1	-
20,000 to 49,999	5	1	2	9	1	2	2
50,000 to 99,999	-	-	-	2	-	-	1
100,000 and over	-	-	-	2	1	-	1
Number sold ....farms..	486	409	337	976	302	52	4
number..	589 505	312 183	491 298	1 320 377	452 989	113 599	144 600
Farms with–							
1 to 1,999 sold	452	377	298	914	280	46	-
2,000 to 3,999 sold	6	12	8	11	3	1	-
4,000 to 7,999 sold	7	7	13	19	8	1	1
8,000 to 15,999 sold	12	8	7	17	5	2	-
16,000 to 29,999 sold	6	5	9	5	2	1	-
30,000 to 59,999 sold	2	-	2	5	2	1	2
60,000 to 99,999 sold	-	-	-	3	1	-	1
100,000 and over sold	1	-	-	2	1	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 173	1 735	1 465	4 386	1 632	240	28
number..	434 992	363 984	304 053	1 141 553	356 167	(D)	(D)
Pullets not yet of laying age ....farms..	92	65	67	219	70	10	2
number..	127 445	16 574	96 844	289 674	62 527	(D)	(D)
Other chickens ....farms..	316	194	215	588	227	28	4
number..	15 689	3 165	42 360	27 262	4 186	396	37
Broilers and other meat-type chickens less than 3 months old sold ....farms..	48	26	13	65	17	-	1
number..	1 713 947	1 218 847	326 104	2 654 920	646 184	-	15
Turkeys of all ages ....farms..	62	48	33	123	63	14	1
number..	75 894	205 720	76 742	82 969	85 664	29 577	3 000
Sold ....farms..	49	58	43	86	45	13	1
number..	464 898	843 133	723 875	1 427 913	951 996	491 621	(D)
Turkey hens kept for breeding ..farms..	43	28	25	97	43	11	1
number..	9 658	5 498	9 179	23 936	14 923	29 260	3 000
Other turkeys ....farms..	46	36	19	68	42	6	-
number..	66 236	200 222	67 563	59 033	70 741	317	-
Ducks ....farms..	166	132	112	368	168	22	4
number..	62 118	1 321	945	9 689	7 109	319	10
Sold ....farms..	12	10	6	34	14	2	-
number..	61 002	8 262	90	4 744	86 978	65	-
Geese ....farms..	91	73	58	207	100	13	1
number..	506	514	490	2 151	577	91	5
Sold ....farms..	16	10	11	20	5	2	-
number..	262	318	306	1 220	235	129	-
Other poultry ....farms..	41	30	22	93	23	5	2
number..	1 463	1 383	654	2 780	1 888	164	10
Sold ....farms..	11	9	7	20	6	3	-
number..	6 775	1 354	572	2 504	2 646	162	-
Crops Harvested							
Field corn for all purposes ....farms..	4 679	4 141	4 167	15 449	8 177	1 561	243
acres..	135 021	138 180	165 574	903 741	870 634	307 469	89 693
Farms with–							
1 to 19 acres	1 803	1 342	1 033	2 297	510	56	5
20 to 49 acres	2 211	1 987	1 989	5 712	1 589	155	29
50 to 74 acres	440	523	666	3 227	1 411	150	20
75 to 99 acres	132	167	253	1 776	1 147	116	9
100 to 149 acres	84	86	176	1 660	1 611	272	24
150 to 199 acres	9	34	38	502	884	206	29
200 acres and over	-	2	12	275	1 025	606	127
Commercial fertilizer used ....farms..	3 272	3 024	3 151	12 210	6 838	1 353	209
acres..	96 949	103 974	130 307	732 514	752 078	276 252	80 374
Dry materials ....farms..	2 932	2 767	2 856	10 994	6 141	1 196	187
tons..	13 261	13 919	17 220	94 420	96 320	35 229	9 335
Liquid or gas materials ....farms..	1 191	1 188	1 327	5 954	3 875	836	123
tons..	4 352	5 091	6 780	44 171	51 015	22 681	4 493
Field corn for grain ....farms..	4 486	3 930	3 990	14 862	7 910	1 486	227
acres..	127 744	128 489	155 792	847 290	813 738	283 763	78 193
bushels..	7 567 113	7 754 907	9 699 246	53 625 526	54 072 808	19 545 346	5 696 190
Irrigated ....farms..	24	38	34	204	181	80	15
acres..	881	1 293	1 592	11 597	14 814	11 798	4 160
Field corn for silage ....farms..	429	533	533	2 591	1 800	466	96
acres..	5 938	8 099	8 214	49 793	51 244	22 360	11 335
tons, green weight..	56 410	83 230	86 832	521 941	555 278	272 218	121 959
Irrigated ....farms..	1	1	2	11	15	11	3
acres..	15	10	30	233	588	355	250
Field corn cut for green or dry fodder, hogged or grazed ....farms..	121	118	108	383	209	38	3
acres..	1 339	1 592	1 568	6 658	5 652	1 346	165
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes ..... farms	6 105	1	49	44	178	334
acres	215 061	1	657	664	2 510	5 702
Commercial fertilizer used ... farms	4 965	-	28	29	126	252
acres	181 837	-	354	429	1 856	4 098
Dry materials ..... farms	4 515	-	28	27	115	227
tons	22 429	-	61	47	235	516
Liquid or gas materials ..... farms	1 542	-	1	5	19	53
tons	7 973	-	3	12	47	110
Sorghums for grain or seed ..... farms	4 804	-	31	27	110	214
acres	191 354	-	505	550	1 912	4 365
bushels	11 551 652	-	26 601	40 045	106 472	237 589
Irrigated ..... farms	60	-	-	-	-	2
acres	2 721	-	-	-	-	40
Sorghums for silage ..... farms	894	-	15	10	29	63
acres	14 890	-	139	57	290	832
tons, green weight	176 109	-	1 508	787	4 002	9 826
Irrigated ..... farms	3	-	-	-	-	-
acres	100	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms	388	1	2	3	30	47
acres	3 736	1	10	22	180	364
tons, dry weight	12 360	4	16	116	552	1 364
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed .... farms	342	-	1	5	17	20
acres	5 081	-	3	35	128	141
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat ..... farms	29 474	11	232	281	1 295	2 162
acres	853 602	21	2 119	3 158	15 753	29 204
bushels	25 664 995	619	64 030	98 265	469 532	849 812
Irrigated ..... farms	108	1	1	2	6	7
acres	4 030	1	10	16	60	138
Commercial fertilizer used ..... farms	22 311	9	130	146	790	1 387
acres	684 411	18	1 185	1 800	9 722	19 226
Dry materials ..... farms	20 960	9	119	135	742	1 324
tons	74 666	3	145	211	1 237	2 411
Liquid or gas materials ... farms	1 760	-	13	11	60	76
tons	8 065	-	18	21	107	150
Winter wheat ..... farms	29 465	11	232	281	1 295	2 160
acres	853 404	21	2 119	3 158	15 753	29 196
bushels	25 659 635	619	64 030	98 265	469 532	849 492
Irrigated ..... farms	108	1	1	2	6	7
acres	4 030	1	10	16	60	138
Commercial fertilizer used .. farms	22 305	9	130	146	790	1 387
acres	684 271	18	1 185	1 800	9 722	19 226
Dry materials ..... farms	20 954	9	119	135	742	1 324
tons	74 651	3	145	211	1 237	2 411
Liquid or gas materials . farms	1 760	-	13	11	60	76
tons	8 065	-	18	21	107	150
Oats for grain ..... farms	7 314	3	35	43	260	550
acres	115 786	3	289	360	2 278	5 736
bushels	4 434 670	120	10 253	12 855	79 259	203 161
Irrigated ..... farms	4	-	-	-	-	-
acres	81	-	-	-	-	-
Commercial fertilizer used ..... farms	4 424	-	12	10	123	299
acres	71 970	-	108	62	1 091	3 108
Dry materials ..... farms	4 293	-	12	10	121	293
tons	7 800	-	14	8	136	351
Liquid or gas materials ..... farms	138	-	-	-	2	6
tons	343	-	-	-	2	12
Barley for grain ..... farms	1 220	1	6	3	33	97
acres	19 079	1	42	26	210	791
bushels	700 782	35	1 500	1 080	7 596	30 894
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used .... farms	973	-	3	2	21	70
acres	15 030	-	21	21	122	557
Dry materials ..... farms	956	-	3	2	21	69
tons	1 826	-	3	2	14	77
Liquid or gas materials .... farms	23	-	-	-	-	1
tons	62	-	-	-	-	1
Rye for grain ..... farms	434	-	1	-	14	25
acres	7 145	-	8	-	122	269
bushels	161 901	-	125	-	2 882	6 339
Irrigated ..... farms	4	-	-	-	1	-
acres	60	-	-	-	3	-
Commercial fertilizer used ..... farms	285	-	1	-	8	8
acres	4 868	-	8	-	52	62
Dry materials ..... farms	272	-	1	-	8	8
tons	469	-	1	-	6	7
Liquid or gas materials ... farms	14	-	-	-	-	-
tons	33	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	575	473	570	2 122	1 397	303	59
acres.	11 193	10 186	13 384	64 219	68 325	27 961	10 259
Commercial fertilizer used ..... farms.	436	363	458	1 773	1 186	265	49
acres.	8 255	8 449	10 399	54 589	59 693	25 212	8 503
Dry materials ..... farms.	408	339	429	1 605	1 069	223	45
tons.	1 004	1 079	1 351	7 038	7 509	2 710	879
Liquid or gas materials ..... farms.	93	82	108	581	457	123	20
tons.	225	264	360	2 209	2 772	1 649	322
Sorghums for grain or seed ..... farms.	404	365	428	1 718	1 205	259	43
acres.	8 980	8 789	10 710	57 801	63 807	25 841	8 094
bushels.	462 235	505 836	620 673	3 536 368	3 883 084	1 584 577	548 172
Irrigated ..... farms.	5	2	7	17	14	11	2
acres.	37	11	231	461	851	765	325
Sorghums for silage ..... farms.	108	73	98	305	138	43	12
acres.	1 315	860	1 793	3 987	2 569	1 392	1 656
tons, green weight.	14 125	8 822	24 074	48 109	32 167	17 299	15 390
Irrigated ..... farms.	-	-	-	1	1	1	-
acres.	-	-	-	10	80	10	-
Sorghums cut for dry forage or hay ..... farms.	56	32	51	107	48	8	3
acres.	574	292	459	1 070	523	188	53
tons, dry weight.	1 780	884	1 431	3 933	1 822	357	101
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	32	26	35	112	76	12	6
acres.	324	245	422	1 361	1 426	540	456
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	3 054	2 636	2 648	10 226	5 625	1 142	162
acres.	48 683	47 569	54 374	280 327	257 455	91 682	23 257
bushels.	1 413 898	1 407 084	1 607 258	8 348 018	7 796 747	2 883 103	726 629
Irrigated ..... farms.	9	10	10	38	18	6	-
acres.	171	143	321	1 406	1 279	485	-
Commercial fertilizer used ..... farms.	2 155	1 925	2 001	8 094	4 623	918	133
acres.	35 557	36 072	42 539	227 909	216 782	74 617	18 984
Dry materials ..... farms.	2 048	1 810	1 889	7 620	4 312	827	125
tons.	4 077	4 132	4 790	24 975	23 410	7 371	1 904
Liquid or gas materials ..... farms.	128	146	139	616	436	121	14
tons.	285	391	376	2 511	2 826	1 175	205
Winter wheat ..... farms.	3 054	2 636	2 646	10 225	5 624	1 139	162
acres.	48 683	47 569	54 304	280 319	257 405	91 620	23 257
bushels.	1 413 898	1 407 084	1 605 658	8 347 778	7 795 307	2 881 343	726 629
Irrigated ..... farms.	9	10	10	38	18	6	-
acres.	171	143	321	1 406	1 279	485	-
Commercial fertilizer used .. farms.	2 155	1 925	1 999	8 093	4 623	915	133
acres.	35 557	36 072	42 469	227 901	216 782	74 555	18 984
Dry materials ..... farms.	2 048	1 810	1 887	7 619	4 312	824	125
tons.	4 077	4 132	4 784	24 974	23 410	7 363	1 904
Liquid or gas materials .. farms.	128	146	139	616	436	121	14
tons.	285	391	376	2 511	2 826	1 175	205
Oats for grain ..... farms.	781	772	803	2 556	1 278	210	23
acres.	8 620	9 893	10 704	40 067	27 784	7 924	2 128
bushels.	304 694	373 302	388 014	1 549 600	1 104 307	330 005	79 100
Irrigated ..... farms.	1	-	-	3	-	-	-
acres.	10	-	-	71	-	-	-
Commercial fertilizer used ..... farms.	430	449	467	1 623	853	140	18
acres.	4 744	5 751	6 334	25 378	18 411	5 305	1 678
Dry materials ..... farms.	423	440	454	1 571	822	130	17
tons.	543	658	674	2 746	1 991	513	166
Liquid or gas materials ..... farms.	8	11	13	55	32	10	1
tons.	8	18	24	120	93	56	10
Barley for grain ..... farms.	141	143	147	425	186	30	8
acres.	1 329	1 646	1 832	7 031	4 441	1 438	292
bushels.	47 893	63 293	72 630	246 966	168 993	49 762	10 140
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	113	108	127	346	153	26	4
acres.	1 086	1 289	1 647	5 306	3 700	1 171	110
Dry materials ..... farms.	113	103	124	340	151	26	4
tons.	137	148	197	663	446	122	17
Liquid or gas materials ..... farms.	1	5	3	8	5	-	-
tons.	1	10	18	19	13	-	-
Rye for grain ..... farms.	35	29	39	144	121	22	4
acres.	399	278	456	2 092	2 577	811	133
bushels.	8 297	6 003	9 617	48 671	58 485	19 122	2 360
Irrigated ..... farms.	-	-	-	1	1	1	-
acres.	-	-	-	30	2	25	-
Commercial fertilizer used ..... farms.	24	23	23	90	87	19	2
acres.	315	250	229	1 284	1 941	657	70
Dry materials ..... farms.	24	22	22	85	83	17	2
tons.	33	42	27	112	181	56	4
Liquid or gas materials ..... farms.	-	1	1	5	4	2	1
tons.	-	1	1	11	8	9	3

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans . . . . . farms	34 520	15	369	519	1 885	2 702
acres	2 918 157	37	6 370	13 801	56 873	92 767
bushels	73 222 678	708	188 415	344 505	1 398 273	2 250 863
Irrigated . . . . . farms	624	1	2	6	9	26
acres	64 837	1	31	169	290	1 109
Commercial fertilizer used . . . farms	8 240	2	55	94	347	504
acres	530 657	2	907	2 380	8 817	14 827
Dry materials . . . . . farms	7 770	2	51	89	324	484
tons	40 881	(Z)	87	207	833	1 240
Liquid or gas materials . . . . farms	573	-	4	5	27	21
tons	3 701	-	16	17	82	79
Peanuts for nuts . . . . . farms	10	-	2	-	1	1
acres	1	-	(Z)	-	(Z)	1
pounds	1 095	-	400	-	200	300
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton . . . . . farms	4 379	2	141	94	388	388
acres	298 540	5	1 989	1 432	6 598	8 924
bales	328 089	3	2 225	1 482	7 070	9 946
Irrigated . . . . . farms	432	1	5	4	9	21
acres	19 568	1	63	72	97	404
Commercial fertilizer used . . . farms	4 197	2	114	80	344	365
acres	294 408	5	1 718	1 220	6 194	8 706
Dry materials . . . . . farms	3 436	2	90	67	286	319
tons	32 962	-	222	150	806	1 227
Liquid or gas materials . . . farms	1 292	-	38	23	88	80
tons	16 299	-	73	47	303	278
Irish potatoes . . . . . farms	2 337	7	49	40	198	264
acres	990 ~~5 224~~	10	16 ~~30~~	19 ~~79~~	52 ~~432~~	69 ~~392~~
hundredweight	104680 ~~384 650~~	1 234	1828 ~~5 128~~	2090 ~~12 590~~	6083 ~~32 759~~	6492 ~~21 920~~
Irrigated . . . . . farms	24	-	-	1	3	2
acres	163	-	-	2	(Z)	(Z)
Commercial fertilizer used[1] . . . farms	755	3	13	13	57	73
acres	816 ~~4 983~~	9	8 ~~30~~	12 ~~72~~	29 ~~409~~	43 ~~316~~
Dry materials . . . . . farms	755	3	13	13	57	73
tons	427 ~~3 463~~	14	3 ~~14~~	6 ~~46~~	24 ~~284~~	33 ~~247~~
Liquid or gas materials . . . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco . . . . . farms	727	76	59	20	73	55
acres	2 069	295	150	33	143	104
pounds	4 639 644	653 325	359 222	72 188	281 664	228 509
Irrigated . . . . . farms	4	-	1	-	-	-
acres	4	-	1	-	-	-
Commercial fertilizer used . . . . . farms	727	76	59	20	73	55
acres	2 043	295	145	33	125	103
Dry materials . . . . . farms	707	75	56	20	73	52
tons	1 819	257	149	35	119	97
Liquid or gas materials . . . farms	49	3	4	-	5	3
tons	15	2	1	-	1	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . farms	29 866	18	427	448	1 782	2 902
acres	739 714	56	4 377	5 341	24 903	47 421
tons, dry	1 991 224	124	11 153	12 886	65 072	124 422
Irrigated . . . . . farms	54	-	-	-	1	1
acres	1 480	-	-	-	46	20
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms	30 989	13	284	318	1 456	2 690
acres	1 113 886	24	3 135	4 491	23 762	53 472
tons, dry	1 874 167	44	5 246	7 248	39 627	86 965
Irrigated . . . . . farms	15	-	-	1	-	2
acres	319	-	-	25	-	60
Small grain hay . . . . . farms	2 988	-	45	66	222	315
acres	56 932	-	443	887	2 201	4 252
tons, dry	87 381	-	704	1 496	3 140	6 180
Irrigated . . . . . farms	1	-	1	-	-	-
acres	6	-	6	-	-	-
Other hay . . . . . farms	9 116	3	109	107	482	768
acres	268 852	7	1 117	1 360	6 162	11 902
tons, dry	384 418	5	1 468	1 986	8 617	16 411
Irrigated . . . . . farms	7	-	-	1	1	1
acres	102	-	-	5	33	10
Grass silage . . . . . farms	400	-	3	2	2	18
acres	14 071	-	16	80	40	296
tons, green	81 680	-	65	700	275	2 163
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green . . farms	312	-	5	4	19	25
acres	8 084	-	35	79	380	631
tons, green	40 619	-	158	472	1 466	3 392
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms	12 695	2	136	158	648	1 080
acres	438 363	15	1 504	2 363	10 945	22 000
Dry materials . . . . . farms	12 293	2	135	155	621	1 055
tons	66 254	3	276	412	1 794	3 654
Liquid or gas materials . . . farms	532	-	3	4	32	39
tons	2 659	-	2	9	89	125

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms..	3 536	3 046	2 982	11 592	6 478	1 232	164
acres..	143 535	139 288	158 683	910 716	940 353	359 126	96 608
bushels..	3 505 629	3 389 754	3 970 073	22 638 921	23 610 431	9 283 459	2 641 647
Irrigated ..... farms..	38	40	43	215	167	68	9
acres..	2 351	2 518	3 523	19 841	21 426	11 345	2 233
Commercial fertilizer used ..... farms..	736	660	749	2 978	1 752	321	42
acres..	25 193	25 245	31 704	173 925	176 663	59 944	11 050
Dry materials ..... farms..	702	627	717	2 813	1 626	297	38
tons..	2 192	2 099	2 454	13 050	12 980	4 634	1 105
Liquid or gas materials ..... farms..	38	40	42	201	158	31	6
tons..	133	145	199	1 176	1 142	358	354
Peanuts for nuts ..... farms..	4	1	-	1	-	-	-
acres..	(Z)	(Z)	-	(Z)	-	-	-
pounds..	139	26	-	30	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton ..... farms..	442	339	351	1 216	737	243	38
acres..	12 956	13 098	16 410	80 526	85 431	54 503	16 668
bales..	14 112	14 091	18 037	88 592	92 974	61 162	18 395
Irrigated ..... farms..	18	35	23	159	108	42	7
acres..	344	803	614	6 108	6 537	3 594	931
Commercial fertilizer used ..... farms..	423	330	344	1 191	725	242	37
acres..	12 686	12 864	16 033	79 876	84 684	54 160	16 262
Dry materials ..... farms..	368	255	262	963	597	195	32
tons..	1 554	1 460	1 657	9 198	9 509	5 356	1 823
Liquid or gas materials ..... farms..	92	114	132	389	245	79	12
tons..	530	821	1 173	4 618	4 851	2 803	802
Irish potatoes ..... farms..	357	281	226	685	210	16	4
acres..	109 ~~817~~	50 ~~858~~	169 ~~346~~	153 ~~1 334~~	309 ~~884~~	33	1
hundredweight..	8466 ~~49 822~~	4557 ~~47 250~~	9341 ~~17 138~~	14415 ~~94 861~~	46974 ~~98 949~~	3 154	46
Irrigated ..... farms..	6	-	2	4	6	-	-
acres..	1	-	(Z)	1	159	-	-
Commercial fertilizer used[1] .... farms..	111	93	71	234	78	6	3
acres..	88 ~~793~~	32 ~~840~~	153 ~~330~~	113 ~~1 282~~	297 ~~870~~	31	1
Dry materials ..... farms..	111	93	71	234	78	6	3
tons..	80 ~~566~~	21 ~~516~~	123 ~~192~~	48 ~~896~~	65 ~~578~~	10	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tobacco ..... farms..	90	61	55	150	69	14	5
acres..	219	150	94	445	324	99	13
pounds..	514 178	307 461	212 905	1 026 975	727 464	231 049	24 704
Irrigated ..... farms..	1	-	-	2	-	-	-
acres..	1	-	-	2	-	-	-
Commercial fertilizer used ..... farms..	90	61	55	150	69	14	5
acres..	218	152	94	444	322	99	13
Dry materials ..... farms..	86	58	54	148	66	14	5
tons..	187	121	76	370	289	107	12
Liquid or gas materials ..... farms..	5	7	3	11	7	1	-
tons..	1	2	1	4	2	(Z)	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	3 544	3 126	2 823	9 310	4 519	835	132
acres..	64 716	64 176	62 539	246 279	162 715	45 547	11 644
tons, dry..	167 833	171 303	167 340	662 251	447 204	128 940	32 696
Irrigated ..... farms..	4	4	6	18	18	1	1
acres..	141	30	103	370	602	30	138
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	3 598	3 231	3 130	10 233	4 964	932	140
acres..	82 843	84 592	90 684	383 456	273 813	85 340	28 274
tons, dry..	141 390	137 856	147 029	646 555	462 896	153 048	46 263
Irrigated ..... farms..	-	3	1	4	2	2	-
acres..	-	83	7	41	65	38	-
Small grain hay ..... farms..	362	336	295	868	384	80	15
acres..	5 416	5 477	5 418	17 805	10 431	3 418	1 184
tons, dry..	8 175	8 372	7 887	27 081	16 529	4 928	2 889
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	1 040	913	877	2 875	1 548	326	68
acres..	19 433	17 745	19 508	80 544	66 268	31 841	12 965
tons, dry..	27 705	25 602	27 825	111 167	93 189	47 855	22 588
Irrigated ..... farms..	-	1	-	2	1	-	-
acres..	-	1	-	18	35	-	-
Grass silage ..... farms..	34	20	39	125	126	25	6
acres..	500	408	889	3 639	5 900	1 768	535
tons, green..	3 246	3 003	5 798	21 194	31 934	10 138	3 164
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms..	26	31	34	107	48	12	1
acres..	573	435	983	3 124	1 474	360	10
tons, green..	3 443	2 699	4 666	13 947	8 370	1 996	10
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	1 462	1 334	1 186	4 064	2 107	428	90
acres..	34 145	35 070	34 187	142 389	102 696	38 344	14 705
Dry materials ..... farms..	1 425	1 302	1 149	3 938	2 021	408	82
tons..	5 491	5 561	5 625	21 324	14 873	5 673	1 568
Liquid or gas materials ..... farms..	54	46	48	162	110	24	10
tons..	216	141	200	763	644	349	121

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

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms..	2 006	3	3	11	76	162
acres..	27 789	12	15	92	664	1 392
pounds..	2 507 112	2 620	1 463	5 518	51 338	124 788
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	40	-	-	-	2	4
acres..	756	-	-	-	10	39
pounds.	66 858	-	-	-	1 666	7 342
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1 364	-	5	5	44	73
acres..	55 853	-	60	43	734	1 399
Dry materials ..... farms..	1 287	-	5	5	43	71
tons..	6 506	-	10	6	120	181
Liquid or gas materials ... farms..	87	-	-	-	1	2
tons..	844	-	-	-	5	5
Vegetables:						
Total, all vegetables ..... farms..	770	29	84	44	88	76
acres..	13 304	122	715	462	911	851
Irrigated ..... farms..	103	21	18	5	10	8
acres..	3 282	92	264	114	122	315
Commercial fertilizer used .. farms..	493	24	50	33	50	50
acres..	10 802	80	516	334	675	630
Dry materials ..... farms..	476	24	50	32	46	50
tons..	2 112	30	134	60	149	125
Liquid or gas materials .. farms..	84	-	3	2	5	4
tons..	287	-	17	3	34	9
Tomatoes ..... farms..	304	23	54	23	45	34
acres..	559	26	129	36	74	85
Irrigated ..... farms..	55	15	14	3	8	5
acres..	138	14	51	7	18	14
Sweet corn ..... farms..	214	7	19	18	36	17
acres..	3 106	9	54	36	228	43
Irrigated ..... farms..	16	1	1	1	3	1
acres..	1 061	(Z)	(Z)	5	11	4
Cucumbers and pickles ..... farms..	123	5	23	7	15	15
acres..	288	1	20	6	13	61
Irrigated ..... farms..	15	-	5	-	3	3
acres..	85	-	2	-	9	52
Watermelons ..... farms..	385	2	22	15	31	35
acres..	6 036	1	151	146	310	396
Irrigated ..... farms..	15	-	-	-	-	4
acres..	261	-	-	-	-	76
Snap beans, bush and pole ..... farms..	117	1	16	8	16	12
acres..	491	(Z)	12	11	26	79
Irrigated ..... farms..	21	-	5	1	4	4
acres..	392	-	3	1	6	54
Berries:						
Strawberries ..... farms..	366	8	40	9	43	39
acres..	939	6	87	19	67	75
pounds..	2 705 526	8 519	157 461	66 945	135 594	221 196
Irrigated ..... farms..	28	2	5	2	1	2
acres..	169	1	8	7	19	15
Commercial fertilizer used on berries ..... farms..	60	1	7	1	4	6
acres..	205	(Z)	19	5	5	17
Dry materials ..... farms..	60	1	7	1	4	6
tons..	64	(Z)	7	1	3	4
Liquid or gas materials .... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	857	-	48	25	79	104
acres..	17 395	-	541	272	1 476	1 772
Irrigated ..... farms..	20	-	4	1	2	-
acres..	769	-	25	15	80	-
Commercial fertilizer used ..... farms..	340	-	23	16	51	55
acres..	12 210	-	348	239	1 240	1 439
Dry materials ..... farms..	336	-	22	16	51	54
tons..	1 983	-	65	31	173	255
Liquid or gas materials ..... farms..	15	-	2	2	-	2
tons..	41	-	3	8	-	5
Apples ..... farms..	374	-	24	14	47	50
acres..	6 290	-	156	152	734	600
Trees not of bearing age ..... number..	110 356	-	3 435	1 272	13 798	17 028
Trees of bearing age ..... number..	237 648	-	4 194	6 354	36 574	18 141
pounds..	54 181 481	-	680 744	564 940	3 496 473	3 173 286
Peaches ..... farms.	350	-	25	16	48	43
acres..	3 818	-	192	90	383	555
Trees not of bearing age .. number..	86 828	-	3 513	856	5 422	8 011
Trees of bearing age ..... number..	183 686	-	13 878	6 193	19 358	24 086
pounds..	12 210 830	-	1 323 592	425 743	1 721 720	2 221 522
Peaches, clingstone ..... farms..	137	-	8	2	14	15
acres..	952	-	24	(Z)	30	79
Trees not of bearing age . number..	28 772	-	280	1	297	630
Trees of bearing age ..... number..	18 911	-	1 504	13	1 544	3 416
pounds..	1 187 609	-	188 382	1 143	77 177	318 053
Peaches, freestone ..... farms..	283	-	24	15	38	38
acres..	2 866	-	168	90	352	476
Trees not of bearing age .. number..	58 056	-	3 233	855	5 125	7 381
Trees of bearing age ... number.	164 775	-	12 374	6 180	17 814	20 670
pounds..	11 023 221	-	1 135 210	424 600	1 644 543	1 903 469

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms. .	227	238	222	719	296	46	3
acres. .	2 395	2 932	2 782	10 288	5 966	1 202	49
pounds. .	203 362	259 951	237 683	914 832	597 995	101 362	6 200
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Alfalfa seed ..... farms. .	5	3	5	12	7	2	-
acres. .	165	27	162	137	146	70	-
pounds. .	13 016	2 166	8 190	19 823	10 195	4 460	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms. .	89	96	111	448	348	117	28
acres. .	2 075	2 518	3 160	14 978	17 717	9 550	3 619
Dry materials ..... farms. .	86	91	103	427	327	106	23
tons. .	233	316	391	1 869	1 981	1 070	329
Liquid or gas materials ..... farms. .	5	5	9	22	25	13	5
tons. .	48	53	34	166	297	154	82
Vegetables:							
Total, all vegetables ..... farms. .	76	57	55	149	86	19	7
acres. .	693	586	686	2 284	2 918	1 493	1 583
Irrigated ..... farms. .	2	4	4	15	7	6	3
acres. .	68	28	96	416	753	464	550
Commercial fertilizer used .. farms. .	43	36	34	97	57	14	5
acres. .	492	407	516	1 673	2 629	1 311	1 539
Dry materials ..... farms. .	43	33	32	93	54	14	5
tons. .	88	96	95	403	477	249	206
Liquid or gas materials .. farms. .	3	4	9	26	20	7	1
tons. .	2	4	29	38	79	62	10
Tomatoes ..... farms. .	28	21	13	46	14	2	1
acres. .	47	30	6	98	24	1	3
Irrigated ..... farms. .	2	1	-	6	-	1	-
acres. .	5	1	-	28	-	(Z)	-
Sweet corn ..... farms. .	22	12	20	37	17	7	2
acres. .	43	12	61	39	562	891	1 128
Irrigated ..... farms. .	-	-	-	3	3	2	1
acres. .	-	-	-	3	433	330	275
Cucumbers and pickles ..... farms. .	12	7	10	22	5	2	-
acres. .	6	2	19	118	2	40	-
Irrigated ..... farms. .	1	-	-	3	-	-	-
acres. .	4	-	-	18	-	-	-
Watermelons ..... farms. .	45	36	31	93	60	12	3
acres. .	440	477	465	1 452	1 617	442	139
Irrigated ..... farms. .	-	2	1	5	2	1	-
acres. .	-	15	16	104	30	20	-
Snap beans, bush and pole ..... farms. .	14	7	11	20	9	1	2
acres. .	6	13	4	127	1	(Z)	212
Irrigated ..... farms. .	-	1	-	4	-	1	1
acres. .	-	12	-	116	-	(Z)	200
Berries:							
Strawberries ..... farms. .	50	34	32	83	24	3	1
acres. .	159	103	50	293	30	21	29
pounds. .	377 211	318 095	161 896	913 764	53 575	(D)	(D)
Irrigated ..... farms. .	3	3	1	7	1	-	1
acres. .	8	7	(Z)	75	(Z)	-	29
Commercial fertilizer used on berries ..... farms. .	9	6	8	11	6	-	1
acres. .	20	20	25	48	17	-	29
Dry materials ..... farms. .	9	6	8	11	6	-	1
tons. .	9	5	11	12	6	-	6
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms. .	95	79	63	212	113	34	5
acres. .	1 562	1 262	1 471	3 612	3 168	2 215	44
Irrigated ..... farms. .	3	3	2	2	1	2	-
acres. .	9	227	20	8	175	210	-
Commercial fertilizer used ..... farms. .	44	21	22	47	44	14	3
acres. .	1 281	675	1 005	2 305	2 351	1 297	30
Dry materials ..... farms. .	43	21	22	47	43	14	3
tons. .	391	97	122	313	282	247	7
Liquid or gas materials ..... farms. .	2	-	5	-	2	-	-
tons. .	5	-	15	-	5	-	-
Apples ..... farms. .	46	33	31	84	33	11	1
acres. .	400	327	689	1 462	777	973	20
Trees not of bearing age ..... number. .	5 553	6 867	11 259	38 035	9 814	3 295	-
Trees of bearing age ..... number. .	13 279	18 059	27 643	60 272	19 788	32 664	680
pounds. .	5 394 912	3 412 901	3 713 083	14 967 698	6 007 844	12 768 100	1 500
Peaches ..... farms. .	42	32	23	72	37	10	2
acres. .	514	358	353	506	819	44	4
Trees not of bearing age .. number. .	8 792	1 715	4 929	23 503	29 006	1 081	-
Trees of bearing age ..... number. .	24 783	25 541	30 567	23 499	13 568	2 113	100
pounds. .	2 060 677	885 426	629 580	1 892 671	771 809	278 090	-
Peaches, clingstone ..... farms. .	11	11	7	44	20	4	1
acres. .	83	19	2	43	660	11	1
Trees not of bearing age .. number. .	1 150	103	19	1 239	25 053	-	-
Trees of bearing age ..... number. .	2 280	1 151	181	2 788	5 372	622	40
pounds. .	26 496	27 975	20 630	95 379	251 774	180 600	-
Peaches, freestone ..... farms. .	38	27	22	47	24	8	2
acres. .	432	339	351	463	159	33	3
Trees not of bearing age .. number. .	7 642	1 612	4 910	22 264	3 953	1 081	-
Trees of bearing age ..... number. .	22 503	24 390	30 386	20 711	8 196	1 491	60
pounds. .	2 034 181	857 451	608 950	1 797 292	520 035	97 490	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears ..... farms. .	80	-	2	-	15	10
acres. .	101	-	13	-	17	12
Trees not of bearing age . . number. .	2 916	-	256	-	639	425
Trees of bearing age ..... number. .	3 522	-	534	-	492	362
pounds.	113 807	-	2 571	-	34 994	5 468
Pears, Bartlett ..... farms. .	36	-	1	-	7	4
acres. .	44	-	12	-	5	2
Trees not of bearing age . . number. .	1 003	-	216	-	121	21
Trees of bearing age ..... number. .	1 616	-	504	-	145	54
pounds. .	60 074	-	-	-	10 430	4 700
Pears, other than Bartlett ..... farms. .	56	-	1	-	12	7
acres. .	58	-	1	-	12	10
Trees not of bearing age . number. .	1 913	-	40	-	518	404
Trees of bearing age ..... number. .	1 906	-	30	-	347	308
pounds. .	53 733	-	2 571	-	24 564	768
Cherries ..... farms .	83	-	3	1	6	10
acres. .	51	-	(Z)	(Z)	1	11
Trees not of bearing age . . number. .	1 257	-	4	-	17	199
Trees of bearing age ..... number. .	1 927	-	23	2	48	325
pounds. .	68 204	-	3 131	32	3 800	2 790
Cherries, tart ..... farms. .	69	-	2	1	6	10
acres. .	46	-	(Z)	(Z)	1	11
Trees not of bearing age . number. .	1 076	-	-	-	17	198
Trees of bearing age ..... number. .	1 772	-	20	2	46	325
pounds. .	67 577	-	3 080	32	3 750	2 790
Cherries, sweet ..... farms. .	18	-	1	-	1	1
acres. .	5	-	(Z)	-	(Z)	(Z)
Trees not of bearing age . . number. .	181	-	4	-	-	1
Trees of bearing age ..... number. .	155	-	3	-	2	-
pounds. .	627	-	51	-	50	-
Plums ..... farms. .	39	-	1	1	5	6
acres. .	24	-	(Z)	1	3	6
Trees not of bearing age . . . number. .	713	-	-	-	132	158
Trees of bearing age ..... number. .	1 118	-	2	15	86	294
pounds, fresh. .	18 462	-	20	3 000	1 750	1 053
Prunes ..... farms. .	9	-	1	-	1	1
acres. .	7	-	2	-	1	1
Trees not of bearing age ..... number. .	525	-	160	-	5	27
Trees of bearing age ..... number. .	207	-	15	-	20	54
pounds, fresh. .	18 530	-	960	-	2 400	10
Grapes, total ..... farms. .	157	-	8	4	15	22
acres. .	1 192	-	25	9	185	288
Vines not of bearing age ..... number. .	54 187	-	280	3	2 598	5 980
Vines of bearing age ..... number. .	481 828	-	9 251	4 708	80 009	121 082
pounds. .	8 029 551	-	154 100	77 570	1 220 802	2 438 488

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears ..... farms..	4	9	6	19	10	5	-
acres..	7	6	5	11	19	11	-
Trees not of bearing age .. number..	259	58	162	144	563	410	-
Trees of bearing age ..... number..	150	176	136	593	621	458	-
pounds..	5 700	14 840	4 000	14 784	29 350	2 100	-
Pears, Bartlett ..... farms..	1	4	1	9	6	3	-
acres..	2	3	(Z)	2	7	11	-
Trees not of bearing age .. number..	21	57	-	35	122	410	-
Trees of bearing age ..... number..	-	138	1	82	270	422	-
pounds..	-	14 040	-	2 604	26 200	2 100	-
Pears, other than Bartlett ..... farms..	3	5	5	12	8	3	-
acres..	5	3	5	9	12	1	-
Trees not of bearing age .. number..	238	1	162	109	441	-	-
Trees of bearing age ..... number..	150	38	135	511	351	36	-
pounds..	5 700	800	4 000	12 180	3 150	-	-
Cherries ..... farms..	8	10	10	19	13	3	-
acres..	4	7	16	4	8	(Z)	-
Trees not of bearing age .. number..	161	236	478	60	102	-	-
Trees of bearing age ..... number..	106	156	919	101	223	24	-
pounds..	240	1 940	48 805	2 976	4 430	60	-
Cherries, tart ..... farms..	5	7	10	15	11	2	-
acres..	1	6	16	3	8	(Z)	-
Trees not of bearing age .. number..	37	206	476	40	102	-	-
Trees of bearing age ..... number..	16	148	919	77	211	8	-
pounds..	140	1 790	48 805	2 720	4 410	60	-
Cherries, sweet ..... farms..	3	3	1	5	2	1	-
acres..	3	1	(Z)	1	(Z)	(Z)	-
Trees not of bearing age .. number..	124	30	2	20	-	-	-
Trees of bearing age ..... number..	90	8	-	24	12	16	-
pounds..	100	150	-	256	20	-	-
Plums ..... farms..	1	5	6	8	4	1	1
acres..	(Z)	6	2	4	1	(Z)	1
Trees not of bearing age ..... number..	4	182	38	112	10	2	75
Trees of bearing age ..... number..	-	320	108	210	40	3	40
pounds, fresh..	-	3 028	500	7 911	1 200	-	-
Prunes ..... farms..	1	1	1	2	1	-	-
acres..	(Z)	1	(Z)	1	1	-	-
Trees not of bearing age ..... number..	9	280	-	17	27	-	-
Trees of bearing age ..... number..	18	-	16	30	54	-	-
pounds, fresh..	1 400	-	2 000	4 200	7 560	-	-
Grapes, total ..... farms..	17	15	15	39	17	5	-
acres..	180	82	36	249	132	6	-
Vines not of bearing age ..... number..	4 380	20 904	46	1 839	18 136	21	-
Vines of bearing age ..... number..	69 623	17 985	15 794	115 973	44 705	2 698	-
pounds..	1 361 170	111 519	109 312	1 641 053	902 580	12 957	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number .	86 503	6 386	13 021	19 410	23 346	24 340
percent. .	100.0	7.4	15.1	22.4	27.0	28.1
Land in farms . . . . . acres. .	27 089 924	4 907 927	6 010 552	6 420 496	5 491 261	4 259 688
Average size of farm . . . . acres. .	313.1	768.5	461.6	330.7	235.2	175.0
Value of land and buildings . . . dollars .	6 144 098 632	1 399 795 345	1 479 024 513	1 387 460 776	1 069 663 026	808 154 972
Average per farm . . . . . dollars. .	71 027	219 197	113 587	71 481	45 817	33 202
Average per acre . . . . . dollars. .	226.80	285.21	246.07	216.09	194.79	189.72
Number of farms by value of farm						
$1 to $9,999	5 999	49	196	679	1 809	3 266
$10,000 to $19,999	11 431	121	404	1 358	3 577	5 971
$20,000 to $39,999	22 909	389	1 403	4 272	7 917	8 928
$40,000 to $69,999	19 787	680	2 792	5 798	6 194	4 323
$70,000 to $99,999	9 759	693	2 550	3 340	2 141	1 035
$100,000 to $149,999	7 776	1 106	2 653	2 478	1 073	466
$150,000 to $199,999	3 665	911	1 431	823	345	155
$200,000 to $499,999	4 410	1 933	1 488	591	248	150
$500,000 and over	767	504	104	71	42	46
Owned and rented lands by farm operator						
Land owned . . . . . farms. .	77 188	5 673	11 248	16 917	21 011	22 339
acres. .	19 917 170	3 002 763	3 772 791	4 600 532	4 590 748	3 950 336
Land rented or leased from others . . . . farms. .	33 894	4 083	7 744	9 278	7 433	5 356
acres.	8 553 460	2 110 260	2 447 041	2 080 908	1 243 107	672 144
Land rented or leased to others . farms. .	8 456	538	905	1 538	2 481	2 994
acres. .	1 380 706	205 096	209 280	260 944	342 594	362 792
Land in Farms According to Use						
Total cropland . . . . . farms. .	83 044	6 230	12 796	18 946	22 314	22 758
acres. .	18 195 643	3 590 902	4 380 762	4 363 697	3 396 115	2 464 167
Harvested cropland . . . . farms. .	76 587	6 017	12 420	18 060	20 408	19 682
acres.	9 393 221	2 234 956	2 558 103	2 251 133	1 460 273	888 756
Number of farms by acres harvested						
1 to 49 acres	26 712	531	1 383	3 853	8 467	12 478
50 to 99 acres	19 853	508	2 036	4 655	6 920	5 734
100 to 199 acres	16 642	1 095	3 648	6 180	4 359	1 360
200 to 499 acres	11 195	2 430	4 723	3 278	655	109
500 to 999 acres	1 839	1 130	609	92	7	1
1,000 acres and over	346	323	21	2	-	-
1,000 to 1,999 acres	310	287	21	2	-	-
2,000 acres and over	36	36	-	-	-	-
Cropland used only for pasture or grazing . . . . farms. .	56 663	4 279	8 814	12 907	15 215	15 448
acres. .	5 858 051	822 251	1 156 263	1 405 402	1 346 095	1 128 040
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	18 357	1 545	3 135	4 446	4 726	4 505
acres	899 449	164 862	200 812	210 183	178 332	145 260
Cropland on which all crops failed . . . . . farms. .	7 807	760	1 489	1 983	1 966	1 609
acres. .	499 552	88 720	120 012	123 012	98 619	69 189
Cropland in cultivated summer fallow . . . . farms.	6 134	609	1 092	1 588	1 608	1 237
acres.	298 178	59 086	62 442	74 549	62 183	39 918
Cropland idle . . . . farms.	23 410	2 099	4 148	5 799	5 932	5 432
acres. .	1 247 192	221 027	283 130	299 418	250 613	193 004
Total woodland . . . . farms. .	47 106	3 280	6 943	10 510	12 892	13 481
acres.	4 365 539	487 400	705 137	1 013 703	1 139 652	1 019 647
Woodland pastured . . . . farms. .	35 328	2 403	5 113	7 987	9 811	10 014
acres.	2 855 527	298 126	459 961	678 776	756 480	662 184
Woodland not pastured . . . farms. .	21 755	1 649	3 389	4 837	5 788	6 092
acres.	1 510 012	189 274	245 176	334 927	383 172	357 463
Pastureland and rangeland (other than cropland and woodland pasture) .farms.	29 771	2 466	4 891	7 070	7 924	7 420
acres.	3 278 643	640 198	671 025	755 008	686 694	525 718
Improved pastureland and rangeland . . . . . farms.	18 485	1 743	3 382	4 491	4 657	4 212
acres.	1 733 153	416 039	369 261	380 958	320 961	245 934
Pastureland and rangeland not improved . . . . farms. .	17 614	1 316	2 679	4 124	4 924	4 571
acres. .	1 545 490	224 159	301 764	374 050	365 733	279 784
All other land (see text) . . . . farms. .	61 198	4 788	9 551	14 042	16 317	16 500
acres.	1 250 099	189 427	253 628	288 088	268 800	250 156
Total pastureland (all types) . farms .	73 959	5 485	11 280	16 802	20 011	20 381
acres.	11 992 221	1 760 575	2 287 249	2 839 186	2 789 269	2 315 942
Irrigated land . . . . farms. .	1 214	341	379	275	126	93
acres. .	153 191	70 743	48 529	24 647	7 091	2 181
Cropland harvested . . . farms. .	1 187	335	374	269	122	87
acres .	150 166	69 406	47 819	23 982	6 989	1 970
Artificial drainage . . . . farms .	3042 ~~8 044~~	1353 ~~1 354~~	2 023	1986 ~~1 987~~	1 503	1 177
acres.	~~1 801 526~~ 1798381	~~671 604~~ 669609	513 287	~~345 418~~ 344268	181 048	90 169
Conservation practices						
Grain or row crops farmed on the contour . . . . farms. .	7 338	1 196	1 977	2 008	1 360	797
acres	450 201	132 887	145 211	100 541	49 644	21 918
Stripcropping systems to control erosion . . . . farms.	785	93	198	211	183	100
acres. .	37 301	7 558	12 984	7 636	6 248	2 875
Cropland and pastureland having terraces . . . . farms.	11 016	1 600	2 815	2 901	2 166	1 534
acres. .	909 177	242 836	268 132	210 749	120 389	67 071

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	86 503	6 386	13 021	19 410	23 346	24 340
Full owners	52 760	2 314	5 294	10 169	15 955	19 028
Part owners	24 096	3 333	5 907	6 667	4 967	3 222
Tenants	9 647	739	1 820	2 574	2 424	2 090
White farm operators	86 245	6 375	13 003	19 375	23 260	24 232
Full owners	52 606	2 309	5 287	10 146	15 903	18 961
Part owners	24 034	3 329	5 903	6 659	4 942	3 201
Tenants	9 605	737	1 813	2 570	2 415	2 070
Negro farm operators	196	9	12	28	58	89
Full owners	105	4	6	16	29	50
Part owners	51	3	1	8	20	19
Tenants	40	2	5	4	9	20
Farms by Type of Organization						
Individual or family—farms	74 529	4 567	10 664	16 582	20 587	22 129
acres	22 042 239	3 230 187	4 794 248	5 406 828	4 789 759	3 821 217
Partnership—farms	11 032	1 579	2 227	2 657	2 562	2 007
acres	4 484 378	1 370 082	1 123 351	950 131	650 619	390 195
Corporation, including family owned—farms	546	224	88	80	73	81
acres	446 604	287 697	75 898	34 052	21 734	27 223
10 or fewer shareholders—farms	514	211	86	72	68	77
acres	420 975	269 353	74 891	31 592	18 547	26 592
More than 10 shareholders—farms	32	13	2	8	5	4
acres	25 629	18 344	1 007	2 460	3 187	631
Other—farms	396	16	42	91	124	123
acres	116 703	19 961	17 055	29 485	29 149	21 053
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 752	68	254	387	487	556
25 to 34 years	8 839	834	1 602	2 080	2 108	2 215
35 to 44 years	15 682	1 757	3 040	3 485	3 655	3 745
45 to 54 years	22 812	1 988	4 031	5 469	5 795	5 529
55 to 64 years	23 728	1 293	3 192	5 720	6 949	6 574
65 years and over	13 690	446	902	2 269	4 352	5 721
Average age	51.2	47.3	48.0	50.4	52.6	53.3
Farm operators by place of residence:						
On farm operated	67 816	5 330	11 149	16 011	17 833	17 493
Not on farm operated	11 049	686	1 074	1 961	3 240	4 088
Farm operators reporting days of work off farm	38 704	1 695	4 318	7 746	11 474	13 471
1 to 49 days	9 816	874	2 277	2 766	2 316	1 583
50 to 99 days	3 950	185	485	1 031	1 193	1 056
100 to 199 days	5 865	193	536	1 199	1 884	2 053
200 days and over	19 073	443	1 020	2 750	6 081	8 779
Farms by Size						
1 to 9 acres	1 487	69	109	205	437	667
10 to 49 acres	3 305	113	145	295	842	1 910
50 to 69 acres	2 089	33	56	202	535	1 263
70 to 99 acres	6 600	91	165	582	2 023	3 739
100 to 139 acres	8 883	120	282	1 182	3 080	4 219
140 to 179 acres	10 260	134	623	1 862	3 713	3 928
180 to 219 acres	8 307	172	709	1 959	2 889	2 578
220 to 259 acres	7 562	177	944	2 219	2 380	1 842
260 to 499 acres	24 058	1 457	5 383	7 934	5 838	3 446
500 to 999 acres	11 328	2 579	4 013	2 672	1 405	659
1,000 to 1,999 acres	2 241	1 182	532	268	187	72
2,000 acres and over	383	259	60	30	17	17
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	1 090	1 090	-	-	-	-
Class 1b— " $40,000 to $99,999	5 296	5 296	-	-	-	-
Class 2— " $20,000 to $39,999	13 021	-	13 021	-	-	-
Class 3— " $10,000 to $19,999	19 410	-	-	19 410	-	-
Class 4— " $5,000 to $9,999	23 346	-	-	-	23 346	-
Class 5— " $2,500 to $4,999	24 340	-	-	-	-	24 340
Farms by Type (see text)						
Cash-grain farms	16 271	1 071	2 599	3 891	4 222	4 488
Tobacco farms	203	2	9	39	80	73
Cotton farms	1 014	104	237	283	189	201
Other field-crop farms	82	2	5	13	34	28
Vegetable farms	148	23	16	29	44	36
Fruit and nut farms	192	30	21	42	45	54
Poultry farms	1 104	583	259	105	60	97
Dairy farms	8 230	598	1 923	2 180	2 145	1 384
Livestock farms other than poultry and dairy farms	54 810	3 780	7 451	11 946	15 280	16 353
Livestock ranches	-	-	-	-	-	-
General farms	3 685	127	430	794	1 117	1 217
Miscellaneous farms	764	66	71	88	130	409

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . farms	86 503	6 386	13 021	19 410	23 346	24 340
dollars	1 406 672 820	519 458 217	359 993 550	274 962 700	167 130 201	85 128 152
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 553	-	-	-	-	1 553
$2,500 to $4,999	22 787	-	-	-	-	22 787
$5,000 to $7,499	13 970	-	-	-	13 970	-
$7,500 to $9,999	9 376	-	-	-	9 376	-
$10,000 to $14,999	11 984	-	-	11 984	-	-
$15,000 to $19,999	7 426	-	-	7 426	-	-
$20,000 to $29,999	8 738	-	8 738	-	-	-
$30,000 to $39,999	4 283	-	4 283	-	-	-
$40,000 to $59,999	3 317	3 317	-	-	-	-
$60,000 to $79,999	1 362	1 362	-	-	-	-
$80,000 and over	1 707	1 707	-	-	-	-
Grains sold . . . . . farms	50 668	4 722	9 822	13 232	12 703	10 189
dollars	299 143 239	88 914 121	89 230 300	67 097 190	36 547 497	17 354 131
Number of farms by value of grains sold.						
$1 to $2,499	23 188	1 009	2 797	5 122	6 856	7 404
$2,500 to $4,999	10 629	550	1 499	2 679	3 116	2 785
$5,000 to $9,999	8 581	751	1 892	3 207	2 731	-
$10,000 to $19,999	5 365	850	2 291	2 224	-	-
$20,000 to $39,999	2 245	902	1 343	-	-	-
$40,000 and over	660	660	-	-	-	-
Tobacco sold . . . . . farms	743	53	110	196	215	169
dollars	2 829 347	407 924	557 245	820 129	723 000	321 049
Number of farms by value of tobacco sold.						
$1 to $2,499	374	21	51	78	110	114
$2,500 to $4,999	179	8	21	50	45	55
$5,000 to $9,999	150	12	24	54	60	-
$10,000 to $19,999	29	7	8	14	-	-
$20,000 to $39,999	10	4	6	-	-	-
$40,000 and over	1	1	-	-	-	-
Cotton and cottonseed sold . . . . farms	4 374	606	958	1 212	907	691
dollars	31 171 258	13 064 620	9 123 170	5 960 195	2 113 235	910 038
Number of farms by value of cotton etc. sold.						
$1 to $2,499	1 673	44	141	320	543	625
$2,500 to $4,999	838	52	109	309	302	66
$5,000 to $9,999	887	81	245	499	62	-
$10,000 to $19,999	649	144	421	84	-	-
$20,000 to $39,999	258	216	42	-	-	-
$40,000 and over	69	69	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms	21 598	1 742	3 804	5 353	5 732	4 967
dollars	25 754 085	4 533 906	5 745 861	6 101 313	5 640 039	3 732 966
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	19 166	1 320	3 196	4 742	5 196	4 712
$2,500 to $4,999	1 710	223	395	425	412	255
$5,000 to $9,999	588	132	168	164	124	-
$10,000 to $19,999	99	42	35	22	-	-
$20,000 to $39,999	27	17	10	-	-	-
$40,000 and over	8	8	-	-	-	-
Other field crops sold . . . . . farms	733	50	114	163	228	178
dollars	1 482 954	271 299	325 556	341 727	379 264	165 108
Number of farms by value of other field crops sold.						
$1 to $2,499	556	24	77	117	174	164
$2,500 to $4,999	116	14	21	24	43	14
$5,000 to $9,999	44	7	8	18	11	-
$10,000 to $19,999	12	1	7	4	-	-
$20,000 to $39,999	4	3	1	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms	794	83	142	194	206	169
dollars	4 491 295	2 483 214	769 936	633 799	435 054	169 292
Number of farms by value of vegetables etc sold						
$1 to $2,499	468	17	60	108	138	145
$2,500 to $4,999	142	8	27	44	39	24
$5,000 to $9,999	99	13	33	24	29	-
$10,000 to $19,999	48	17	13	18	-	-
$20,000 to $39,999	19	10	9	-	-	-
$40,000 and over	18	18	-	-	-	-
Fruits, nuts, and berries sold . . . . farms	1 041	78	151	225	288	299
dollars	5 590 736	3 429 207	847 988	676 051	439 408	198 082
Number of farms by value of fruits etc sold						
$1 to $2,499	799	36	102	165	226	270
$2,500 to $4,999	80	5	8	13	25	29
$5,000 to $9,999	62	1	7	17	37	-
$10,000 to $19,999	47	2	15	30	-	-
$20,000 to $39,999	25	6	19	-	-	-
$40,000 and over	28	28	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	7 753	894	1 184	1 800	2 126	1 749
dollars. .	71 828 192	59 420 733	7 744 962	2 453 026	1 382 378	827 093
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	6 427	247	852	1 605	2 015	1 708
$2,500 to $4,999	236	20	33	69	73	41
$5,000 to $9,999	110	7	16	49	38	-
$10,000 to $19,999	152	11	64	77	-	-
$20,000 to $39,999	290	71	219	-	-	-
$40,000 and over	538	538	-	-	-	-
Dairy products sold . . . . . farms. .	13 685	894	2 721	3 816	3 844	2 410
dollars. .	115 887 994	28 947 505	43 367 473	26 359 189	12 900 950	4 312 877
Number of farms by value of dairy products sold:						
$1 to $2,499	4 636	99	348	952	1 542	1 695
$2,500 to $4,999	2 872	39	158	649	1 311	715
$5,000 to $9,999	2 362	47	257	1 067	991	-
$10,000 to $19,999	2 171	86	937	1 148	-	-
$20,000 to $39,999	1 367	346	1 021	-	-	-
$40,000 and over	277	277	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	12 045	844	2 477	3 282	3 193	2 249
dollars. .	29 298 642	6 968 707	8 581 237	7 073 586	4 503 050	2 172 062
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	8 671	235	1 296	2 397	2 689	2 054
$2,500 to $4,999	2 072	225	716	553	383	195
$5,000 to $9,999	892	206	301	264	121	-
$10,000 to $19,999	298	103	127	68	-	-
$20,000 to $39,999	87	50	37	-	-	-
$40,000 and over	25	25	-	-	-	-
Other cattle and calves sold . . . . . farms. .	64 369	4 891	9 560	14 578	17 707	17 633
dollars. .	476 712 920	192 639 302	94 310 240	83 480 914	65 980 089	40 302 375
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	21 245	434	1 472	3 550	6 261	9 528
$2,500 to $4,999	20 305	394	1 763	4 104	5 939	8 105
$5,000 to $9,999	13 134	625	2 617	4 385	5 507	-
$10,000 to $19,999	5 801	867	2 395	2 539	-	-
$20,000 to $39,999	2 451	1 138	1 313	-	-	-
$40,000 and over	1 433	1 433	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	43 909	3 975	8 186	11 741	11 409	8 598
dollars. .	323 010 830	106 440 126	96 647 603	71 939 436	34 514 738	13 468 927
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	15 858	353	947	2 532	5 226	6 800
$2,500 to $4,999	9 535	248	876	2 543	4 070	1 798
$5,000 to $9,999	8 818	429	1 815	4 461	2 113	-
$10,000 to $19,999	6 374	903	3 266	2 205	-	-
$20,000 to $39,999	2 540	1 258	1 282	-	-	-
$40,000 and over	784	784	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	3 219	275	446	687	862	949
dollars. .	2 767 960	668 636	478 234	523 081	596 386	501 623
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 007	253	418	636	799	901
$2,500 to $4,999	111	9	8	22	24	48
$5,000 to $9,999	74	8	8	19	39	-
$10,000 to $19,999	13	-	3	10	-	-
$20,000 to $39,999	9	-	9	-	-	-
$40,000 and over	5	5	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	327	76	70	86	47	48
dollars. .	13 209 795	10 700 283	1 564 055	666 505	182 731	96 221
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	88	5	8	27	20	28
$2,500 to $4,999	29	2	3	2	2	20
$5,000 to $9,999	51	2	5	19	25	-
$10,000 to $19,999	44	4	2	38	-	-
$20,000 to $39,999	54	2	52	-	-	-
$40,000 and over	61	61	-	-	-	-
Forest products sold . . . . . farms. .	4 092	328	600	946	1 109	1 109
dollars. .	3 493 573	568 634	699 690	836 559	792 382	596 308
Number of farms by value of forest products sold:						
$1 to $2,499	3 826	283	550	875	1 037	1 081
$2,500 to $4,999	164	26	23	38	49	28
$5,000 to $9,999	68	12	9	24	23	-
$10,000 to $19,999	29	6	14	9	-	-
$20,000 to $39,999	4	-	4	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	13 773	1 666	3 464	3 869	2 895	1 879
dollars..	18 734 728	3 611 687	4 989 667	4 923 876	3 199 014	2 010 484
Number of farms with income of—						
$1 to $249	3 603	273	753	1 010	929	638
$250 to $499	2 412	213	631	684	540	344
$500 to $999	2 775	334	724	810	553	354
$1,000 to $4,999	4 288	681	1 173	1 200	760	474
$5,000 to $9,999	505	103	137	120	90	55
$10,000 and over	190	62	46	45	23	14
Recreational services .....farms..	724	60	124	165	184	191
dollars..	1 091 899	199 795	190 034	247 867	246 278	207 925
Number of farms with income of—						
$1 to $249	243	14	39	55	60	75
$250 to $499	105	7	21	26	22	29
$500 to $999	115	9	17	23	32	34
$1,000 to $4,999	213	15	39	50	63	46
$5,000 to $9,999	27	9	5	7	3	3
$10,000 and over	21	6	3	4	4	4
Government farm programs ....farms..	45 798	4 021	8 260	11 401	11 734	10 382
dollars..	94 317 849	23 835 978	24 114 846	22 125 382	14 705 973	9 535 670
Number of farms with income of—						
$1 to $249	5 056	232	603	978	1 473	1 770
$250 to $499	4 903	188	490	988	1 482	1 755
$500 to $999	10 491	365	1 181	2 182	3 255	3 508
$1,000 to $4,999	21 516	1 717	4 591	6 601	5 337	3 270
$5,000 to $9,999	2 756	842	1 126	560	162	66
$10,000 and over	1 076	677	269	92	25	13
Farm Production Expenses						
Farm production expenses, total .farms..	86 503	6 386	13 021	19 410	23 346	24 340
dollars..	1 119 713 451	422 473 774	267 047 946	207 282 652	130 389 788	92 519 291
Number of farms with expenditures of—						
$1 to $999	1 491	-	1	22	313	1 155
$1,000 to $2,499	10 377	2	15	261	2 694	7 405
$2,500 to $4,999	20 687	4	114	1 586	8 624	10 359
$5,000 to $9,999	23 636	27	1 012	8 118	9 763	4 716
$10,000 to $14,999	11 060	102	2 575	6 199	1 616	568
$15,000 to $19,999	6 185	213	3 347	2 269	253	103
$20,000 to $29,999	5 997	846	4 233	830	66	22
$30,000 to $39,999	2 660	1 236	1 320	87	14	3
$40,000 to $49,999	1 395	1 075	291	25	3	1
$50,000 and over	3 015	2 881	113	13	-	8
Items Purchased						
Livestock and poultry .....farms..	46 392	4 978	8 612	11 092	11 328	10 382
dollars..	240 558 030	130 777 722	47 524 998	30 876 824	18 612 341	12 766 145
Number of farms with expenditures of—						
$1 to $499	14 409	252	1 391	3 179	4 514	5 073
$500 to $999	6 325	211	858	1 610	1 888	1 758
$1,000 to $4,999	15 066	698	2 992	4 270	4 014	3 092
$5,000 to $9,999	5 204	787	1 767	1 472	784	394
$10,000 to $14,999	2 019	621	863	397	94	44
$15,000 to $19,999	1 008	478	395	94	30	11
$20,000 to $29,999	1 017	699	262	52	1	3
$30,000 to $39,999	479	408	59	11	-	1
$40,000 to $49,999	262	236	17	4	3	2
$50,000 and over	603	588	8	3	-	4
Feed for livestock and poultry ....farms..	69 943	5 613	11 311	16 413	18 714	17 892
dollars..	244 216 314	103 146 620	58 214 880	42 537 216	25 322 962	14 994 636
Number of farms with expenditures of—						
$1 to $499	17 350	217	940	2 554	5 730	7 909
$500 to $999	11 326	165	771	2 147	3 843	4 400
$1,000 to $4,999	29 728	1 147	4 807	9 284	8 922	5 568
$5,000 to $9,999	6 949	1 158	3 291	2 271	216	13
$10,000 to $14,999	2 079	851	1 072	152	2	2
$15,000 to $19,999	896	574	317	4	1	-
$20,000 to $29,999	765	663	101	1	-	-
$30,000 to $39,999	324	315	9	-	-	-
$40,000 to $49,999	182	180	2	-	-	-
$50,000 and over	344	343	1	-	-	-
Commercially mixed formula feeds ..... farms.	58 500	4 978	9 659	13 831	15 557	14 475
tons..	1 956 026	831 053	447 461	344 022	209 999	123 491
dollars..	160 592 951	68 523 792	37 707 003	28 209 089	16 566 729	9 586 338
Number of farms that purchased—						
1 to 49 tons	49 882	2 098	6 839	11 727	14 860	14 358
50 to 99 tons	4 973	1 052	1 489	1 646	669	117
100 to 199 tons	2 304	791	1 048	437	28	-
200 to 499 tons	980	681	280	19	-	-
500 to 799 tons	189	186	3	-	-	-
800 to 999 tons	55	53	-	2	-	-
1,000 tons and over	117	117	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	18 957	270	1 166	3 060	6 416	8 045
$500 to $999	9 804	245	973	2 255	3 197	3 134
$1,000 to $4,999	22 766	1 547	4 894	7 197	5 834	3 294
$5,000 to $9,999	4 366	1 152	1 862	1 242	108	2
$10,000 to $14,999	1 165	579	512	72	2	-
$15,000 to $19,999	504	324	176	4	-	-
$20,000 to $29,999	406	341	64	1	-	-
$30,000 and over	532	520	12	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	15 396	1 567	3 135	3 990	3 697	3 007
tons..	249 958	69 636	75 893	54 005	32 822	17 602
dollars..	18 474 253	5 607 360	5 491 660	3 949 839	2 208 220	1 217 174
Number of farms that purchased–						
1 to 49 tons	14 368	1 156	2 814	3 823	3 600	2 975
50 to 99 tons	677	242	218	118	74	25
100 to 199 tons	237	118	65	32	17	5
200 to 499 tons	96	45	30	15	4	2
500 to 799 tons	11	3	5	1	2	-
800 to 999 tons	4	2	2	-	-	-
1,000 tons and over	3	1	1	1	-	-
Number of farms with expenditures of–						
$1 to $499	7 614	274	888	1 768	2 434	2 250
$500 to $999	2 712	210	587	865	622	428
$1,000 to $1,999	2 354	268	683	779	374	250
$2,000 to $4,999	2 049	444	767	507	254	77
$5,000 to $9,999	505	250	175	67	13	-
$10,000 and over	162	121	35	4	-	2
Whole grains ..... farms..	26 420	2 931	5 154	6 379	6 521	5 435
tons..	1 354 018	648 483	321 295	206 723	115 039	62 478
dollars..	57 429 652	27 177 881	13 653 759	8 876 137	5 002 733	2 719 142
Number of farms that purchased–						
1 to 49 tons	20 038	806	2 839	4 992	6 095	5 306
50 to 99 tons	3 353	542	1 267	1 065	371	108
100 to 199 tons	1 855	648	830	303	53	21
200 to 499 tons	913	678	214	19	2	-
500 to 799 tons	143	139	4	-	-	-
800 to 999 tons	37	37	-	-	-	-
1,000 tons and over	81	81	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 495	200	838	1 829	3 130	3 498
$500 to $999	5 102	211	680	1 411	1 614	1 186
$1,000 to $1,999	4 774	328	1 144	1 509	1 210	583
$2,000 to $4,999	4 600	751	1 685	1 442	556	166
$5,000 to $9,999	1 552	674	681	185	10	2
$10,000 and over	897	767	126	3	1	-
Hay, green chop, and silage .... farms..	12 491	925	1 736	2 546	3 491	3 793
tons..	401 839	104 482	72 130	77 218	76 358	71 651
dollars..	7 719 458	1 837 587	1 362 458	1 502 151	1 545 280	1 471 982
Number of farms that purchased–						
1 to 49 tons	10 616	532	1 325	2 118	3 121	3 520
50 to 99 tons	1 179	148	228	299	290	214
100 to 199 tons	464	126	125	93	68	52
200 to 499 tons	179	77	54	30	11	7
500 to 999 tons	36	26	3	6	1	-
1,000 tons and over	17	16	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 030	338	942	1 586	2 398	2 766
$500 to $999	2 540	189	371	533	713	734
$1,000 to $1,999	1 241	165	241	277	309	249
$2,000 to $4,999	548	140	159	135	70	44
$5,000 to $9,999	99	63	21	14	1	-
$10,000 and over	33	30	2	1	-	-
Seeds, bulbs, plants, and trees ..... farms..	61 061	5 514	11 229	15 715	15 478	13 125
dollars..	26 483 858	7 982 028	6 951 555	5 839 266	3 515 250	2 195 759
Number of farms with expenditures of–						
$1 to $499	46 265	1 508	6 117	11 955	14 045	12 640
$500 to $999	9 528	1 648	3 254	2 943	1 241	442
$1,000 to $4,999	5 030	2 149	1 833	815	190	43
$5,000 to $9,999	175	156	15	2	2	-
$10,000 and over	63	53	10	-	-	-
Commercial fertilizer purchased .... farms..	68 074	5 776	12 026	16 978	17 697	15 597
dollars..	84 225 375	23 473 604	24 006 766	18 790 885	11 146 930	6 807 190
Number of farms with expenditures of–						
$1 to $499	29 640	526	1 858	5 337	10 149	11 770
$500 to $999	14 994	526	2 118	4 913	4 773	2 664
$1,000 to $4,999	20 640	3 116	7 303	6 479	2 666	1 076
$5,000 to $9,999	2 150	1 156	647	195	80	72
$10,000 to $19,999	574	394	90	50	26	14
$20,000 and over	76	58	10	4	3	1
Commercial fertilizer used ..... farms..	60 307	5 666	11 598	15 673	15 122	12 248
acres fertilized..	6 084 306	1 638 871	1 739 580	1 421 131	827 940	456 784
dry materials, tons..	774 792	201 561	216 832	176 541	111 885	67 973
liquid or gas materials, tons..	195 546	71 453	61 488	40 218	15 678	6 709
Number of farms by tons of dry material used:						
1 to 49 tons	55 553	4 072	10 323	14 621	14 547	11 990
50 to 99 tons	1 926	919	575	244	104	84
100 to 199 tons	475	301	97	42	18	17
200 to 499 tons	82	56	16	5	4	1
500 to 999 tons	3	2	-	-	1	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	13 700	1 187	3 375	4 358	2 991	1 789
10 to 49 tons	4 872	1 507	1 778	1 122	341	124
50 to 99 tons	433	250	132	38	8	5
100 to 199 tons	130	88	25	15	2	-
200 to 499 tons	16	14	2	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	27 833	3 190	6 054	7 152	6 388	5 049
tons. .	2 564 976	685 405	685 576	567 070	386 861	240 064
dollars. .	9 819 073	2 509 120	2 557 637	2 178 007	1 556 329	1 017 980
Number of farms that used–						
1 to 49 tons	12 155	452	1 663	3 049	3 571	3 420
50 to 99 tons	7 700	644	1 861	2 236	1 847	1 112
100 to 199 tons	5 044	896	1 645	1 364	721	418
200 to 499 tons	2 504	932	782	463	230	97
500 to 999 tons	335	197	86	36	15	1
1,000 tons and over	95	69	17	4	4	1
Number of farms with expenditures of–						
$1 to $499	22 760	1 608	4 522	6 118	5 794	4 718
$500 to $999	3 437	837	1 097	764	466	273
$1,000 to $4,999	1 598	717	430	268	126	57
$5,000 to $9,999	30	21	4	2	2	1
$10,000 and over	8	7	1	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	42 029	4 943	9 432	11 414	9 544	6 696
dollars.	22 764 267	8 749 054	6 796 560	4 357 765	2 006 700	854 188
Number of farms with expenditures of–						
$1 to $499	29 650	1 453	4 832	8 413	8 528	6 424
$500 to $999	6 412	989	2 317	2 113	787	206
$1,000 to $4,999	5 590	2 182	2 238	881	226	63
$5,000 to $9,999	298	247	40	6	2	3
$10,000 to $14,999	45	39	5	-	1	-
$15,000 to $19,999	16	16	-	-	-	-
$20,000 and over	18	17	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	85 834	6 379	12 987	19 331	23 125	24 012
dollars. .	62 549 107	14 009 128	15 281 688	14 743 174	10 625 234	7 889 883
Number of farms with expenditures of–						
$1 to $499	44 343	466	2 091	6 996	15 276	19 514
$500 to $999	23 070	1 084	4 408	7 664	6 130	3 784
$1,000 to $4,999	17 855	4 382	6 417	4 632	1 713	711
$5,000 to $9,999	488	377	66	37	6	2
$10,000 and over	78	70	5	2	-	1
Gasoline . . . . . farms. .	84 274	6 284	12 749	18 976	22 727	23 538
dollars .	44 120 455	8 028 719	10 555 847	11 039 686	8 295 127	6 201 076
Number of farms with expenditures of–						
$1,000 to $1,999[1]	52 580	1 179	3 878	9 484	17 276	20 763
$2,000 to $4,999[2]	20 982	1 893	5 117	6 962	4 598	2 412
$5,000 and over[3]	10 ~~547~~	~~3 093~~	~~3 720~~	~~2 514~~	~~849~~	~~363~~
$2,000 to $4,999	~~151~~	~~109~~	~~22~~	~~16~~	~~4~~	~~2~~
$5,000 and over	~~14~~	~~10~~	~~4~~			-
Diesel oil . . . . . farms. .	21 501	3 843	5 689	5 378	3 607	2 984
dollars.	8 471 930	3 207 170	2 488 897	1 634 997	736 861	404 005
Number of farms with expenditures of–						
$1,000 to $1,999[1]	16 238	1 746	3 911	4 416	3 292	2 873
$2,000 to $4,999[2]	3 451	1 062	1 282	763	251	93
$5,000 and over[3]	~~1 765~~	~~994~~	~~494~~	~~196~~	~~63~~	~~18~~
$2,000 to $4,999	~~40~~	~~34~~	~~2~~	~~3~~	~~1~~	~~2~~
$5,000 and over	~~7~~	~~7~~				-
LP gas, butane, and propane . . farms.	16 535	2 657	3 899	3 706	3 226	3 047
dollars. .	3 631 719	1 408 447	873 736	620 410	402 861	326 265
Number of farms with expenditures of–						
$1 to $99	7 293	472	1 393	1 771	1 819	1 838
$100 to $499	7 708	1 380	2 115	1 738	1 316	1 159
$500 to $999	1 028	462	291	152	82	41
$1,000 to $2,999	434	288	93	36	8	9
$3,000 and over	72	55	7	9	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms .	85 561	6 374	12 977	19 321	23 015	23 874
dollars. .	6 325 003	1 364 792	1 363 208	1 448 081	1 190 385	958 537
Number of farms with expenditures of–						
$1 to $99	67 329	2 549	7 951	14 804	20 074	21 951
$100 to $499	17 302	3 297	4 843	4 419	2 873	1 870
$500 to $999	713	397	155	68	52	41
$1,000 to $2,999	185	114	20	25	15	11
$3,000 and over	32	17	8	5	1	1
Hired farm labor . . . . . farms. .	44 340	5 201	8 912	10 802	10 353	9 072
dollars. .	53 680 220	27 966 549	11 410 959	7 070 296	4 140 240	3 092 176
Number of farms with expenditures of–						
$1 to $499	27 851	1 170	4 059	6 955	8 079	7 588
$500 to $999	6 531	700	1 730	1 904	1 327	870
$1,000 to $4,999	7 895	1 826	2 683	1 843	937	606
$5,000 to $9,999	1 340	854	371	98	10	7
$10,000 to $14,999	367	305	60	2	-	-
$15,000 to $19,999	134	127	6	-	-	1
$20,000 to $29,999	100	97	3	-	-	-
$30,000 to $39,999	43	43	-	-	-	-
$40,000 to $49,999	22	22	-	-	-	-
$50,000 and over	57	57	-	-	-	-
Workers by number of days worked						
150 days or more . . . . farms .	6 405	2 603	1 926	1 062	472	342
workers. .	10 804	6 023	2 587	1 286	528	380
Less than 150 days . . . farms.	41 142	4 102	7 924	10 213	10 065	8 838
workers.	128 506	19 890	28 040	32 206	26 482	21 888

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	5 158	732	1 011	1 238	1 118	1 059
dollars..	4 094 259	1 558 941	895 224	742 600	493 645	403 849
Number of farms with expenditures of–						
$1 to $499	3 055	190	477	752	805	831
$500 to $999	1 137	185	258	304	231	159
$1,000 to $4,999	879	295	262	177	78	67
$5,000 to $9,999	62	40	13	3	4	2
$10,000 and over	25	22	1	2	-	-
Machine hire and customwork ..... farms..	52 089	4 436	8 902	12 402	13 515	12 834
dollars..	31 674 810	6 152 873	7 447 024	7 588 364	5 970 718	4 515 831
Number of farms with expenditures of–						
$1 to $499	31 881	1 422	3 925	7 065	9 320	10 149
$500 to $999	11 724	1 056	2 450	3 144	2 990	2 084
$1,000 to $4,999	8 150	1 765	2 457	2 150	1 197	581
$5,000 to $9,999	297	159	67	43	8	20
$10,000 and over	37	34	3	-	-	-
All other production expenses ..... farms..	86 048	6 385	13 021	19 410	23 346	23 886
dollars..	339 648 138	96 148 135	85 960 655	72 558 255	46 999 439	37 981 654
Number of farms with expenditures of–						
$1 to $499	8 596	64	233	816	2 881	4 602
$500 to $999	11 853	87	309	1 308	4 262	5 887
$1,000 to $4,999	45 241	1 085	4 977	12 143	14 628	12 408
$5,000 to $9,999	13 648	1 630	4 928	4 532	1 574	984
$10,000 and over	6 710	3 519	2 574	611	1	5
Selected Machinery and Equipment						
Automobiles ..... farms..	68 741	5 741	11 735	16 449	17 618	17 198
number..	82 693	8 213	14 470	19 371	20 544	20 095
2 or 3 ..... farms..	11 411	1 671	2 238	2 509	2 495	2 498
number..	24 149	3 686	4 747	5 255	5 236	5 225
4 and over ..... farms..	362	126	70	55	57	54
number..	1 576	583	296	231	242	224
Motortrucks including pickups ..... farms..	70 119	6 038	12 026	16 835	18 141	17 079
number..	99 054	13 801	19 506	23 405	22 487	19 855
2 and over ..... farms..	20 577	3 911	5 437	5 189	3 652	2 388
number..	49 512	11 674	12 917	11 759	7 998	5 164
Tractors other than garden tractors and motor tillers ..... farms..	77 165	6 132	12 421	17 991	20 452	20 169
number..	156 020	21 172	31 314	37 908	35 474	30 152
2 or 3 ..... farms..	40 603	3 136	8 282	11 541	10 228	7 416
number..	93 854	7 934	20 149	26 810	22 823	16 138
4 and over ..... farms..	6 936	2 357	2 060	1 406	737	376
number..	32 540	12 599	9 086	6 054	3 164	1 637
Wheel tractors other than garden tractors and motor tillers ..... farms..	76 778	6 108	12 382	17 924	20 323	20 041
number..	151 888	20 324	30 524	37 026	34 629	29 385
Crawler tractors ..... farms..	3 438	618	678	767	710	665
number..	4 132	848	790	882	845	767
Riding garden tractors 7 hp and over ..... farms..	6 634	1 364	1 610	1 465	1 157	1 038
number..	6 859	1 450	1 647	1 500	1 179	1 083
Grain and bean combines, self-propelled ..... farms..	21 516	3 633	6 200	6 231	3 725	1 727
number..	23 020	4 255	6 610	6 510	3 840	1 805
Cornpickers, corn heads, and picker-shellers ..... farms..	28 974	3 634	7 015	8 430	6 479	3 416
number..	33 730	4 632	8 465	9 783	7 195	3 655
Corn heads for combines ..... farms..	15 542	3 003	4 829	4 455	2 349	906
number..	16 112	3 274	4 976	4 549	2 391	922
Other cornpickers and picker-shellers ..... farms..	17 041	1 278	3 359	5 061	4 667	2 676
number..	17 618	1 358	3 489	5 234	4 804	2 733
Pickup balers ..... farms..	32 310	3 223	6 711	8 760	8 162	5 454
number..	33 852	3 599	7 131	9 126	8 425	5 571
Windrowers, pull and self-propelled ..... farms..	7 572	820	1 372	1 795	2 080	1 505
number..	7 825	862	1 423	1 853	2 127	1 560
Field forage harvesters, shear bar ..... farms..	6 587	1 679	1 870	1 555	928	555
number..	6 884	1 803	1 943	1 609	949	580
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	84 246	6 338	12 910	19 149	22 656	23 193
dollars..	846 654 096	177 109 808	210 609 110	195 430 836	149 702 051	113 802 291
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	35 716	429	1 595	5 680	11 950	16 062
dollars..	90 929 439	1 213 978	4 702 424	16 466 204	31 164 876	37 381 957
$5,000 to $9,999 ..... farms..	19 357	605	2 603	5 627	6 081	4 441
dollars..	127 556 837	4 217 395	17 916 297	37 642 032	39 413 925	28 367 188
$10,000 to $19,999 ..... farms..	16 278	1 535	4 368	5 226	3 298	1 851
dollars..	210 210 861	20 758 922	57 706 106	66 793 458	41 123 882	23 828 493
$20,000 to $29,999 ..... farms..	7 133	1 414	2 563	1 704	871	581
dollars..	161 197 020	32 466 688	57 671 880	37 817 687	19 661 651	13 579 114
$30,000 to $49,999 ..... farms..	4 108	1 398	1 395	740	369	206
dollars..	145 365 957	50 201 710	48 486 191	25 769 715	13 388 672	7 519 669
$50,000 and over ..... farms..	1 654	957	386	172	87	52
dollars..	111 393 982	68 251 115	24 126 212	10 941 740	4 949 045	3 125 870

Table 27. Summary by Economic Class: 1969—Continued

Agricultural Chemicals	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms.	72 344	5 979	12 339	17 678	19 082	17 266
dollars.	116 808 715	34 731 778	33 360 963	25 326 657	14 709 959	8 679 358
Commercial fertilizer ..... farms	60 307	5 666	11 598	15 673	15 122	12 248
acres on which used.	6 084 306	1 638 871	1 739 580	1 421 131	827 940	456 784
tons.	970 424	273 015	278 323	216 770	127 588	74 728
dollars.	84 225 375	23 473 604	24 006 766	18 790 885	11 146 930	6 807 190
Lime ..... farms.	27 833	3 190	6 054	7 152	6 388	5 049
acres on which used.	966 483	260 060	253 309	213 618	146 073	93 423
tons.	2 564 976	685 405	685 576	567 070	386 861	240 064
dollars.	9 819 073	2 509 120	2 557 637	2 178 007	1 556 329	1 017 980
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	1 672	244	408	478	360	182
acres on which used.	39 094	10 429	10 603	9 539	5 886	2 637
dollars.	138 323	37 513	35 776	34 251	22 140	8 643
Insects on other crops ..... farms.	12 625	2 425	3 646	3 421	2 076	1 057
acres on which used.	1 199 368	482 606	373 452	227 752	86 836	28 722
dollars.	4 070 535	1 807 987	1 100 512	737 853	316 788	107 395
Nematodes in crops ..... farms.	264	30	74	77	50	33
acres on which used.	17 930	3 676	5 877	4 734	2 618	1 025
dollars.	95 911	18 882	29 026	23 761	18 017	6 225
Diseases in crops and orchards .. farms.	595	97	135	146	118	99
acres on which used.	42 760	17 433	12 937	6 049	4 434	1 907
dollars.	445 067	251 666	86 241	49 888	34 581	22 691
Weeds or grass in crops ..... farms.	27 326	3 857	7 138	7 886	5 412	3 033
acres on which used.	3 241 383	1 161 725	1 031 808	665 487	278 111	104 252
dollars.	15 852 375	5 983 375	4 972 306	3 054 991	1 334 304	507 399
Weeds or brush in pasture ..... farms.	3 934	491	852	955	910	726
acres on which used.	125 829	33 749	34 042	25 992	17 192	14 854
dollars.	377 013	82 331	96 586	89 311	55 771	53 014
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	1 588	330	444	421	232	161
acres on which used.	113 832	52 140	30 822	20 118	7 017	3 735
dollars.	443 802	186 483	113 653	81 949	34 563	27 154
Insect control on livestock and poultry ..... farms.	18 817	2 579	4 476	4 822	4 021	2 919
dollars.	1 135 728	362 824	321 400	234 270	140 223	77 011
Livestock						
Cattle and calves ..... farms.	69 451	5 195	10 753	15 924	18 881	18 698
number.	4 299 379	988 421	951 062	969 691	811 540	578 665
Farms with—						
1 to 9	3 751	112	289	564	1 051	1 735
10 to 19	8 148	133	394	1 020	2 431	4 170
20 to 49	27 987	557	2 165	5 898	9 441	9 926
50 to 99	19 162	1 055	4 414	6 131	4 976	2 586
100 to 199	7 799	1 713	2 849	2 045	932	260
200 to 499	2 291	1 337	626	262	47	19
500 to 999	249	227	14	4	3	1
1,000 to 2,499	55	52	2	-	-	1
2,500 and over	9	9	-	-	-	-
Cows and heifers that had calved ..... farms	61 726	4 182	9 700	14 553	16 997	16 294
number.	1 946 750	308 353	439 537	489 086	419 317	290 457
Farms with—						
1 to 4	3 873	216	401	634	1 060	1 562
5 to 9	5 093	127	319	759	1 457	2 431
10 to 19	15 327	313	1 044	2 681	5 052	6 237
20 to 29	13 408	407	1 449	3 469	4 368	3 715
30 to 49	13 811	809	3 196	4 281	3 569	1 956
50 to 99	8 053	1 362	2 625	2 322	1 372	372
100 to 199	1 809	704	596	382	112	15
200 to 499	333	228	68	24	7	6
500 to 999	15	12	2	1	-	-
1,000 and over	4	4	-	-	-	-
Milk cows ..... farms.	21 807	1 495	3 979	5 779	5 897	4 657
number.	292 146	52 705	92 932	74 762	48 763	22 984
Farms with—						
1 to 4	10 263	670	1 491	2 500	2 766	2 836
5 to 9	2 288	51	155	411	810	861
10 to 19	3 770	60	245	975	1 601	889
20 to 29	2 210	38	321	1 087	693	71
30 to 49	2 146	139	1 220	760	27	-
50 to 99	1 016	425	545	46	-	-
100 to 199	105	103	2	-	-	-
200 and over	9	9	-	-	-	-
Heifers and heifer calves ..... farms.	55 020	4 024	8 886	12 994	14 862	14 254
number.	1 035 744	236 063	236 696	232 185	190 145	140 655
Bulls and steers, including calves ..... farms.	62 368	4 787	9 811	14 440	16 830	16 500
number.	1 316 885	444 005	274 829	248 420	202 078	147 553
Milk sold to plants or dealers ..... farms	12 725	855	2 611	3 571	3 491	2 197

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms.	71 346	5 348	11 031	16 369	19 536	19 062
number.	2 768 907	850 413	568 824	563 128	475 092	311 450
Farms with–						
1 to 4 sold	3 454	85	247	534	961	1 627
5 to 19 sold	25 233	418	1 779	4 537	7 717	10 782
20 to 49 sold	29 433	1 015	4 740	7 665	9 449	6 564
50 to 99 sold	8 901	1 343	2 878	3 218	1 375	87
100 to 199 sold	2 967	1 268	1 266	401	31	1
200 to 499 sold	1 119	981	121	14	2	1
500 and over sold	239	238	-	-	1	-
Value of sales ..... farms.	71 346	5 348	11 031	16 369	19 536	19 062
dollars.	506 011 562	199 608 009	102 891 477	90 554 500	70 483 139	42 474 437
Cattle sold ..... farms.	49 978	4 334	8 373	11 729	13 452	12 090
number.	1 259 533	611 048	243 775	191 275	137 679	75 756
Farms with–						
1 to 4 sold	18 620	463	1 894	3 880	5 732	6 651
5 to 19 sold	18 265	769	2 901	4 405	5 353	4 837
20 to 49 sold	7 921	726	1 825	2 547	2 229	594
50 to 99 sold	2 849	694	1 189	825	133	8
100 to 199 sold	1 433	807	550	71	5	-
200 to 499 sold	702	687	14	1	-	-
500 and over sold	188	188	-	-	-	-
Fattened on grain and concentrates ..... farms.	6 863	1 686	1 728	1 589	1 111	749
number.	476 489	349 085	71 911	35 217	14 344	5 932
Farms with–						
1 to 4 sold	951	38	135	228	278	272
5 to 19 sold	2 040	99	349	580	578	434
20 to 49 sold	1 826	230	663	645	245	43
50 to 99 sold	969	370	458	131	10	-
100 to 199 sold	587	460	122	5	-	-
200 to 499 sold	380	379	1	-	-	-
500 and over sold	110	110	-	-	-	-
Calves sold ..... farms.	59 631	3 293	8 617	13 787	17 001	16 933
number.	1 509 374	239 365	325 049	371 853	337 413	235 694
Farms with–						
1 to 4 sold	4 842	159	389	806	1 394	2 094
5 to 19 sold	26 830	566	2 252	5 104	8 242	10 666
20 to 49 sold	21 904	1 041	3 915	6 093	6 727	4 128
50 to 99 sold	4 649	811	1 555	1 618	621	44
100 to 199 sold	1 106	476	452	164	14	-
200 to 499 sold	273	214	54	2	2	1
500 and over sold	27	26	-	-	1	-
Fattened on grain and concentrates ..... farms.	8 087	819	2 005	2 248	1 808	1 207
number.	225 933	61 247	71 737	51 960	28 288	12 701
Farms with–						
1 to 4 sold	781	22	99	167	231	262
5 to 19 sold	3 273	94	507	870	1 003	799
20 to 49 sold	2 915	235	927	1 051	556	146
50 to 99 sold	817	249	400	150	18	-
100 to 199 sold	242	165	67	10	-	-
200 to 499 sold	59	54	5	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	39 732	3 704	7 617	10 807	10 135	7 469
number.	4 122 069	1 139 666	1 215 977	985 357	533 073	247 996
Farms with–						
1 to 9	4 393	117	244	617	1 429	1 986
10 to 24	5 969	170	510	1 283	1 946	2 060
25 to 99	16 012	620	2 058	5 012	5 380	2 942
100 to 199	7 719	747	2 509	2 904	1 126	433
200 to 499	4 727	1 382	2 102	946	249	48
500 to 999	765	541	179	41	4	-
1,000 and over	147	127	15	4	1	-
Used or to be used for breeding . farms.	32 684	2 665	6 231	9 177	8 528	6 083
number.	616 366	141 297	170 746	155 989	96 500	51 834
Other hogs and pigs ..... farms.	36 048	3 564	7 235	10 036	8 923	6 290
number.	3 505 703	998 369	1 045 231	829 368	436 573	196 162
Hogs and pigs sold ..... farms.	41 828	3 933	8 061	11 362	10 708	7 764
number.	7 009 350	2 078 579	2 003 530	1 627 057	890 859	409 325
Farms with–						
1 to 9 sold	1 430	43	79	225	429	654
10 to 49 sold	9 732	218	646	1 676	3 292	3 900
50 to 99 sold	9 423	257	866	2 420	3 704	2 176
100 to 199 sold	10 177	465	1 882	4 324	2 593	913
200 to 499 sold	8 639	1 344	3 949	2 547	679	120
500 to 999 sold	1 936	1 174	585	165	11	1
1,000 and over sold	491	432	54	5	-	-
Feeder pigs sold ..... farms.	10 270	396	1 070	2 284	3 308	3 212
number.	1 262 511	131 550	236 925	353 834	327 380	212 822
Farms with–						
1 to 9 sold	448	13	42	84	127	182
10 to 49 sold	3 410	76	253	574	1 115	1 392
50 to 99 sold	2 417	59	205	499	780	874
100 to 199 sold	2 266	74	204	488	836	664
200 to 499 sold	1 360	97	211	514	439	99
500 to 999 sold	297	39	124	122	11	1
1,000 and over sold	72	38	31	3	-	-

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	34 843	2 804	6 551	9 632	9 126	6 730
number.	806 461	185 989	232 342	208 788	120 631	58 711
Farms with–						
1 litter	922	26	65	152	258	421
2 to 4 litters	4 632	116	311	723	1 453	2 029
5 to 9 litters	5 897	106	423	1 219	2 195	1 954
10 to 19 litters	9 096	269	1 073	2 849	3 257	1 648
20 to 49 litters	10 508	836	3 088	4 100	1 828	656
50 to 99 litters	2 945	867	1 388	534	134	22
100 to 199 litters	723	472	195	55	1	-
200 litters and over	120	112	8	-	-	-
Sheep and lambs of all ages ..... farms.	4 887	240	691	1 243	1 479	1 234
number	240 283	26 861	46 793	65 807	60 101	40 721
Farms with–						
1 to 24	1 912	87	209	417	601	598
25 to 99	2 482	88	369	669	775	581
100 to 299	430	48	92	143	95	52
300 to 999	58	13	21	13	8	3
1,000 to 2,499	5	4	-	1	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	3 119	172	484	803	913	747
number.	81 455	16 147	17 727	21 317	15 945	10 319
Ewes 1 year old or older ..... farms.	4 630	205	647	1 191	1 415	1 172
number.	149 871	9 988	27 567	42 133	41 786	28 397
Rams and wethers 1 year old or older ..... farms.	4 033	178	565	1 022	1 226	1 042
number.	8 957	726	1 499	2 357	2 370	2 005
Sheep and lambs sold ..... farms.	5 076	267	712	1 297	1 536	1 264
number.	225 687	38 681	41 878	57 643	53 946	33 539
Horses and ponies ..... farms.	17 020	1 699	2 835	3 698	4 299	4 489
number.	62 437	6 327	9 933	12 947	14 188	19 042
Sold ..... farms.	2 457	244	377	538	610	688
number.	9 801	951	1 787	1 954	2 568	2 541
Horses ..... farms.	14 145	1 500	2 321	2 988	3 575	3 761
number.	48 553	5 252	7 564	9 825	11 017	14 895
Sold ..... farms.	2 098	213	319	467	524	575
number.	7 842	853	1 396	1 627	2 047	1 919
Ponies ..... farms.	6 121	563	1 105	1 464	1 461	1 528
number.	13 884	1 075	2 369	3 122	3 171	4 147
Sold ..... farms.	530	39	87	119	133	152
number.	1 959	98	391	327	521	622
Mules, burros, and donkeys ..... farms.	742	41	79	166	227	229
number.	1 917	95	218	382	517	705
Sold ..... farms.	90	5	10	24	25	26
number.	256	9	59	78	53	57
Any goats ..... farms.	894	50	100	206	262	276
number	16 685	956	2 124	4 075	5 030	4 500
Sold ..... farms.	185	8	14	36	63	64
number.	10 308	1 508	195	255	6 739	1 611
Angora goats ..... farms.	248	8	26	66	70	78
number.	8 395	401	1 332	1 938	2 524	2 200
Sold ..... farms.	45	1	2	14	16	12
number.	1 009	73	94	103	487	252
Milk goats ..... farms.	249	16	30	52	76	75
number.	1 225	42	178	328	369	308
Sold ..... farms.	47	2	4	8	21	12
number.	228	27	10	57	81	53
Other goats ..... farms.	497	31	52	114	149	151
number.	7 065	513	614	1 809	2 137	1 992
Sold ..... farms.	102	5	8	14	33	42
number.	9 071	1 408	91	95	6 171	1 306
Hives of bees ..... farms.	522	31	70	105	145	171
number	8 214	4 010	322	637	1 710	1 535
Honey sold ..... farms.	209	11	23	49	62	64
pounds.	720 498	530 812	8 330	19 740	108 038	53 578
Mink ..... farms.	12	1	4	1	5	1
number.	9 398	(D)	4 089	460	(D)	187
Mink and pelts sold ..... farms.	11	1	3	1	3	3
number.	14 701	(D)	4 872	459	(D)	683
Rabbits ..... farms.	473	21	62	110	142	138
number.	15 499	752	2 488	2 976	4 093	5 190
Rabbits and pelts sold ..... farms.	124	5	12	26	33	48
number	79 449	1 436	28 600	11 342	13 973	24 098
Chinchillas ..... farms.	61	3	2	14	22	20
number.	5 042	90	95	681	2 504	1 672
Chinchillas and pelts sold ..... farms.	61	3	2	15	21	20
number	4 965	180	104	1 057	2 104	1 520

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	16 628	934	2 204	3 826	4 869	4 795
number..	7 117 239	4 762 481	946 347	591 527	453 886	362 998
Farms with–						
1 to 99	12 151	483	1 503	2 679	3 621	3 865
100 to 399	3 467	149	482	914	1 088	834
400 to 1,599	570	51	99	181	150	89
1,600 to 3,199	74	6	32	31	4	1
3,200 to 9,999	176	84	68	17	4	3
10,000 to 19,999	122	99	14	4	2	3
20,000 to 49,999	53	47	6	-	-	-
50,000 to 99,999	10	10	-	-	-	-
100,000 and over	5	5	-	-	-	-
Number sold .....farms..	3 731	442	641	966	955	727
number..	7 586 370	5 521 717	1 115 757	508 688	273 088	167 120
Farms with–						
1 to 1,999 sold	3 282	180	523	923	939	717
2,000 to 3,999 sold	85	33	36	13	2	1
4,000 to 7,999 sold	124	65	33	16	6	4
8,000 to 15,999 sold	124	75	28	10	6	5
16,000 to 29,999 sold	67	41	21	3	2	-
30,000 to 59,999 sold	31	30	-	1	-	-
60,000 to 99,999 sold	10	10	-	-	-	-
100,000 and over sold	8	8	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	15 980	892	2 122	3 684	4 670	4 612
number..	5 400 110	3 618 123	629 334	476 619	386 533	289 501
Pullets not yet of laying age ....farms..	772	65	95	169	236	207
number..	1 569 703	1 125 182	309 435	76 066	45 677	13 343
Other chickens .....farms..	2 276	75	247	465	701	788
number..	147 426	19 176	7 578	38 842	21 676	60 154
Broilers and other meat-type chickens less than 3 months old sold .....farms..	317	92	101	49	40	35
number..	13 173 524	8 904 613	3 635 362	478 292	120 862	34 395
Turkeys of all ages .....farms..	475	84	52	82	117	140
number..	769 448	689 133	72 030	6 049	1 126	1 110
Sold .....farms..	417	286	70	20	24	17
number..	6 921 776	6 470 714	416 386	27 172	6 967	537
Turkey hens kept for breeding ..farms..	338	44	32	62	88	112
number..	121 393	108 548	10 921	1 063	365	496
Other turkeys .....farms..	305	54	40	48	78	85
number..	648 055	580 585	61 109	4 986	761	614
Ducks .....farms..	1 346	75	176	310	387	398
number..	110 085	32 441	60 916	3 126	10 075	3 527
Sold .....farms..	115	13	19	23	30	30
number..	309 856	235 904	57 335	601	15 276	740
Geese .....farms..	751	22	82	183	227	237
number..	6 068	116	1 439	1 233	1 881	1 399
Sold .....farms..	85	3	14	19	32	17
number..	3 819	132	1 013	1 115	1 276	283
Other poultry .....farms..	315	7	35	56	109	108
number..	22 112	4 618	1 033	7 030	3 416	6 015
Sold .....farms..	86	7	7	23	25	24
number..	105 966	62 906	6 380	20 550	5 691	10 439
Crops Harvested						
Field corn for all purposes .....farms..	44 760	4 784	9 510	12 464	10 702	7 300
acres..	2 745 751	780 867	809 107	642 029	348 825	164 923
Farms with–						
1 to 19 acres	10 552	177	669	2 180	3 713	3 813
20 to 49 acres	16 078	552	2 414	5 180	5 013	2 919
50 to 74 acres	6 761	561	2 079	2 517	1 211	393
75 to 99 acres	3 681	547	1 392	1 207	428	107
100 to 149 acres	3 939	973	1 677	978	251	60
150 to 199 acres	1 702	701	681	248	65	7
200 acres and over	2 047	1 273	598	154	21	1
Commercial fertilizer used .....farms..	34 200	4 217	8 065	9 857	7 448	4 613
acres..	2 266 276	700 228	696 069	516 120	246 478	107 381
Dry materials .....farms..	30 812	3 759	7 244	8 830	6 792	4 187
tons..	292 476	92 425	89 425	64 246	32 256	14 124
Liquid or gas materials .....farms..	16 008	2 682	4 609	4 691	2 661	1 365
tons..	142 877	52 199	46 092	29 511	10 816	4 259
Field corn for grain .....farms..	42 954	4 502	9 054	11 998	10 347	7 053
acres..	2 563 477	699 929	759 739	611 883	333 389	158 537
bushels..	165 706 021	52 233 221	50 779 543	36 806 066	18 126 689	7 760 502
Irrigated .....farms..	601	180	229	140	37	15
acres..	46 720	24 476	15 343	5 391	1 202	308
Field corn for silage .....farms..	6 917	1 788	2 163	1 700	860	406
acres..	162 184	76 551	43 550	25 215	12 208	4 660
tons, green weight..	1 750 985	920 604	453 876	233 879	102 990	39 636
Irrigated .....farms..	47	30	8	6	2	1
acres..	1 524	1 178	178	135	23	10
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 133	167	272	327	231	136
acres..	20 090	4 387	5 818	4 931	3 228	1 726
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms.	6 105	785	1 479	1 682	1 267	892
	acres	215 061	56 833	60 803	51 550	29 445	16 430
Commercial fertilizer used	farms.	4 965	689	1 281	1 393	979	623
	acres.	181 837	50 769	53 375	42 468	23 462	11 763
Dry materials	farms	4 515	586	1 163	1 281	912	573
	tons	22 429	6 140	7 026	5 069	2 807	1 387
Liquid or gas materials	farms.	1 542	343	496	396	207	100
	tons	7 973	3 277	2 253	1 530	664	249
Sorghums for grain or seed	farms.	4 804	649	1 199	1 359	966	631
	acres	191 354	51 021	54 894	45 898	25 845	13 696
	bushels.	11 551 652	3 508 158	3 419 322	2 645 675	1 369 740	608 757
Irrigated	farms.	60	17	17	13	10	3
	acres.	2 721	1 464	664	227	264	102
Sorghums for silage	farms.	894	129	241	243	154	127
	acres.	14 890	4 373	4 221	3 340	1 581	1 375
	tons, green weight.	176 109	52 276	53 578	38 340	17 850	14 065
Irrigated	farms.	3	2	1	-	-	-
	acres.	100	90	10	-	-	-
Sorghums cut for dry forage or hay	farms.	388	14	36	81	134	123
	acres	3 736	369	424	865	1 169	909
	tons, dry weight	12 360	866	1 713	2 732	4 316	2 733
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums hogged or grazed	farms	342	42	82	90	81	47
	acres	5 081	1 070	1 264	1 447	850	450
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	29 474	3 204	6 451	8 195	6 796	4 828
	acres.	853 602	194 888	238 458	218 273	130 456	71 527
	bushels.	25 664 995	6 352 492	7 338 068	6 456 488	3 628 103	1 889 844
Irrigated	farms	108	21	22	42	12	11
	acres	4 030	1 373	1 142	1 230	147	138
Commercial fertilizer used	farms.	22 311	2 675	5 365	6 586	4 791	2 894
	acres.	684 411	166 829	200 439	178 391	93 667	45 085
Dry materials	farms.	20 960	2 442	4 986	6 179	4 575	2 778
	tons	74 665	17 561	21 715	19 303	10 692	5 394
Liquid or gas materials	farms.	1 760	322	498	527	267	146
	tons.	8 065	2 639	2 528	1 879	691	328
Winter wheat	farms.	29 465	3 200	6 451	8 194	6 792	4 828
	acres.	853 404	194 796	238 458	218 245	130 378	71 527
	bushels.	25 659 635	6 349 732	7 338 068	6 455 808	3 626 183	1 889 844
Irrigated	farms	108	21	22	42	12	11
	acres.	4 030	1 373	1 142	1 230	147	138
Commercial fertilizer used	farms	22 305	2 672	5 365	6 585	4 789	2 894
	acres	684 271	166 767	200 439	178 383	93 597	45 085
Dry materials	farms.	20 954	2 439	4 986	6 178	4 573	2 778
	tons.	74 650	17 553	21 715	19 302	10 686	5 394
Liquid or gas materials	farms.	1 760	322	498	527	267	146
	tons	8 065	2 639	2 528	1 879	691	328
Oats for grain	farms	7 314	598	1 525	2 101	1 884	1 206
	acres.	115 786	16 846	30 419	31 165	24 201	13 155
	bushels	4 434 670	741 785	1 241 455	1 172 626	854 466	424 338
Irrigated	farms	4	1	2	-	1	-
	acres	81	51	20	-	10	-
Commercial fertilizer used	farms.	4 424	395	1 018	1 330	1 090	591
	acres.	71 970	11 400	20 126	19 847	14 092	6 505
Dry materials	farms	4 293	371	971	1 299	1 070	582
	tons	7 800	1 236	2 138	2 144	1 568	714
Liquid or gas materials	farms.	138	24	50	34	21	9
	tons	343	92	134	73	31	13
Barley for grain	farms.	1 220	104	293	390	298	135
	acres.	19 079	2 787	5 705	5 557	3 540	1 490
	bushels	700 782	116 213	215 628	210 943	115 931	42 067
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	973	80	254	325	230	84
	acres.	15 030	2 042	4 975	4 620	2 657	736
Dry materials	farms	956	79	250	318	226	83
	tons	1 824	254	582	600	286	102
Liquid or gas materials	farms.	23	2	7	9	4	1
	tons	62	3	20	27	11	1
Rye for grain	farms.	434	88	117	124	61	44
	acres.	7 145	2 409	1 973	1 524	594	645
	bushels.	161 901	56 702	44 455	33 438	12 174	15 132
Irrigated	farms	4	1	1	1	-	1
	acres.	60	25	2	30	-	3
Commercial fertilizer used	farms.	285	64	83	79	33	26
	acres.	4 868	1 758	1 523	910	341	336
Dry materials	farms	272	60	80	73	33	26
	tons.	470	156	143	84	52	35
Liquid or gas materials	farms.	14	5	3	6	-	-
	tons	32	14	6	12	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	34 520	3 569	7 317	9 131	8 109	6 394
acres. .	2 918 157	756 157	860 748	692 268	385 584	223 400
bushels. .	73 222 678	21 011 875	21 914 446	16 799 853	8 821 128	4 675 376
Irrigated ..... farms. .	624	155	212	169	63	25
acres. .	64 837	24 140	22 091	13 366	4 278	962
Commercial fertilizer used ..... farms. .	8 240	971	2 046	2 271	1 761	1 191
acres. .	530 657	122 470	166 575	132 843	72 036	36 733
Dry materials ..... farms. .	7 770	888	1 920	2 151	1 677	1 134
tons. .	40 882	9 729	12 455	9 887	5 628	3 183
Liquid or gas materials ..... farms. .	573	102	163	146	98	64
tons. .	3 702	1 196	1 121	746	430	209
Peanuts for nuts ..... farms. .	10	-	-	-	6	4
acres. .	1	-	-	-	1	-
pounds. .	1 095	-	-	-	639	456
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	4 379	605	956	1 206	907	705
acres. .	298 540	115 701	87 968	59 502	24 306	11 063
bales. .	328 089	132 323	97 196	63 786	24 403	10 381
Irrigated ..... farms. .	432	111	152	115	32	22
acres. .	19 568	8 397	6 928	3 492	483	268
Commercial fertilizer used ..... farms. .	4 197	597	946	1 179	867	608
acres. .	294 408	114 582	87 169	58 750	23 779	10 128
Dry materials ..... farms. .	3 436	485	752	918	741	540
tons. .	32 962	12 015	10 119	6 320	3 092	1 416
Liquid or gas materials ..... farms. .	1 292	218	353	399	192	130
tons. .	16 299	6 581	5 053	3 374	986	305
Irish potatoes ..... farms. .	2 337	91	272	538	717	719
acres. .	988 ~~5 222~~	297 ~~502~~	221 ~~932~~	128 ~~1 532~~	189 ~~1 486~~	153 ~~770~~
hundredweight. .	104680 ~~384 659~~	45071 ~~71 806~~	14754 ~~77 440~~	13165 ~~96 513~~	16592 ~~94 792~~	15098 ~~44 108~~
Irrigated ..... farms. .	24	3	1	2	8	10
acres. .	163	150	8	2	2	1
Commercial fertilizer used[1] .... farms. .	755	37	107	187	237	187
acres. .	817 ~~4 984~~	312 ~~494~~	204 ~~915~~	94 ~~1 496~~	55 ~~1 376~~	92 ~~703~~
Dry materials ..... farms. .	755	37	107	187	237	187
tons. .	429 ~~3 465~~	59 ~~257~~	142 ~~700~~	37 ~~1 082~~	119 ~~899~~	72 ~~527~~
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	727	53	106	190	212	166
acres. .	2 069	290	376	612	537	254
pounds. .	4 639 644	651 877	928 491	1 405 248	1 122 529	531 499
Irrigated ..... farms. .	4	1	-	-	1	2
acres. .	4	1	-	-	1	2
Commercial fertilizer used ..... farms. .	727	53	106	190	212	166
acres. .	2 042	289	376	609	518	250
Dry materials ..... farms. .	707	50	105	184	209	159
tons. .	1 819	262	341	526	471	219
Liquid or gas materials ..... farms. .	49	8	5	13	12	11
tons. .	16	3	2	4	3	4
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	29 866	2 488	5 579	7 290	7 698	6 811
acres. .	739 714	110 667	166 213	179 964	161 756	121 114
tons, dry. .	1 991 224	342 485	484 506	478 878	402 997	282 358
Irrigated ..... farms. .	54	13	13	13	10	5
acres. .	1 480	697	235	200	311	37
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	30 989	2 285	5 188	7 776	8 455	7 285
acres. .	1 113 886	140 892	231 757	289 346	263 872	188 019
tons, dry. .	1 874 167	268 934	406 392	485 233	427 783	285 825
Irrigated ..... farms. .	15	-	1	5	6	3
acres. .	319	-	7	95	154	63
Small grain hay ..... farms. .	2 988	175	412	655	869	877
acres. .	56 932	6 429	7 763	13 426	15 534	13 780
tons, dry. .	87 381	10 914	12 228	21 065	23 024	20 150
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	6	-	-	-	-	6
Other hay ..... farms. .	9 116	561	1 343	2 152	2 549	2 511
acres. .	268 852	40 084	54 302	59 281	61 536	53 649
tons, dry. .	384 418	67 125	78 363	85 467	83 774	69 689
Irrigated ..... farms. .	7	-	1	2	1	3
acres. .	102	-	35	9	10	48
Grass silage ..... farms. .	400	150	127	63	35	25
acres. .	14 071	8 178	3 187	1 274	812	620
tons, green. .	81 680	46 304	20 352	7 624	5 007	2 393
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	312	53	98	67	55	39
acres. .	8 084	1 219	2 465	1 716	1 461	1 223
tons, green. .	40 619	7 681	13 872	8 538	6 435	4 093
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	12 695	1 268	2 583	3 047	3 170	2 627
acres. .	438 363	79 626	110 754	104 578	84 767	58 638
Dry materials ..... farms. .	12 293	1 197	2 482	2 947	3 100	2 567
tons. .	66 251	11 453	16 596	15 880	13 017	9 305
Liquid or gas materials ..... farms. .	532	90	134	117	110	81
tons. .	2 658	751	763	534	346	264

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	2 006	146	408	638	537	277
	acres	27 789	3 083	6 803	9 076	5 896	2 931
	pounds	2 507 112	284 610	630 116	857 782	496 223	238 381
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	40	2	4	11	10	13
	acres	756	90	40	173	222	231
	pounds	66 858	5 860	11 269	11 563	14 856	23 310
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	1 364	209	371	392	234	158
	acres	55 853	17 058	15 896	13 667	6 053	3 179
Dry materials	farms	1 287	189	347	373	225	153
	tons	6 504	1 790	1 858	1 620	831	405
Liquid or gas materials	farms	87	22	24	21	15	5
	tons	843	324	241	158	80	40
Vegetables							
Total, all vegetables	farms	770	88	137	190	189	166
	acres	13 303	6 580	2 777	1 893	1 441	612
Irrigated	farms	103	26	28	18	15	16
	acres	3 281	2 301	606	255	75	44
Commercial fertilizer used	farms	493	70	99	111	130	83
	acres	10 802	5 889	2 118	1 326	1 060	409
Dry materials	farms	476	68	93	108	124	83
	tons	2 113	1 034	471	288	215	105
Liquid or gas materials	farms	84	24	29	15	11	5
	tons	286	141	65	48	16	16
Tomatoes	farms	304	25	37	60	89	93
	acres	557	133	99	143	117	65
Irrigated	farms	55	7	13	10	11	14
	acres	137	34	45	35	13	10
Sweet corn	farms	214	24	24	38	60	68
	acres	3 105	2 665	169	94	110	67
Irrigated	farms	16	6	3	2	1	4
	acres	1 061	1 038	11	5	(Z)	7
Cucumbers and pickles	farms	123	15	13	29	33	33
	acres	288	122	97	24	31	14
Irrigated	farms	15	4	6	4	1	-
	acres	86	23	55	7	1	-
Watermelons	farms	385	45	85	109	90	56
	acres	6 034	1 695	1 819	1 275	886	359
Irrigated	farms	15	2	8	5	-	-
	acres	261	40	98	123	-	-
Snap beans, bush and pole	farms	117	10	13	23	35	36
	acres	491	299	118	20	44	10
Irrigated	farms	21	4	5	3	5	4
	acres	391	269	104	1	14	3
Berries							
Strawberries	farms	366	14	47	77	116	112
	acres	939	179	241	261	152	106
	pounds	2 705 526	820 207	859 811	515 985	332 338	177 185
Irrigated	farms	28	4	6	3	8	7
	acres	169	64	57	11	29	8
Commercial fertilizer used on berries	farms	60	3	10	9	18	20
	acres	205	34	73	39	28	31
Dry materials	farms	60	3	10	9	18	20
	tons	63	7	18	15	14	9
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	857	85	132	178	231	231
	acres	17 395	5 576	3 162	2 909	2 427	3 321
Irrigated	farms	20	7	4	3	3	3
	acres	769	627	29	30	78	5
Commercial fertilizer used	farms	340	48	55	77	86	74
	acres	12 210	5 129	2 408	2 033	1 389	1 251
Dry materials	farms	336	46	55	76	86	73
	tons	1 983	678	406	237	259	403
Liquid or gas materials	farms	15	5	1	5	1	3
	tons	42	19	(Z)	16	3	4
Apples	farms	374	39	47	83	98	107
	acres	6 289	3 607	534	943	644	561
Trees not of bearing age	number	110 356	52 850	7 974	17 898	19 550	12 084
Trees of bearing age	number	237 648	145 390	15 998	44 827	15 976	15 457
	pounds	54 181 481	45 426 240	2 637 266	4 044 642	1 320 196	753 137
Peaches	farms	350	33	49	87	97	84
	acres	3 816	1 303	946	798	492	277
Trees not of bearing age	number	86 828	47 873	16 989	8 578	8 049	5 339
Trees of bearing age	number	183 686	38 231	58 139	45 302	25 947	16 067
	pounds	12 210 830	3 187 136	3 436 492	3 312 792	1 935 489	338 921
Peaches, clingstone	farms	137	11	19	32	50	25
	acres	952	667	53	116	100	16
Trees not of bearing age	number	28 772	25 319	1 363	1 414	412	264
Trees of bearing age	number	18 911	6 116	2 394	5 515	4 046	840
	pounds	1 187 609	442 846	118 913	452 201	165 212	8 437
Peaches, freestone	farms	283	27	36	71	79	70
	acres	2 865	636	893	683	392	261
Trees not of bearing age	number	58 056	22 554	15 626	7 164	7 637	5 075
Trees of bearing age	number	164 775	32 115	55 745	39 787	21 901	15 227
	pounds	11 023 221	2 744 290	3 317 579	2 860 591	1 770 277	330 484

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	80	7	5	15	24	29
acres..	102	17	3	15	36	31
Trees not of bearing age .. number..	2 916	669	25	394	704	1 124
Trees of bearing age ..... number..	3 522	690	66	587	1 261	918
pounds..	113 807	18 800	1 600	4 631	58 756	30 020
Pears, Bartlett ..... farms..	36	4	2	7	14	9
acres..	44	11	2	2	27	2
Trees not of bearing age .. number..	1 003	409	25	70	459	40
Trees of bearing age ..... number..	1 616	437	52	12	1 026	89
pounds..	60 074	3 100	1 500	1 460	51 184	2 830
Pears, other than Bartlett ..... farms..	56	4	3	11	15	23
acres..	58	7	1	13	9	28
Trees not of bearing age .. number..	1 913	260	-	324	245	1 084
Trees of bearing age ..... number..	1 906	253	14	575	235	829
pounds..	53 733	15 700	100	3 171	7 572	27 190
Cherries ..... farms..	83	9	10	15	22	27
acres..	52	6	15	3	11	17
Trees not of bearing age .. number..	1 257	152	440	72	216	377
Trees of bearing age ..... number..	1 927	158	870	79	329	491
pounds..	68 204	12 570	42 100	630	8 375	4 529
Cherries, tart ..... farms..	69	6	10	13	20	20
acres..	48	6	15	3	11	13
Trees not of bearing age .. number..	1 076	152	440	68	189	227
Trees of bearing age ..... number..	1 772	130	870	73	325	374
pounds..	67 577	12 550	42 100	530	8 275	4 122
Cherries, sweet ..... farms..	18	3	-	3	4	8
acres..	5	(Z)	-	(Z)	1	4
Trees not of bearing age .. number..	181	-	-	4	27	150
Trees of bearing age ..... number..	155	28	-	6	4	117
pounds..	627	20	-	100	100	407
Plums ..... farms..	39	1	7	8	10	13
acres..	24	(Z)	4	3	6	11
Trees not of bearing age ..... number..	713	-	143	142	120	308
Trees of bearing age ..... number..	1 118	10	199	123	224	562
pounds, fresh..	18 462	-	6 600	1 710	7 533	2 619
Prunes ..... farms..	9	3	1	2	2	1
acres..	6	2	1	(Z)	2	1
Trees not of bearing age ..... number..	525	295	27	11	165	27
Trees of bearing age ..... number..	207	46	54	18	35	54
pounds, fresh..	18 530	6 200	7 560	1 400	3 360	10
Grapes, total ..... farms..	157	11	24	30	43	49
acres..	1 191	263	246	201	254	227
Vines not of bearing age ..... number..	54 187	4 071	17 988	4 812	23 853	3 463
Vines of bearing age ..... number..	481 828	123 978	96 964	72 571	91 182	97 133
pounds..	8 029 551	2 453 732	2 229 870	1 138 484	1 277 229	930 236

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms ... number	86 503	16 271	203	1 014	82	148
percent	100.0	18.8	.2	1.2	.1	.2
Land in farms ... acres	27 089 924	6 010 013	20 889	318 720	14 996	23 047
Average size of farm ... acres	313.1	369.3	102.9	314.3	182.8	155.7
Value of land and buildings ... dollars	6 144 098 632	1 789 608 078	6 996 017	143 140 433	3 430 103	13 361 224
Average per farm ... dollars	71 027	109 987	34 463	141 164	41 830	90 278
Average per acre ... dollars	226.80	297.77	334.91	449.11	228.73	579.73
Number of farms by value of farm:						
$1 to $9,999	5 999	534	56	37	15	17
$10,000 to $19,999	11 431	1 198	38	57	12	36
$20,000 to $39,999	22 909	3 008	49	126	27	29
$40,000 to $69,999	19 787	3 628	36	168	17	27
$70,000 to $99,999	9 759	2 333	9	148	3	9
$100,000 to $149,999	7 776	2 208	8	143	4	12
$150,000 to $199,999	3 665	1 265	2	133	2	4
$200,000 to $499,999	4 410	1 752	5	161	2	11
$500,000 and over	767	345	-	41	-	3
Owned and rented lands by farm operator:						
Land owned ... farms	77 188	12 603	123	572	76	123
acres	19 917 170	3 309 668	16 710	95 436	14 484	12 521
Land rented or leased from others ... farms	33 894	9 741	119	826	19	79
acres	8 553 460	3 045 149	6 531	242 559	3 753	13 122
Land rented or leased to others ... farms	8 456	2 037	21	77	9	17
acres	1 380 706	344 804	2 352	19 275	3 241	2 596
Land in Farms According to Use						
Total cropland ... farms	83 044	16 240	202	1 014	82	148
acres	18 195 643	4 966 802	14 028	302 042	10 265	18 625
Harvested cropland ... farms	76 587	16 188	200	1 014	82	147
acres	9 393 221	3 507 610	5 656	270 613	6 291	14 987
Number of farms by acres harvested:						
1 to 49 acres	26 712	1 377	164	123	41	95
50 to 99 acres	19 853	4 130	22	178	24	23
100 to 199 acres	16 642	4 712	12	221	11	15
200 to 499 acres	11 195	4 618	2	367	6	5
500 to 999 acres	1 839	1 116	-	96	-	8
1,000 acres and over	346	235	-	29	-	1
1,000 to 1,999 acres	310	209	-	28	-	-
2,000 acres and over	36	26	-	1	-	1
Cropland used only for pasture or grazing ... farms	56 663	7 037	47	122	45	32
acres	5 858 051	563 686	2 707	5 585	2 808	1 090
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	18 357	4 125	51	69	10	24
acres	899 449	254 727	2 954	1 729	266	808
Cropland on which all crops failed ... farms	7 807	1 885	4	25	2	12
acres	499 552	155 456	227	1 168	16	394
Cropland in cultivated summer fallow ... farms	6 134	1 662	11	113	6	3
acres	298 178	105 738	241	6 132	190	506
Cropland idle ... farms	23 410	6 082	61	401	16	34
acres	1 247 192	379 585	2 243	16 815	694	840
Total woodland ... farms	47 106	6 291	50	95	37	32
acres	4 365 539	426 882	2 446	3 732	2 510	2 108
Woodland pastured ... farms	35 328	3 347	33	26	25	17
acres	2 855 527	195 261	1 549	552	1 409	1 284
Woodland not pastured ... farms	21 755	3 987	27	71	17	16
acres	1 510 012	231 621	897	3 180	1 101	824
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	29 771	4 082	32	28	15	22
acres	3 278 643	347 306	1 967	1 356	1 277	1 506
Improved pastureland and rangeland ... farms	18 485	2 314	17	10	10	9
acres	1 733 153	174 552	1 177	342	882	589
Pastureland and rangeland not improved ... farms	17 614	2 433	18	18	6	15
acres	1 545 490	172 754	790	1 014	395	917
All other land (see text) ... farms	61 198	11 031	115	526	50	86
acres	1 250 099	269 023	2 448	11 590	944	808
Total pastureland (all types) ... farms	73 959	10 119	82	154	61	51
acres	11 992 221	1 106 253	6 223	7 493	5 494	3 880
Irrigated land ... farms	1 214	718	-	73	2	52
acres	153 191	119 824	-	8 051	64	3 235
Cropland harvested ... farms	1 187	715	-	71	2	52
acres	150 166	119 249	-	7 687	46	3 235
Artificial drainage ... farms	~~8042~~ ~~8 044~~	3 489	7	452	8	27
acres	~~1 801 526~~ 1798381	1 083 359	1 487	143 817	1 703	10 023
Conservation practices:						
Grain or row crops farmed on the contour ... farms	7 338	1 512	10	6	4	5
acres	450 201	126 085	358	244	150	41
Stripcropping systems to control erosion ... farms	785	143	1	12	1	2
acres	37 301	11 074	2	1 011	40	222
Cropland and pastureland having terraces ... farms	11 016	1 675	6	1	5	3
acres	909 177	169 583	387	60	230	110

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms ..... number..	192	1 104	8 230	54 810	-	3 685	764
percent..	.2	1.3	9.5	63.4	-	4.3	.9
Land in farms ..... acres..	37 281	216 191	2 038 975	17 056 504	-	1 207 501	145 807
Average size of farm ..... acres..	194.1	195.8	247.7	311.1	-	327.6	190.8
Value of land and buildings ..... dollars..	10 461 664	53 471 708	389 917 293	3 409 052 243	-	278 522 316	46 137 553
Average per farm ..... dollars..	54 487	48 434	47 377	62 197	-	75 582	60 389
Average per acre ..... dollars..	280.61	247.33	191.23	199.86	-	230.66	316.42
Number of farms by value of farm:							
$1 to $9,999	14	101	807	4 141	-	169	108
$10,000 to $19,999	28	191	1 586	7 733	-	395	157
$20,000 to $39,999	68	381	2 548	15 488	-	967	218
$40,000 to $69,999	47	248	1 765	12 803	-	926	122
$70,000 to $99,999	10	78	729	5 902	-	482	56
$100,000 to $149,999	13	53	444	4 492	-	364	35
$150,000 to $199,999	3	25	169	1 882	-	159	21
$200,000 to $499,999	8	21	155	2 082	-	180	33
$500,000 and over	1	6	27	287	-	43	14
Owned and rented lands by farm operator:							
Land owned ..... farms..	183	1 071	7 680	50 802	-	3 244	711
acres..	34 430	196 562	1 623 442	13 602 863	-	867 482	143 572
Land rented or leased from others ..... farms..	43	172	2 685	18 371	-	1 699	140
acres..	5 870	25 676	449 296	4 330 781	-	410 650	20 073
Land rented or leased to others . farms..	26	72	276	5 377	-	424	120
acres..	3 019	6 047	33 763	877 140	-	70 631	17 838
Land in Farms According to Use							
Total cropland ..... farms..	192	915	7 947	51 978	-	3 683	643
acres..	24 445	110 806	1 260 821	10 557 237	-	877 021	53 551
Harvested cropland ..... farms..	191	716	7 236	46 656	-	3 669	488
acres..	15 150	38 532	532 083	4 458 375	-	529 662	14 262
Number of farms by acres harvested:							
1 to 49 acres	109	487	3 540	19 653	-	709	414
50 to 99 acres	42	138	1 999	12 144	-	1 112	41
100 to 199 acres	23	63	1 229	9 272	-	1 062	22
200 to 499 acres	13	22	445	5 027	-	679	11
500 to 999 acres	3	5	21	508	-	82	-
1,000 acres and over	1	1	2	52	-	25	-
1,000 to 1,999 acres	1	1	1	47	-	23	-
2,000 acres and over	-	-	1	5	-	2	-
Cropland used only for pasture or grazing ..... farms..	70	655	6 404	39 567	-	2 347	337
acres..	5 434	53 467	593 379	4 390 759	-	216 882	22 254
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	39	140	1 265	11 659	-	866	109
acres..	1 294	4 746	42 915	540 752	-	44 271	4 987
Cropland on which all crops failed ..... farms..	12	40	483	4 991	-	316	37
acres..	289	2 693	17 921	301 645	-	14 926	4 817
Cropland in cultivated summer fallow ..... farms..	7	36	471	3 502	-	298	25
acres..	253	1 234	14 910	155 588	-	12 567	819
Cropland idle ..... farms..	57	202	1 531	13 755	-	1 124	147
acres..	2 025	10 134	59 613	710 118	-	58 713	6 412
Total woodland ..... farms..	109	677	5 419	32 153	-	1 879	364
acres..	8 628	64 645	414 131	3 210 387	-	166 452	63 618
Woodland pastured ..... farms..	45	527	4 413	25 350	-	1 336	209
acres..	2 755	43 369	303 717	2 177 003	-	99 554	29 074
Woodland not pastured ..... farms..	84	280	2 067	14 006	-	976	224
acres..	5 873	21 276	110 414	1 033 384	-	66 898	34 544
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	46	353	3 198	20 627	-	1 199	169
acres..	2 152	30 912	275 809	2 488 778	-	114 618	12 962
Improved pastureland and rangeland ..... farms..	26	210	2 027	13 085	-	681	96
acres..	1 497	17 027	134 710	1 344 149	-	52 277	5 951
Pastureland and rangeland not improved ..... farms..	27	219	1 942	12 122	-	721	93
acres..	655	13 885	141 099	1 144 629	-	62 341	7 011
All other land (see text) ..... farms..	138	796	5 909	39 423	-	2 623	501
acres..	2 056	9 828	88 214	800 102	-	49 410	15 676
Total pastureland (all types) ..... farms..	107	897	7 938	50 972	-	3 112	466
acres..	10 341	127 748	1 172 905	9 056 540	-	431 054	64 290
Irrigated land ..... farms..	20	15	37	150	-	69	78
acres..	826	518	2 056	9 732	-	7 670	1 215
Cropland harvested ..... farms..	20	12	34	137	-	67	77
acres..	806	446	1 865	8 433	-	7 357	1 042
Artificial drainage ..... farms..	15	40	282	3296 ~~3 297~~	-	387 ~~388~~	39
acres..	1 039	3 321	23 048	~~448 495~~ 447343	-	~~82 620~~ 80625	2 616
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	8	42	545	4 872	-	321	13
acres..	215	1 701	25 966	279 094	-	15 872	475
Stripcropping systems to control erosion ..... farms..	1	6	62	490	-	59	8
acres..	20	140	2 447	18 436	-	3 495	414
Cropland and pastureland having terraces ..... farms..	17	91	1 159	7 613	-	397	49
acres..	902	4 990	78 717	621 294	-	30 391	2 513

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	86 503	16 271	203	1 014	82	148
Full owners	52 760	6 555	85	190	64	69
Part owners	24 096	5 954	38	368	12	51
Tenants	9 647	3 762	80	456	6	28
White farm operators	86 245	16 194	203	996	82	148
Full owners	52 606	6 522	85	184	64	69
Part owners	24 034	5 927	38	362	12	51
Tenants	9 605	3 745	80	450	6	28
Negro farm operators	196	66	-	18	-	-
Full owners	105	23	-	6	-	-
Part owners	51	26	-	6	-	-
Tenants	40	17	-	6	-	-
Farms by Type of Organization						
Individual or family—farms	74 529	13 565	173	896	69	119
acres	22 042 239	4 732 836	17 007	273 356	10 656	13 486
Partnership—farms	11 032	2 432	27	101	9	22
acres	4 484 378	1 101 220	3 289	39 591	3 570	4 914
Corporation, including family owned—farms	546	144	-	10	3	4
acres	446 604	140 050	-	5 080	515	4 392
10 or fewer shareholders—farms	514	137	-	10	2	4
acres	420 975	122 780	-	5 080	148	4 392
More than 10 shareholders—farms	32	7	-	-	1	-
acres	25 629	17 270	-	-	367	-
Other—farms	396	130	3	7	1	3
acres	116 703	35 907	593	693	255	255
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 752	618	13	32	2	1
25 to 34 years	8 839	2 295	43	106	4	7
35 to 44 years	15 682	3 154	30	207	8	22
45 to 54 years	22 812	4 338	35	308	18	36
55 to 64 years	23 728	4 019	57	293	27	58
65 years and over	13 690	1 847	25	68	23	24
Average age	51.2	48.5	47.7	48.9	56.7	53.9
Farm operators by place of residence:						
On farm operated	67 816	11 017	99	687	60	104
Not on farm operated	11 049	3 857	57	206	14	26
Farm operators reporting days of work off farm	38 704	7 274	115	387	43	44
1 to 49 days	9 816	2 380	19	160	8	5
50 to 99 days	3 950	922	18	80	5	7
100 to 199 days	5 865	1 127	8	60	6	13
200 days and over	19 073	2 845	70	87	24	19
Farms by Size						
1 to 9 acres	1 487	9	71	1	-	23
10 to 49 acres	3 305	212	32	75	5	39
50 to 69 acres	2 089	311	7	26	7	15
70 to 99 acres	6 600	1 092	21	101	17	20
100 to 139 acres	8 883	1 463	17	97	14	15
140 to 179 acres	10 260	1 821	19	109	19	6
180 to 219 acres	8 307	1 408	13	66	3	4
220 to 259 acres	7 562	1 352	2	88	1	4
260 to 499 acres	24 058	4 924	14	273	12	11
500 to 999 acres	11 328	2 946	7	139	3	7
1,000 to 1,999 acres	2 241	657	-	33	1	3
2,000 acres and over	383	76	-	6	-	1
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	1 090	109	1	15	-	8
Class 1b— " $40,000 to $99,999	5 296	962	1	89	2	15
Class 2— " $20,000 to $39,999	13 021	2 599	9	237	5	16
Class 3— " $10,000 to $19,999	19 410	3 891	39	283	13	29
Class 4— " $5,000 to $9,999	23 346	4 222	80	189	34	44
Class 5— " $2,500 to $4,999	24 340	4 488	73	201	28	36
Farms by Type (see text)						
Cash-grain farms	16 271	16 271	-	-	-	-
Tobacco farms	203	-	203	-	-	-
Cotton farms	1 014	-	-	1 014	-	-
Other field crop farms	82	-	-	-	82	-
Vegetable farms	148	-	-	-	-	148
Fruit and nut farms	192	-	-	-	-	-
Poultry farms	1 104	-	-	-	-	-
Dairy farms	8 230	-	-	-	-	-
Livestock farms other than poultry and dairy farms	54 810	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	3 685	-	-	-	-	-
Miscellaneous farms	764	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	192	1 104	8 230	54 810	-	3 685	764
Full owners	149	933	5 560	36 536	-	1 995	624
Part owners	34	134	2 104	14 080	-	1 237	84
Tenants	9	37	566	4 194	-	453	56
White farm operators	192	1 102	8 202	54 698	-	3 668	760
Full owners	149	932	5 539	36 449	-	1 993	620
Part owners	34	133	2 099	14 062	-	1 232	84
Tenants	9	37	564	4 187	-	443	56
Negro farm operators	-	-	11	85	-	15	1
Full owners	-	-	10	63	-	2	1
Part owners	-	-	1	15	-	3	-
Tenants	-	-	-	7	-	10	-
Farms by Type of Organization							
Individual or family ..... farms.	156	942	7 160	47 639	-	3 155	655
acres.	26 564	178 547	1 700 607	13 954 193	-	1 008 800	126 187
Partnership ..... farms.	24	121	1 025	6 731	-	482	58
acres.	7 637	27 984	316 611	2 792 152	-	179 195	8 215
Corporation, including family owned ..... farms.	12	40	23	235	-	31	44
acres.	3 080	9 654	16 166	245 752	-	13 999	7 916
10 or fewer shareholders ..... farms.	11	38	22	220	-	30	40
acres.	2 918	9 539	15 576	240 744	-	13 519	6 279
More than 10 shareholders ..... farms.	1	2	1	15	-	1	4
acres.	162	115	590	5 008	-	480	1 637
Other ..... farms.	-	1	22	205	-	17	7
acres.	-	6	5 591	64 407	-	5 507	3 489
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	5	145	857	-	71	7
25 to 34 years	19	119	811	5 058	-	306	71
35 to 44 years	27	254	1 672	9 544	-	619	145
45 to 54 years	52	310	2 479	14 039	-	1 008	189
55 to 64 years	56	300	2 307	15 362	-	1 037	212
65 years and over	37	116	816	9 950	-	644	140
Average age	52.5	49.7	49.9	52.2	-	52.4	52.2
Farm operators by place of residence:							
On farm operated	137	915	7 401	44 066	-	2 885	445
Not on farm operated	35	73	179	5 984	-	458	160
Farm operators reporting days of work off farm	84	462	2 876	25 417	-	1 606	396
1 to 49 days	17	116	903	5 670	-	497	41
50 to 99 days	7	36	372	2 289	-	182	32
100 to 199 days	14	87	465	3 783	-	246	56
200 days and over	46	223	1 136	13 675	-	681	267
Farms by Size							
1 to 9 acres	1	93	82	1 070	-	3	134
10 to 49 acres	28	184	244	2 259	-	65	162
50 to 69 acres	12	51	187	1 361	-	64	48
70 to 99 acres	38	115	784	4 083	-	262	67
100 to 139 acres	29	115	1 104	5 583	-	381	65
140 to 179 acres	25	116	1 175	6 431	-	472	67
180 to 219 acres	17	111	989	5 301	-	353	42
220 to 259 acres	12	77	834	4 777	-	367	48
260 to 499 acres	14	159	2 166	15 267	-	1 148	70
500 to 999 acres	10	63	593	7 057	-	456	47
1,000 to 1,999 acres	6	16	63	1 359	-	95	8
2,000 acres and over	-	4	9	262	-	19	6
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	10	194	41	666	-	12	34
Class 1b– " $40,000 to $99,999	20	389	557	3 114	-	115	32
Class 2– " $20,000 to $39,999	21	259	1 923	7 451	-	430	71
Class 3– " $10,000 to $19,999	42	105	2 180	11 946	-	794	88
Class 4– " $5,000 to $9,999	45	60	2 145	15 280	-	1 117	130
Class 5– " $2,500 to $4,999	54	97	1 384	16 353	-	1 217	409
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	192	-	-	-	-	-	-
Poultry farms	-	1 104	-	-	-	-	-
Dairy farms	-	-	8 230	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	54 810	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	3 685	-
Miscellaneous farms	-	-	-	-	-	-	764

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ... farms.	86 503	16 271	203	1 014	82	148
dollars.	1 406 672 820	242 228 664	1 736 497	20 014 887	720 189	3 943 614
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 553	500	4	26	4	2
$2,500 to $4,999	22 787	3 988	69	175	24	34
$5,000 to $7,499	13 970	2 466	47	101	27	26
$7,500 to $9,999	9 376	1 756	33	88	7	18
$10,000 to $14,999	11 984	2 345	33	158	10	22
$15,000 to $19,999	7 426	1 546	6	125	3	7
$20,000 to $29,999	8 738	1 773	7	161	5	11
$30,000 to $39,999	4 283	826	2	76	-	5
$40,000 to $59,999	3 317	663	1	58	2	8
$60,000 to $79,999	1 362	213	-	21	-	6
$80,000 and over	1 707	195	1	25	-	9
Grains sold ... farms.	50 668	16 271	77	962	36	50
dollars	299 143 239	185 081 735	178 631	7 687 571	52 152	401 163
Number of farms by value of grains sold:						
$1 to $2,499	23 188	1 703	57	256	31	26
$2,500 to $4,999	10 629	4 276	8	200	5	11
$5,000 to $9,999	8 581	4 398	10	247	-	3
$10,000 to $19,999	5 365	3 480	2	189	-	6
$20,000 to $39,999	2 245	1 827	-	56	-	1
$40,000 and over	660	587	-	14	-	3
Tobacco sold ... farms.	743	98	203	-	-	-
dollars.	2 829 347	270 698	1 401 703	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	374	67	18	-	-	-
$2,500 to $4,999	179	13	75	-	-	-
$5,000 to $9,999	150	13	85	-	-	-
$10,000 to $19,999	29	5	17	-	-	-
$20,000 to $39,999	10	-	7	-	-	-
$40,000 and over	1	-	1	-	-	-
Cotton and cottonseed sold ... farms.	4 374	2 574	-	1 014	2	28
dollars.	31 171 258	15 570 275	-	11 948 601	8 363	155 002
Number of farms by value of cotton etc. sold:						
$1 to $2,499	1 673	1 090	-	135	1	12
$2,500 to $4,999	838	523	-	193	-	5
$5,000 to $9,999	887	514	-	261	1	7
$10,000 to $19,999	649	296	-	279	-	3
$20,000 to $39,999	258	120	-	114	-	1
$40,000 and over	69	31	-	32	-	-
Field seeds, hay, forage, and silage sold ... farms.	21 598	3 367	15	37	13	8
dollars.	25 754 085	3 635 239	10 963	77 415	6 266	6 758
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	19 166	3 058	14	27	13	8
$2,500 to $4,999	1 710	215	1	4	-	-
$5,000 to $9,999	588	78	-	6	-	-
$10,000 to $19,999	99	15	-	-	-	-
$20,000 to $39,999	27	1	-	-	-	-
$40,000 and over	8	-	-	-	-	-
Other field crops sold ... farms.	733	113	-	14	82	39
dollars.	1 482 954	166 394	-	22 415	491 764	142 548
Number of farms by value of other field crops sold:						
$1 to $2,499	556	94	-	12	14	26
$2,500 to $4,999	116	13	-	2	37	5
$5,000 to $9,999	44	6	-	-	20	6
$10,000 to $19,999	12	-	-	-	8	1
$20,000 to $39,999	4	-	-	-	3	-
$40,000 and over	1	-	-	-	-	1
Vegetables, sweet corn, and melons sold ... farms.	794	129	-	59	4	148
dollars.	4 491 295	352 569	-	139 284	18 448	2 899 047
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	468	93	-	40	-	12
$2,500 to $4,999	142	17	-	15	3	39
$5,000 to $9,999	99	13	-	2	1	40
$10,000 to $19,999	48	3	-	2	-	25
$20,000 to $39,999	19	2	-	-	-	16
$40,000 and over	18	1	-	-	-	16
Fruits, nuts, and berries sold ... farms.	1 041	103	1	9	2	18
dollars.	5 590 736	93 939	1 056	5 275	3 828	48 267
Number of farms by value of fruits etc sold:						
$1 to $2,499	799	97	1	9	2	13
$2,500 to $4,999	80	4	-	-	-	3
$5,000 to $9,999	62	-	-	-	-	-
$10,000 to $19,999	47	1	-	-	-	2
$20,000 to $39,999	25	1	-	-	-	-
$40,000 and over	28	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	192	1 104	8 230	54 810	-	3 685	764
dollars.	5 264 047	73 844 188	142 409 662	856 026 328	-	44 297 948	16 186 796
Farms by value of agricultural products sold:							
Under $2,500 (see text)	12	16	7	648	-	87	247
$2,500 to $4,999	42	81	1 377	15 705	-	1 130	162
$5,000 to $7,499	27	34	1 198	9 282	-	672	90
$7,500 to $9,999	18	26	947	5 998	-	445	40
$10,000 to $14,999	21	52	1 251	7 508	-	527	57
$15,000 to $19,999	21	53	929	4 438	-	267	31
$20,000 to $29,999	10	135	1 277	5 024	-	294	41
$30,000 to $39,999	11	124	646	2 427	-	136	30
$40,000 to $59,999	10	178	408	1 896	-	75	18
$60,000 to $79,999	7	145	108	823	-	29	10
$80,000 and over	13	260	82	1 061	-	23	38
Grains sold ..... farms.	42	212	2 509	27 605	-	2 829	75
dollars.	172 889	531 482	5 163 253	86 010 429	-	13 737 504	126 430
Number of farms by value of grains sold:							
$1 to $2,499	33	161	1 921	17 639	-	1 299	62
$2,500 to $4,999	5	29	331	5 042	-	716	6
$5,000 to $9,999	2	11	179	3 238	-	488	5
$10,000 to $19,999	1	8	62	1 350	-	265	2
$20,000 to $39,999	-	2	15	295	-	49	-
$40,000 and over	1	1	1	41	-	12	-
Tobacco sold ..... farms.	3	1	12	332	-	94	-
dollars.	1 033	1 000	26 977	731 208	-	396 728	-
Number of farms by value of tobacco sold:							
$1 to $2,499	3	1	8	235	-	42	-
$2,500 to $4,999	-	-	3	63	-	25	-
$5,000 to $9,999	-	-	1	28	-	23	-
$10,000 to $19,999	-	-	-	5	-	2	-
$20,000 to $39,999	-	-	-	1	-	2	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	12	9	10	250	-	474	1
dollars.	13 520	26 917	19 222	551 262	-	2 875 756	2 340
Number of farms by value of cotton etc. sold:							
$1 to $2,499	11	5	7	209	-	202	1
$2,500 to $4,999	1	1	1	20	-	94	-
$5,000 to $9,999	-	2	2	10	-	90	-
$10,000 to $19,999	-	1	-	8	-	62	-
$20,000 to $39,999	-	-	-	2	-	21	-
$40,000 and over	-	-	-	1	-	5	-
Field seeds, hay, forage, and silage sold ..... farms.	21	209	1 035	14 267	-	2 570	56
dollars.	17 618	234 987	1 020 059	13 210 978	-	7 501 592	32 210
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	19	191	944	13 254	-	1 584	54
$2,500 to $4,999	2	12	69	758	-	647	2
$5,000 to $9,999	-	3	20	222	-	259	-
$10,000 to $19,999	-	3	2	22	-	57	-
$20,000 to $39,999	-	-	-	9	-	17	-
$40,000 and over	-	-	-	2	-	6	-
Other field crops sold ..... farms.	3	9	35	305	-	130	3
dollars.	2 880	4 865	37 437	342 378	-	265 621	6 652
Number of farms by value of other field crops sold:							
$1 to $2,499	3	8	31	268	-	98	2
$2,500 to $4,999	-	1	4	30	-	24	-
$5,000 to $9,999	-	-	-	6	-	5	1
$10,000 to $19,999	-	-	-	1	-	2	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	19	18	29	155	-	211	22
dollars.	49 461	26 790	13 511	148 610	-	720 858	122 717
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	14	15	28	145	-	109	12
$2,500 to $4,999	1	2	1	6	-	52	6
$5,000 to $9,999	3	-	-	-	-	37	3
$10,000 to $19,999	1	1	-	3	-	13	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	1
Fruits, nuts, and berries sold ..... farms.	192	21	128	420	-	135	12
dollars.	4 712 751	29 487	52 150	272 119	-	316 588	55 276
Number of farms by value of fruits etc. sold:							
$1 to $2,499	25	19	123	399	-	101	10
$2,500 to $4,999	37	-	5	10	-	21	-
$5,000 to $9,999	49	2	-	4	-	6	1
$10,000 to $19,999	32	-	-	7	-	5	-
$20,000 to $39,999	23	-	-	-	-	1	-
$40,000 and over	26	-	-	-	-	1	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms.	7 753	554	6	3	1	3
dollars.	71 828 192	252 682	4 932	1 474	303	1 194
Number of farms by value of poultry and poultry products sold						
$1 to $2,499	6 427	547	5	3	1	3
$2,500 to $4,999	236	6	1	-	-	-
$5,000 to $9,999	110	-	-	-	-	-
$10,000 to $19,999	152	1	-	-	-	-
$20,000 to $39,999	290	-	-	-	-	-
$40,000 and over	538	-	-	-	-	-
Dairy products sold . . farms.	13 685	354	-	-	8	-
dollars.	115 887 994	711 705	-	-	10 616	-
Number of farms by value of dairy products sold:						
$1 to $2,499	4 636	266	-	-	7	-
$2,500 to $4,999	2 872	55	-	-	1	-
$5,000 to $9,999	2 362	27	-	-	-	-
$10,000 to $19,999	2 171	3	-	-	-	-
$20,000 to $39,999	1 367	3	-	-	-	-
$40,000 and over	277	-	-	-	-	-
Dairy cattle and calves sold . . farms.	12 045	463	1	5	8	1
dollars.	29 298 642	696 936	100	6 690	5 120	2 383
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	8 671	382	1	3	8	1
$2,500 to $4,999	2 072	55	-	2	-	-
$5,000 to $9,999	892	21	-	-	-	-
$10,000 to $19,999	298	3	-	-	-	-
$20,000 to $39,999	87	2	-	-	-	-
$40,000 and over	25	-	-	-	-	-
Other cattle and calves sold . . . . farms.	64 369	6 983	49	51	46	27
dollars.	476 712 920	22 951 654	101 291	77 065	97 105	79 961
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	21 245	3 988	42	40	38	21
$2,500 to $4,999	20 305	1 703	4	10	4	2
$5,000 to $9,999	13 134	920	2	1	3	2
$10,000 to $19,999	5 801	297	1	-	-	1
$20,000 to $39,999	2 451	66	-	-	1	1
$40,000 and over	1 433	9	-	-	-	-
Hogs, sheep, and goats sold . . farms.	43 909	3 773	27	60	11	9
dollars.	323 010 830	12 140 646	37 353	47 941	23 289	11 294
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	15 858	2 244	22	58	8	7
$2,500 to $4,999	9 535	772	5	1	1	2
$5,000 to $9,999	8 818	546	-	1	2	-
$10,000 to $19,999	6 374	182	-	-	-	-
$20,000 to $39,999	2 540	24	-	-	-	-
$40,000 and over	784	5	-	-	-	-
Other livestock and livestock products sold . . farms.	3 219	229	-	7	1	1
dollars.	2 767 960	67 591	-	936	80	159
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 007	224	-	7	1	1
$2,500 to $4,999	111	5	-	-	-	-
$5,000 to $9,999	74	-	-	-	-	-
$10,000 to $19,999	13	-	-	-	-	-
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-
Nursery and greenhouse products sold . . . farms.	327	14	1	-	-	18
dollars.	13 209 795	33 458	468	-	-	186 188
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	88	11	1	-	-	9
$2,500 to $4,999	29	-	-	-	-	1
$5,000 to $9,999	51	2	-	-	-	3
$10,000 to $19,999	44	1	-	-	-	2
$20,000 to $39,999	54	-	-	-	-	1
$40,000 and over	61	-	-	-	-	2
Forest products sold . . . . . farms.	4 092	321	-	1	9	2
dollars.	3 493 573	203 143	-	220	2 855	9 650
Number of farms by value of forest products sold:						
$1 to $2,499	3 826	308	-	1	9	1
$2,500 to $4,999	164	9	-	-	-	-
$5,000 to $9,999	68	3	-	-	-	1
$10,000 to $19,999	29	1	-	-	-	-
$20,000 to $39,999	4	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	11	1 104	703	4 744	-	603	21
dollars. .	2 073	66 398 166	513 515	3 710 411	-	916 030	27 412
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	11	56	670	4 575	-	536	20
$2,500 to $4,999	-	63	21	111	-	34	-
$5,000 to $9,999	-	66	3	24	-	17	-
$10,000 to $19,999	-	117	5	19	-	10	-
$20,000 to $39,999	-	274	4	6	-	5	1
$40,000 and over	-	528	-	9	-	1	-
Dairy products sold . . . . . farms. .	4	129	8 230	4 120	-	827	13
dollars. .	2 146	675 340	102 797 036	8 920 097	-	2 753 163	17 891
Number of farms by value of dairy products sold:							
$1 to $2,499	4	60	765	3 058	-	465	11
$2,500 to $4,999	-	32	1 893	692	-	199	-
$5,000 to $9,999	-	13	1 935	268	-	117	2
$10,000 to $19,999	-	16	2 041	73	-	38	-
$20,000 to $39,999	-	8	1 323	26	-	7	-
$40,000 and over	-	-	273	3	-	1	-
Dairy cattle and calves sold . . . . . farms. .	4	129	6 928	3 901	-	588	17
dollars. .	1 900	246 471	16 137 506	11 316 806	-	870 798	13 932
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	4	98	4 977	2 690	-	491	16
$2,500 to $4,999	-	18	1 280	644	-	72	1
$5,000 to $9,999	-	11	495	347	-	18	-
$10,000 to $19,999	-	2	133	153	-	7	-
$20,000 to $39,999	-	-	33	52	-	-	-
$40,000 and over	-	-	10	15	-	-	-
Other cattle and calves sold . . . . . farms. .	62	696	3 402	50 258	-	2 602	193
dollars. .	208 738	2 998 421	9 583 148	431 422 906	-	8 860 105	332 526
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	47	393	2 190	12 817	-	1 512	157
$2,500 to $4,999	7	152	736	17 018	-	645	24
$5,000 to $9,999	4	81	337	11 454	-	321	9
$10,000 to $19,999	2	47	114	5 244	-	92	3
$20,000 to $39,999	1	18	21	2 316	-	27	-
$40,000 and over	1	5	4	1 409	-	5	-
Hogs, sheep, and goats sold . . . . . farms. .	16	343	2 672	35 400	-	1 491	107
dollars. .	62 836	2 612 453	6 755 785	296 624 531	-	4 576 859	117 843
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	8	179	1 836	10 520	-	881	95
$2,500 to $4,999	4	61	467	7 870	-	343	9
$5,000 to $9,999	1	48	267	7 765	-	185	3
$10,000 to $19,999	3	36	85	5 996	-	72	-
$20,000 to $39,999	-	9	17	2 480	-	10	-
$40,000 and over	-	10	-	769	-	-	-
Other livestock and livestock products sold . . . . . farms. .	9	36	276	2 218	-	193	249
dollars. .	4 340	14 281	76 557	926 494	-	142 819	1 534 703
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	9	35	274	2 168	-	176	112
$2,500 to $4,999	-	-	1	28	-	12	65
$5,000 to $9,999	-	1	1	19	-	5	48
$10,000 to $19,999	-	-	-	3	-	-	10
$20,000 to $39,999	-	-	-	-	-	-	9
$40,000 and over	-	-	-	-	-	-	5
Nursery and greenhouse products sold . . . . . farms. .	3	2	8	35	-	25	221
dollars. .	4 635	1 323	4 385	50 686	-	57 560	12 871 092
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	2	2	7	30	-	15	11
$2,500 to $4,999	1	-	1	-	-	5	21
$5,000 to $9,999	-	-	-	4	-	5	37
$10,000 to $19,999	-	-	-	1	-	-	40
$20,000 to $39,999	-	-	-	-	-	-	53
$40,000 and over	-	-	-	-	-	-	59
Forest products sold . . . . . farms. .	11	51	421	2 810	-	291	175
dollars. .	7 227	42 205	209 121	1 787 413	-	305 967	925 772
Number of farms by value of forest products sold:							
$1 to $2,499	10	48	412	2 704	-	265	68
$2,500 to $4,999	1	1	6	76	-	16	55
$5,000 to $9,999	-	-	1	21	-	9	33
$10,000 to $19,999	-	2	2	9	-	1	14
$20,000 to $39,999	-	-	-	-	-	-	4
$40,000 and over	-	-	-	-	-	-	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	13 773	3 766	17	222	10	11
dollars.	18 734 728	7 053 956	63 342	547 514	12 658	16 456
Number of farms with income of—						
$1 to $249	3 603	662	5	21	1	1
$250 to $499	2 412	543	4	19	4	3
$500 to $999	2 775	781	1	38	2	1
$1,000 to $4,999	4 288	1 467	4	110	3	6
$5,000 to $9,999	505	229	-	29	-	-
$10,000 and over	190	84	3	5	-	-
Recreational services ..... farms.	724	156	-	10	-	-
dollars.	1 091 899	374 185	-	19 465	-	-
Number of farms with income of—						
$1 to $249	243	40	-	4	-	-
$250 to $499	105	14	-	-	-	-
$500 to $999	115	23	-	1	-	-
$1,000 to $4,999	213	60	-	3	-	-
$5,000 to $9,999	27	9	-	2	-	-
$10,000 and over	21	10	-	-	-	-
Government farm programs .... farms.	45 798	9 826	73	763	32	45
dollars.	94 317 849	33 670 297	81 602	4 288 785	49 259	194 829
Number of farms with income of—						
$1 to $249	5 056	387	9	4	5	3
$250 to $499	4 903	540	12	5	3	2
$500 to $999	10 491	1 338	22	30	13	13
$1,000 to $4,999	21 516	5 770	29	406	9	17
$5,000 to $9,999	2 756	1 226	1	218	1	5
$10,000 and over	1 076	565	-	100	1	5
Farm Production Expenses						
Farm production expenses, total ... farms.	86 503	16 271	203	1 014	82	148
dollars.	1 119 713 451	180 212 684	980 548	15 980 542	468 577	2 905 424
Number of farms with expenditures of—						
$1 to $999	1 491	377	8	3	5	2
$1,000 to $2,499	10 377	2 014	60	58	24	32
$2,500 to $4,999	20 687	3 728	75	175	23	34
$5,000 to $9,999	23 636	4 547	39	275	15	39
$10,000 to $14,999	11 060	2 232	12	174	8	9
$15,000 to $19,999	6 185	1 206	7	91	3	7
$20,000 to $29,999	5 997	1 133	1	117	4	3
$30,000 to $39,999	2 660	451	1	50	-	4
$40,000 to $49,999	1 395	219	-	28	-	5
$50,000 and over	3 015	364	-	43	-	13
Items Purchased						
Livestock and poultry ..... farms.	46 392	4 667	44	73	29	19
dollars.	240 558 030	9 392 241	38 638	32 467	28 526	40 048
Number of farms with expenditures of—						
$1 to $499	14 409	1 990	26	50	18	11
$500 to $999	6 325	714	5	15	3	4
$1,000 to $4,999	15 066	1 468	13	8	6	3
$5,000 to $9,999	5 204	343	-	-	2	-
$10,000 to $14,999	2 019	75	-	-	-	-
$15,000 to $19,999	1 008	32	-	-	-	-
$20,000 to $29,999	1 017	30	-	-	-	-
$30,000 to $39,999	479	9	-	-	-	1
$40,000 to $49,999	262	2	-	-	-	-
$50,000 and over	603	4	-	-	-	-
Feed for livestock and poultry ..... farms.	69 943	7 256	54	140	48	35
dollars.	244 216 314	6 671 055	29 878	55 436	30 937	18 882
Number of farms with expenditures of—						
$1 to $499	17 350	3 822	33	103	32	23
$500 to $999	11 326	1 427	13	27	10	6
$1,000 to $4,999	29 728	1 864	8	10	6	6
$5,000 to $9,999	6 949	118	-	-	-	-
$10,000 to $14,999	2 079	15	-	-	-	-
$15,000 to $19,999	896	5	-	-	-	-
$20,000 to $29,999	765	3	-	-	-	-
$30,000 to $39,999	324	1	-	-	-	-
$40,000 to $49,999	182	1	-	-	-	-
$50,000 and over	344	-	-	-	-	-
Commercially mixed formula feeds ..... farms	58 500	5 838	41	86	39	24
tons.	1 956 025	46 930	264	365	278	138
dollars.	160 592 951	4 389 688	21 918	29 327	21 763	13 973
Number of farms that purchased—						
1 to 49 tons	49 882	5 732	41	86	38	24
50 to 99 tons	4 973	81	-	-	1	-
100 to 199 tons	2 304	21	-	-	-	-
200 to 499 tons	980	4	-	-	-	-
500 to 799 tons	189	-	-	-	-	-
800 to 999 tons	55	-	-	-	-	-
1,000 tons and over	117	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	18 957	3 507	24	69	28	18
$500 to $999	9 804	1 059	11	14	6	1
$1,000 to $4,999	22 766	1 198	6	3	5	5
$5,000 to $9,999	4 366	61	-	-	-	-
$10,000 to $14,999	1 165	7	-	-	-	-
$15,000 to $19,999	504	4	-	-	-	-
$20,000 to $29,999	406	1	-	-	-	-
$30,000 and over	532	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	19	100	1 049	7 781	-	746	52
dollars..	38 445	224 558	934 472	8 530 234	-	1 120 629	192 464
Number of farms with income of—							
$1 to $249	4	26	376	2 317	-	174	16
$250 to $499	4	17	220	1 487	-	108	3
$500 to $999	1	14	200	1 592	-	138	7
$1,000 to $4,999	8	31	227	2 135	-	281	16
$5,000 to $9,999	1	5	21	179	-	35	6
$10,000 and over	1	7	5	71	-	10	4
Recreational services ..... farms..	1	14	48	427	-	45	23
dollars..	12 000	9 166	38 507	518 216	-	53 629	66 731
Number of farms with income of—							
$1 to $249	-	6	25	151	-	15	2
$250 to $499	-	2	8	72	-	6	3
$500 to $999	-	3	4	74	-	6	4
$1,000 to $4,999	-	3	10	111	-	17	9
$5,000 to $9,999	-	-	1	12	-	-	3
$10,000 and over	1	-	-	7	-	1	2
Government farm programs .... farms..	68	368	3 477	28 747	-	2 189	210
dollars..	72 378	447 436	3 291 786	47 001 426	-	4 995 620	224 431
Number of farms with income of—							
$1 to $249	11	86	806	3 545	-	158	42
$250 to $499	14	59	624	3 385	-	222	37
$500 to $999	21	115	995	7 374	-	504	66
$1,000 to $4,999	21	97	1 001	12 998	-	1 107	61
$5,000 to $9,999	1	6	44	1 120	-	131	3
$10,000 and over	-	5	7	325	-	67	1
Farm Production Expenses							
Farm production expenses, total ... farms..	192	1 104	8 230	54 810	-	3 685	764
dollars..	4 156 456	64 159 198	100 583 799	702 264 498	-	34 346 462	13 655 263
Number of farms with expenditures of—							
$1 to $999	5	-	71	860	-	113	47
$1,000 to $2,499	29	18	649	6 814	-	528	151
$2,500 to $4,999	41	74	1 753	13 622	-	997	165
$5,000 to $9,999	48	69	2 317	15 031	-	1 056	200
$10,000 to $14,999	25	57	1 255	6 776	-	438	74
$15,000 to $19,999	4	55	845	3 702	-	242	23
$20,000 to $29,999	9	183	796	3 559	-	159	33
$30,000 to $39,999	4	144	284	1 638	-	70	14
$40,000 to $49,999	9	91	115	888	-	29	11
$50,000 and over	18	413	145	1 920	-	53	46
Items Purchased							
Livestock and poultry ..... farms..	36	1 095	4 013	34 284	-	1 851	281
dollars..	89 682	13 355 759	9 944 116	203 421 264	-	3 567 741	647 548
Number of farms with expenditures of—							
$1 to $499	15	78	1 294	9 974	-	822	131
$500 to $999	3	53	647	4 502	-	323	56
$1,000 to $4,999	12	278	1 523	11 157	-	532	66
$5,000 to $9,999	3	241	386	4 112	-	104	13
$10,000 to $14,999	2	163	92	1 638	-	44	5
$15,000 to $19,999	1	103	30	830	-	9	3
$20,000 to $29,999	-	92	26	858	-	8	3
$30,000 to $39,999	-	31	7	424	-	5	2
$40,000 to $49,999	-	19	3	236	-	1	1
$50,000 and over	-	37	5	553	-	3	1
Feed for livestock and poultry ..... farms..	62	1 100	7 969	50 166	-	2 709	404
dollars..	58 764	39 397 461	36 102 951	157 618 978	-	3 675 115	556 857
Number of farms with expenditures of—							
$1 to $499	32	14	609	11 448	-	1 091	143
$500 to $999	14	23	662	8 500	-	548	96
$1,000 to $4,999	14	130	4 179	22 399	-	957	155
$5,000 to $9,999	1	81	1 733	4 926	-	86	4
$10,000 to $14,999	1	127	502	1 413	-	17	4
$15,000 to $19,999	-	132	148	607	-	4	-
$20,000 to $29,999	-	184	101	473	-	3	1
$30,000 to $39,999	-	113	19	189	-	2	-
$40,000 to $49,999	-	93	6	81	-	1	-
$50,000 and over	-	203	10	130	-	-	1
Commercially mixed formula feeds ..... farms..	53	1 091	6 590	42 218	-	2 193	327
tons..	425	499 899	358 377	1 017 641	-	27 665	4 043
dollars..	38 384	38 189 553	24 844 876	90 365 180	-	2 366 180	312 109
Number of farms that purchased—							
1 to 49 tons	51	158	4 115	37 220	-	2 102	315
50 to 99 tons	2	83	1 373	3 359	-	65	9
100 to 199 tons	-	164	872	1 227	-	18	2
200 to 499 tons	-	391	221	356	-	7	1
500 to 799 tons	-	142	8	38	-	1	-
800 to 999 tons	-	47	-	8	-	-	-
1,000 tons and over	-	106	1	10	-	-	-
Number of farms with expenditures of—							
$1 to $499	31	16	852	13 196	-	1 061	155
$500 to $999	12	23	698	7 473	-	434	73
$1,000 to $4,999	9	130	3 339	17 335	-	642	94
$5,000 to $9,999	1	91	1 226	2 941	-	44	2
$10,000 to $14,999	-	131	317	703	-	5	2
$15,000 to $19,999	-	124	85	288	-	2	1
$20,000 to $29,999	-	179	54	169	-	3	-
$30,000 and over	-	397	19	113	-	2	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms.	15 396	1 237	3	11	9	3
tons.	249 957	11 624	10	37	42	30
dollars.	18 474 253	693 372	922	1 377	2 858	1 416
Number of farms that purchased–						
1 to 49 tons	14 368	1 207	3	11	9	3
50 to 99 tons	677	16	-	-	-	-
100 to 199 tons	237	8	-	-	-	-
200 to 499 tons	96	4	-	-	-	-
500 to 799 tons	11	2	-	-	-	-
800 to 999 tons	4	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 614	836	2	11	7	2
$500 to $999	2 712	196	1	-	-	-
$1,000 to $1,999	2 354	129	-	-	2	1
$2,000 to $4,999	2 049	68	-	-	-	-
$5,000 to $9,999	505	8	-	-	-	-
$10,000 and over	162	-	-	-	-	-
Whole grains ..... farms	26 420	1 692	13	58	12	9
tons.	1 354 019	28 287	134	431	85	18
dollars.	57 429 652	1 179 478	5 816	19 250	3 312	768
Number of farms that purchased–						
1 to 49 tons	20 038	1 576	13	58	12	9
50 to 99 tons	3 353	78	-	-	-	-
100 to 199 tons	1 855	31	-	-	-	-
200 to 499 tons	913	7	-	-	-	-
500 to 799 tons	143	-	-	-	-	-
800 to 999 tons	37	-	-	-	-	-
1,000 tons and over	81	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 495	1 021	9	46	11	9
$500 to $999	5 102	326	3	8	1	-
$1,000 to $1,999	4 774	224	1	4	-	-
$2,000 to $4,999	4 600	95	-	-	-	-
$5,000 to $9,999	1 552	22	-	-	-	-
$10,000 and over	897	4	-	-	-	-
Hay, green chop, and silage ..... farms.	12 491	1 157	7	26	10	9
tons.	401 839	21 915	49	161	123	91
dollars.	7 719 458	408 517	1 222	5 482	3 004	2 725
Number of farms that purchased–						
1 to 49 tons	10 616	1 070	7	26	10	9
50 to 99 tons	1 179	61	-	-	-	-
100 to 199 tons	464	16	-	-	-	-
200 to 499 tons	179	10	-	-	-	-
500 to 999 tons	36	-	-	-	-	-
1,000 tons and over	17	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 030	918	6	23	9	7
$500 to $999	2 540	162	1	1	1	2
$1,000 to $1,999	1 241	60	-	2	-	-
$2,000 to $4,999	548	15	-	-	-	-
$5,000 to $9,999	99	2	-	-	-	-
$10,000 and over	33	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	61 061	15 003	105	1 012	66	145
dollars.	26 483 858	9 645 134	21 457	840 033	20 478	165 736
Number of farms with expenditures of–						
$1 to $499	46 265	8 966	93	465	57	100
$500 to $999	9 528	3 471	12	305	6	16
$1,000 to $4,999	5 030	2 451	-	225	3	23
$5,000 to $9,999	175	100	-	16	-	3
$10,000 and over	63	15	-	1	-	3
Commercial fertilizer purchased ..... farms.	68 074	14 135	202	1 014	66	137
dollars.	84 225 375	23 927 858	120 670	1 604 664	135 669	179 163
Number of farms with expenditures of–						
$1 to $499	29 640	4 542	130	283	19	76
$500 to $999	14 994	3 067	43	230	13	30
$1,000 to $4,999	20 640	5 548	28	451	25	21
$5,000 to $9,999	2 150	764	1	36	8	5
$10,000 to $19,999	574	184	-	13	1	4
$20,000 and over	76	30	-	1	-	1
Commercial fertilizer used ..... farms.	60 307	13 268	200	994	66	126
acres fertilized.	6 084 306	1 848 781	4 004	139 936	4 481	10 458
dry materials, tons.	774 793	199 604	1 269	13 909	1 507	1 682
liquid or gas materials, tons	195 547	84 512	39	8 958	268	273
Number of farms by tons of dry material used:						
1 to 49 tons	55 553	11 402	199	773	55	123
50 to 99 tons	1 926	575	1	39	8	6
100 to 199 tons	475	148	-	11	1	3
200 to 499 tons	82	24	-	1	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	13 700	4 258	17	281	6	14
10 to 49 tons	4 872	2 136	-	218	1	7
50 to 99 tons	433	198	-	29	4	1
100 to 199 tons	130	77	-	8	-	-
200 to 499 tons	16	7	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients .....farms..	9	88	2 404	10 979	-	574	79
tons..	41	3 954	59 844	166 404	-	6 800	1 171
dollars..	2 818	314 170	4 068 177	12 837 934	-	453 479	97 730
Number of farms that purchased–							
1 to 49 tons	9	71	2 123	10 304	-	553	75
50 to 99 tons	-	9	183	454	-	13	2
100 to 199 tons	-	6	72	145	-	5	1
200 to 499 tons	-	1	20	67	-	3	1
500 to 799 tons	-	-	4	5	-	-	-
800 to 999 tons	-	-	1	3	-	-	-
1,000 tons and over	-	1	1	1	-	-	-
Number of farms with expenditures of–							
$1 to $499	6	35	762	5 581	-	325	47
$500 to $999	2	16	446	1 936	-	100	15
$1,000 to $1,999	1	8	520	1 594	-	86	13
$2,000 to $4,999	-	16	513	1 394	-	56	2
$5,000 to $9,999	-	3	126	360	-	7	1
$10,000 and over	-	10	37	114	-	-	1
Whole grains .....farms..	15	165	2 430	21 101	-	797	128
tons..	135	17 272	116 911	1 172 975	-	15 945	1 826
dollars..	6 925	802 668	5 094 557	49 544 817	-	687 276	84 785
Number of farms that purchased–							
1 to 49 tons	15	103	1 783	15 624	-	721	124
50 to 99 tons	-	14	319	2 889	-	51	2
100 to 199 tons	-	21	231	1 548	-	23	1
200 to 499 tons	-	16	86	802	-	1	1
500 to 799 tons	-	9	8	125	-	1	-
800 to 999 tons	-	2	-	35	-	-	-
1,000 tons and over	-	-	3	78	-	-	-
Number of farms with expenditures of–							
$1 to $499	9	43	796	7 052	-	421	78
$500 to $999	4	35	426	4 107	-	169	23
$1,000 to $1,999	2	22	466	3 917	-	117	21
$2,000 to $4,999	-	27	471	3 928	-	75	4
$5,000 to $9,999	-	10	196	1 308	-	14	2
$10,000 and over	-	28	75	789	-	1	-
Hay, green chop, and silage ....farms..	13	153	2 161	8 420	-	405	130
tons..	536	4 999	100 924	261 235	-	9 035	2 771
dollars..	10 637	91 070	2 095 341	4 871 047	-	168 180	62 233
Number of farms that purchased–							
1 to 49 tons	12	125	1 671	7 211	-	359	116
50 to 99 tons	-	15	294	768	-	31	10
100 to 199 tons	-	8	128	296	-	12	4
200 to 499 tons	1	5	49	111	-	3	-
500 to 999 tons	-	-	13	23	-	-	-
1,000 tons and over	-	-	6	11	-	-	-
Number of farms with expenditures of–							
$1 to $499	9	99	1 024	5 553	-	297	85
$500 to $999	2	29	562	1 683	-	68	29
$1,000 to $1,999	1	13	347	778	-	29	11
$2,000 to $4,999	-	11	173	334	-	10	5
$5,000 to $9,999	1	1	38	56	-	1	-
$10,000 and over	-	-	17	16	-	-	-
Seeds, bulbs, plants, and trees .....farms..	109	387	5 182	35 830	-	2 891	331
dollars..	46 584	92 706	1 450 962	11 669 890	-	1 238 576	1 292 302
Number of farms with expenditures of–							
$1 to $499	90	352	4 409	29 334	-	2 190	209
$500 to $999	9	27	589	4 593	-	475	25
$1,000 to $4,999	9	7	183	1 874	-	217	38
$5,000 to $9,999	1	1	1	26	-	5	22
$10,000 and over	-	-	-	3	-	4	37
Commercial fertilizer purchased ....farms..	185	496	6 655	41 819	-	2 958	407
dollars..	155 822	429 414	6 809 543	46 998 618	-	3 556 341	307 613
Number of farms with expenditures of–							
$1 to $499	114	284	3 167	19 438	-	1 279	308
$500 to $999	34	103	1 404	9 351	-	664	55
$1,000 to $4,999	32	97	1 931	11 571	-	902	34
$5,000 to $9,999	4	10	115	1 115	-	89	3
$10,000 to $19,999	-	1	34	308	-	23	6
$20,000 and over	1	1	4	36	-	1	1
Commercial fertilizer used .....farms..	162	412	5 776	36 358	-	2 638	307
acres fertilized..	12 512	27 388	452 201	3 303 278	-	269 503	11 764
dry materials, tons..	1 775	4 155	69 370	443 224	-	35 513	2 785
liquid or gas materials, tons..	65	634	7 969	85 894	-	6 781	154
Number of farms by tons of dry material used:							
1 to 49 tons	174	403	5 552	34 091	-	2 484	297
50 to 99 tons	5	5	162	1 027	-	94	4
100 to 199 tons	2	3	22	265	-	16	4
200 to 499 tons	-	1	4	45	-	5	2
500 to 999 tons	-	-	-	3	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	16	51	764	7 623	-	638	32
10 to 49 tons	1	17	177	2 142	-	169	4
50 to 99 tons	-	1	13	176	-	11	-
100 to 199 tons	-	-	4	36	-	5	-
200 to 499 tons	-	-	1	7	-	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime — farms	27 833	5 338	25	223	23	29
tons	2 564 976	703 060	1 298	26 138	1 013	2 486
dollars	9 819 073	2 631 151	4 713	119 354	3 939	10 397
Number of farms that used—						
1 to 49 tons	12 155	1 585	15	75	16	12
50 to 99 tons	7 700	1 469	5	64	5	8
100 to 199 tons	5 044	1 289	5	50	2	7
200 to 499 tons	2 504	824	-	24	-	2
500 to 999 tons	335	132	-	8	-	-
1,000 tons and over	95	39	-	2	-	-
Number of farms with expenditures of—						
$1 to $499	22 760	3 767	24	147	22	21
$500 to $999	3 437	994	1	46	1	6
$1,000 to $4,999	1 598	562	-	30	-	2
$5,000 to $9,999	30	11	-	-	-	-
$10,000 and over	8	4	-	-	-	-
Other agricultural chemicals (see text) — farms	42 029	10 894	128	818	32	100
dollars	22 764 267	9 761 443	28 276	1 086 607	20 644	183 291
Number of farms with expenditures of—						
$1 to $499	29 650	5 704	114	323	22	68
$500 to $999	6 412	2 336	10	210	5	10
$1,000 to $4,999	5 590	2 621	4	255	5	17
$5,000 to $9,999	298	200	-	21	-	2
$10,000 to $14,999	45	20	-	5	-	1
$15,000 to $19,999	16	10	-	1	-	-
$20,000 and over	18	3	-	3	-	2
Gasoline and other petroleum fuel and oil for the farm business — farms	85 834	16 011	199	1 012	82	148
dollars	62 549 107	17 337 561	87 623	1 659 784	42 239	179 352
Number of farms with expenditures of—						
$1 to $499	44 343	5 228	150	197	56	75
$500 to $999	23 070	4 832	31	250	17	35
$1,000 to $4,999	17 855	5 686	18	524	8	28
$5,000 to $9,999	488	231	-	39	1	8
$10,000 and over	78	34	-	2	-	2
Gasoline — farms	84 274	15 549	198	984	77	147
dollars	44 120 455	10 958 307	54 480	1 031 240	28 259	103 294
Number of farms with expenditures of—						
$1 to $499	52 580	7 344	173	299	58	90
$500 to $999	20 982	4 928	22	304	14	36
$1,000 to $1,999[1]	8693 ~~10 547~~	2530 ~~3 208~~	3	248 ~~376~~	4 ~~5~~	11 ~~17~~
$2,000 to $4,999[2]	1854 ~~151~~	678 ~~63~~	-	128 ~~5~~	1 —	6 ~~4~~
$5,000 and over[3]	165 ~~14~~	69 ~~6~~	-	5 —	-	4 —
Diesel oil — farms	21 501	6 958	29	417	18	29
dollars	8 471 930	3 826 421	4 579	326 610	4 386	25 160
Number of farms with expenditures of—						
$1 to $499	16 238	4 428	28	199	17	18
$500 to $999	3 451	1 537	-	111	-	5
$1,000 to $1,999[1]	1317 ~~1 765~~	717 ~~964~~	1	73 ~~104~~	1	2 ~~5~~
$2,000 to $4,999[2]	448 ~~40~~	247 ~~24~~	-	31 ~~2~~	-	3 ~~1~~
$5,000 and over[3]	47 ~~7~~	29 ~~5~~	-	3 ~~1~~	-	1 —
LP gas, butane, and propane — farms	16 535	3 201	34	330	14	40
dollars	3 631 719	988 177	3 112	137 745	1 270	23 367
Number of farms with expenditures of—						
$1 to $99	7 293	976	23	56	9	16
$100 to $499	7 708	1 722	11	194	5	13
$500 to $999	1 028	315	-	49	-	3
$1,000 to $2,999	434	161	-	26	-	7
$3,000 and over	72	27	-	5	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	85 561	15 985	199	1 012	82	148
dollars	6 325 003	1 564 656	25 452	164 189	8 324	27 531
Number of farms with expenditures of—						
$1 to $99	67 329	10 864	161	479	71	104
$100 to $499	17 302	4 779	29	465	8	33
$500 to $999	713	273	3	54	-	4
$1,000 to $2,999	185	66	6	14	3	5
$3,000 and over	32	3	-	-	-	2
Hired farm labor — farms	44 340	8 199	159	849	40	104
dollars	53 680 220	12 466 585	146 990	2 445 987	19 655	605 643
Number of farms with expenditures of—						
$1 to $499	27 851	4 361	66	211	29	18
$500 to $999	6 531	1 253	41	113	6	22
$1,000 to $4,999	7 895	1 994	51	388	5	42
$5,000 to $9,999	1 340	386	1	93	-	5
$10,000 to $14,999	367	121	-	23	-	4
$15,000 to $19,999	134	38	-	13	-	4
$20,000 to $29,999	100	26	-	2	-	3
$30,000 to $39,999	43	11	-	4	-	2
$40,000 to $49,999	22	4	-	1	-	2
$50,000 and over	57	5	-	1	-	2
Workers by number of days worked:						
150 days or more — farms	6 405	1 684	12	301	6	35
workers	10 804	2 802	22	572	6	141
Less than 150 days — farms	41 142	7 432	157	744	38	95
workers	128 506	23 422	941	4 363	85	1 006

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms.	36	211	2 753	17 895	-	1 188	112
tons.	3 178	15 673	185 203	1 516 882	-	105 073	4 972
dollars.	12 195	58 741	736 617	5 794 883	-	421 006	26 077
Number of farms that used–							
1 to 49 tons	23	106	1 498	8 212	-	538	75
50 to 99 tons	7	53	739	5 004	-	323	23
100 to 199 tons	3	40	372	3 052	-	213	11
200 to 499 tons	2	9	125	1 416	-	99	3
500 to 999 tons	-	3	15	166	-	11	-
1,000 tons and over	1	-	4	45	-	4	-
Number of farms with expenditures of–							
$1 to $499	31	183	2 464	15 015	-	984	102
$500 to $999	2	20	211	2 009	-	141	6
$1,000 to $4,999	3	8	77	851	-	61	4
$5,000 to $9,999	-	-	1	18	-	-	-
$10,000 and over	-	-	-	2	-	2	-
Other agricultural chemicals (see text) ..... farms.	155	389	3 117	24 310	-	1 855	231
dollars.	458 919	82 870	702 373	9 460 230	-	893 926	85 688
Number of farms with expenditures of–							
$1 to $499	55	351	2 707	18 734	-	1 363	209
$500 to $999	25	25	294	3 219	-	269	9
$1,000 to $4,999	57	12	114	2 285	-	211	9
$5,000 to $9,999	3	1	1	59	-	10	1
$10,000 to $14,999	7	-	-	8	-	1	3
$15,000 to $19,999	3	-	1	1	-	-	-
$20,000 and over	5	-	-	4	-	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	192	1 102	8 208	54 475	-	3 649	756
dollars.	163 495	1 032 460	4 775 647	33 796 906	-	2 813 864	660 176
Number of farms with expenditures of–							
$1 to $499	114	455	4 680	31 143	-	1 729	516
$500 to $999	35	354	2 341	13 936	-	1 110	129
$1,000 to $4,999	39	274	1 170	9 234	-	780	94
$5,000 to $9,999	4	16	15	141	-	25	8
$10,000 and over	-	3	2	21	-	5	9
Gasoline ..... farms.	190	1 054	8 065	53 671	-	3 599	740
dollars.	113 058	509 540	3 490 866	25 494 318	-	2 013 446	323 647
Number of farms with expenditures of–							
$1 to $499	131	721	5 611	35 441	-	2 127	585
$500 to $999	24	237	1 849	12 509	-	977	82
$1,000 to $1,999[1]	26 ~~39~~	45 ~~91~~	527 ~~598~~	4831 ~~5 661~~	-	401 ~~487~~	47 ~~68~~
$2,000 to $4,999[2]	7 ~~2~~	26 ~~4~~	71 ~~7~~	830 ~~55~~	-	86 ~~7~~	21 ~~4~~
$5,000 and over[3]	2 —	5 ~~1~~	7 —	60 ~~5~~	-	8 ~~1~~	5 ~~1~~
Diesel oil ..... farms.	36	177	1 767	11 020	-	946	104
dollars.	15 564	46 265	420 659	3 416 440	-	358 458	27 388
Number of farms with expenditures of–							
$1 to $499	23	146	1 563	8 980	-	743	93
$500 to $999	8	24	155	1 478	-	128	5
$1,000 to $1,999[1]	4 ~~5~~	6 ~~7~~	34 ~~48~~	424 ~~551~~	-	52 ~~73~~	3 ~~6~~
$2,000 to $4,999[2]	1 —	1 ~~1~~	14 ~~1~~	127 ~~11~~	-	21 ~~1~~	3 —
$5,000 and over[3]	-	-	1 —	11 —	-	2 ~~1~~	-
LP gas, butane, and propane .... farms.	38	589	2 368	9 065	-	711	145
dollars.	10 528	386 045	374 431	1 489 443	-	156 407	61 194
Number of farms with expenditures of–							
$1 to $99	13	93	1 030	4 738	-	287	52
$100 to $499	19	230	1 249	3 834	-	357	74
$500 to $999	4	159	70	372	-	48	8
$1,000 to $2,999	2	90	15	108	-	17	8
$3,000 and over	-	17	4	13	-	2	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	192	1 095	8 188	54 284	-	3 633	743
dollars.	24 345	90 610	489 691	3 396 705	-	285 553	247 947
Number of farms with expenditures of–							
$1 to $99	142	866	6 738	44 564	-	2 763	577
$100 to $499	39	203	1 406	9 389	-	828	123
$500 to $999	5	15	44	270	-	31	14
$1,000 to $2,999	6	9	-	56	-	10	10
$3,000 and over	-	2	-	5	-	1	19
Hired farm labor ..... farms.	151	668	4 394	27 321	-	2 021	434
dollars.	1 519 651	2 305 884	4 919 697	22 534 373	-	2 386 019	4 329 736
Number of farms with expenditures of–							
$1 to $499	36	277	2 635	18 795	-	1 259	164
$500 to $999	14	132	732	3 863	-	299	56
$1,000 to $4,999	55	170	825	3 892	-	356	117
$5,000 to $9,999	11	35	147	552	-	78	32
$10,000 to $14,999	13	27	31	122	-	11	15
$15,000 to $19,999	4	6	8	43	-	8	10
$20,000 to $29,999	6	8	7	34	-	3	11
$30,000 to $39,999	3	7	3	8	-	4	1
$40,000 to $49,999	3	1	4	1	-	2	4
$50,000 and over	6	5	2	11	-	1	24
Workers by number of days worked:							
150 days or more ..... farms.	57	172	595	3 113	-	277	153
workers.	182	484	976	4 276	-	447	896
Less than 150 days ..... farms.	143	594	4 073	25 582	-	1 908	376
workers.	3 458	2 751	13 051	70 404	-	6 641	2 384

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ... farms.	5 158	865	32	155	3	15
dollars.	4 094 259	944 707	24 110	260 418	630	262 188
Number of farms with expenditures of—						
$1 to $499	3 055	423	12	41	3	1
$500 to $999	1 137	180	14	37	-	1
$1,000 to $4,999	879	234	6	65	-	6
$5,000 to $9,999	62	19	-	12	-	1
$10,000 and over	25	9	-	-	-	6
Machine hire and customwork ... farms.	52 089	9 928	117	668	42	58
dollars.	31 674 810	7 866 850	52 717	984 684	16 260	67 639
Number of farms with expenditures of—						
$1 to $499	31 881	4 965	81	184	36	34
$500 to $999	11 724	2 572	24	165	2	12
$1,000 to $4,999	8 150	2 284	12	296	4	8
$5,000 to $9,999	297	98	-	21	-	3
$10,000 and over	37	9	-	2	-	1
All other production expenses ... farms.	86 048	16 112	203	1 008	78	147
dollars	339 648 138	79 568 099	425 476	6 891 108	149 600	1 193 085
Number of farms with expenditures of—						
$1 to $499	8 596	1 552	51	69	18	18
$500 to $999	11 853	1 645	29	81	11	11
$1,000 to $4,999	45 241	7 807	99	443	42	80
$5,000 to $9,999	13 648	3 254	23	218	7	14
$10,000 and over	6 710	1 854	1	197	-	24
Selected Machinery and Equipment						
Automobiles ... farms.	68 741	13 136	133	774	58	94
number.	82 693	15 903	177	925	64	120
2 or 3 ... farms.	11 411	2 205	31	113	6	20
number.	24 149	4 684	67	239	12	43
4 and over ... farms.	362	75	1	7	-	1
number.	1 576	363	9	32	-	4
Motortrucks including pickups ... farms.	70 119	13 292	141	885	58	135
number.	99 054	22 841	193	1 598	66	237
2 and over ... farms.	20 577	6 152	35	389	8	65
number.	49 512	15 701	87	1 102	16	167
Tractors other than garden tractors and motor tillers ... farms.	77 165	14 581	170	939	66	137
number.	156 020	33 789	302	2 680	104	375
2 or 3 ... farms.	40 603	8 452	66	489	25	61
number.	93 854	19 921	146	1 220	57	142
4 and over ... farms.	6 936	2 032	14	266	2	34
number.	32 540	9 771	66	1 276	8	191
Wheel tractors other than garden tractors and motor tillers ... farms.	76 778	14 517	168	934	66	135
number.	151 888	32 810	289	2 659	97	354
Crawler tractors ... farms.	3 438	748	7	17	7	15
number	4 132	979	13	21	7	21
Riding garden tractors 7 hp and over ... farms.	6 634	1 907	11	57	6	34
number.	6 859	1 969	13	59	8	37
Grain and bean combines, self-propelled ... farms.	21 516	8 165	33	393	6	16
number	23 020	9 030	36	439	7	17
Cornpickers, corn heads, and picker-shellers ... farms.	28 974	7 245	24	77	12	11
number.	33 730	8 423	24	88	13	12
Corn heads for combines ... farms.	15 542	5 595	11	48	3	7
number	16 112	5 818	11	50	3	7
Other cornpickers and picker-shellers ... farms.	17 041	2 509	13	33	10	5
number.	17 618	2 605	13	38	10	5
Pickup balers ... farms.	32 310	3 690	25	14	20	9
number.	33 852	3 899	27	22	20	9
Windrowers, pull and self-propelled ... farms.	7 572	664	7	2	4	2
number.	7 825	688	10	2	4	2
Field forage harvesters, shear bar ... farms.	6 587	586	2	7	5	1
number.	6 884	614	2	7	5	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ... farms.	84 246	15 607	193	994	80	146
dollars.	846 654 096	233 171 078	1 194 025	15 205 619	429 765	1 816 126
Number of farms by value of machinery and equipment.						
$1 to $4,999 ... farms.	35 716	4 155	115	247	52	63
dollars.	90 929 439	10 937 576	229 895	646 092	125 360	150 300
$5,000 to $9,999 ... farms.	19 357	3 309	34	228	15	29
dollars.	127 556 837	22 445 211	225 200	1 537 056	100 700	181 500
$10,000 to $19,999 ... farms.	16 278	3 767	34	246	10	24
dollars.	210 210 861	49 932 101	441 490	3 243 523	141 405	301 000
$20,000 to $29,999 ... farms	7 133	2 217	6	140	3	17
dollars	161 197 020	50 345 957	152 440	3 157 230	62 300	379 150
$30,000 to $49,999 ... farms.	4 108	1 472	4	83	-	7
dollars.	145 365 957	52 086 546	145 000	2 930 778	-	255 394
$50,000 and over ... farms.	1 654	687	-	50	-	6
dollars.	111 393 982	47 423 687	-	3 690 940	-	548 782

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	23	111	507	3 156	-	239	52
dollars..	64 276	170 542	382 604	1 722 207	-	177 409	85 168
Number of farms with expenditures of—							
$1 to $499	2	44	279	2 102	-	129	19
$500 to $999	6	28	124	668	-	67	12
$1,000 to $4,999	10	33	96	371	-	40	18
$5,000 to $9,999	4	3	7	12	-	3	1
$10,000 and over	1	3	1	3	-	-	2
Machine hire and customwork ..... farms..	85	521	4 737	33 319	-	2 348	266
dollars..	67 145	273 151	2 571 451	18 089 036	-	1 536 955	148 922
Number of farms with expenditures of—							
$1 to $499	45	352	3 049	21 559	-	1 390	186
$500 to $999	22	96	1 018	7 203	-	563	47
$1,000 to $4,999	16	71	651	4 405	-	375	28
$5,000 to $9,999	2	2	16	135	-	15	5
$10,000 and over	-	-	3	17	-	5	-
All other production expenses ..... farms..	188	1 096	8 226	54 610	-	3 663	717
dollars..	1 519 923	6 960 210	32 187 838	191 158 113	-	14 079 510	5 515 176
Number of farms with expenditures of—							
$1 to $499	23	69	769	5 541	-	390	96
$500 to $999	32	94	1 085	8 252	-	492	121
$1,000 to $4,999	74	548	4 288	29 627	-	1 963	270
$5,000 to $9,999	27	212	1 423	7 719	-	602	149
$10,000 and over	32	173	661	3 471	-	216	81
Selected Machinery and Equipment							
Automobiles ..... farms..	131	851	6 509	43 633	-	2 926	496
number..	166	1 041	7 929	52 208	-	3 513	647
2 or 3 ..... farms..	24	151	1 152	7 136	-	465	108
number..	51	321	2 450	15 040	-	992	250
4 and over ..... farms..	2	6	37	211	-	19	3
number..	10	26	159	882	-	79	12
Motortrucks including pickups ..... farms..	144	874	6 904	44 229	-	2 889	568
number..	212	1 293	8 694	58 914	-	4 096	910
2 and over ..... farms..	39	221	1 419	11 207	-	865	177
number..	107	640	3 209	25 892	-	2 072	519
Tractors other than garden tractors and motor tillers ..... farms..	184	924	7 438	48 826	-	3 300	600
number..	442	1 633	14 108	94 560	-	7 003	1 024
2 or 3 ..... farms..	69	382	3 726	25 277	-	1 858	198
number..	159	860	8 507	58 084	-	4 310	448
4 and over ..... farms..	33	63	517	3 593	-	343	39
number..	201	294	2 406	16 520	-	1 594	213
Wheel tractors other than garden tractors and motor tillers ..... farms..	184	918	7 387	48 590	-	3 282	597
number..	416	1 571	13 773	92 115	-	6 825	979
Crawler tractors ..... farms..	22	53	242	2 140	-	149	38
number..	26	62	335	2 445	-	178	45
Riding garden tractors 7 hp and over ..... farms..	28	168	447	3 589	-	273	114
number..	35	185	453	3 682	-	288	130
Grain and bean combines, self-propelled ..... farms..	4	89	927	10 832	-	1 020	31
number..	6	92	956	11 317	-	1 089	31
Cornpickers, corn heads, and picker-shellers ..... farms..	14	132	1 867	18 261	-	1 277	54
number..	14	146	2 080	21 381	-	1 488	61
Corn heads for combines ..... farms..	1	59	622	8 564	-	616	16
number..	1	60	645	8 863	-	638	16
Other cornpickers and picker-shellers ..... farms..	13	83	1 393	12 118	-	820	44
number..	13	86	1 435	12 518	-	850	45
Pickup balers ..... farms..	21	260	4 248	22 435	-	1 491	97
number..	22	266	4 347	23 559	-	1 581	100
Windrowers, pull and self-propelled ..... farms..	5	84	1 071	5 332	-	368	33
number..	6	85	1 090	5 514	-	391	33
Field forage harvesters, shear bar ..... farms..	1	51	1 562	4 060	-	290	22
number..	1	52	1 632	4 245	-	302	22
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	189	1 076	8 123	53 515	-	3 596	727
dollars..	2 442 244	9 116 772	67 473 050	475 309 960	-	35 000 090	5 495 367
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	92	508	3 910	24 669	-	1 467	438
dollars..	234 330	1 230 941	9 697 502	62 903 614	-	3 738 381	1 035 448
$5,000 to $9,999 ..... farms..	34	228	1 855	12 605	-	880	140
dollars..	222 112	1 480 241	12 126 500	82 576 791	-	5 751 886	909 640
$10,000 to $19,999 ..... farms..	31	228	1 502	9 623	-	731	82
dollars..	389 223	2 991 868	19 053 601	123 353 328	-	9 350 096	1 013 226
$20,000 to $29,999 ..... farms..	17	62	510	3 817	-	302	42
dollars..	392 179	1 387 646	11 421 114	86 028 081	-	6 888 249	982 674
$30,000 to $49,999 ..... farms..	5	40	245	2 074	-	162	16
dollars..	170 000	1 425 270	8 648 414	73 424 434	-	5 684 661	595 460
$50,000 and over ..... farms..	10	10	101	727	-	54	9
dollars..	1 034 400	600 806	6 525 919	47 023 712	-	3 586 817	958 919

Class 1-5 Farms

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms..	72 344	14 783	202	1 014	71	138
dollars..	116 808 715	36 320 452	153 659	2 810 625	160 252	372 851
Commercial fertilizer ..... farms..	60 307	13 268	200	994	66	126
acres on which used..	6 084 306	1 848 781	4 004	139 936	4 481	10 458
tons..	970 424	284 126	1 308	22 869	1 775	1 956
dollars..	84 225 375	23 927 858	120 670	1 604 664	135 669	179 163
Lime ..... farms..	27 833	5 338	25	223	23	29
acres on which used..	966 483	273 426	537	12 837	543	1 059
tons..	2 564 976	703 060	1 298	26 138	1 013	2 486
dollars..	9 819 073	2 631 151	4 713	119 354	3 939	10 397
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 672	220	-	9	1	2
acres on which used..	39 094	5 890	-	354	3	103
dollars..	138 323	23 658	-	784	13	219
Insects on other crops ..... farms..	12 625	4 152	122	314	12	70
acres on which used..	1 199 368	523 466	957	43 452	941	5 649
dollars..	4 070 535	1 654 079	15 327	182 012	3 429	126 438
Nematodes in crops ..... farms..	264	84	1	10	-	4
acres on which used..	17 930	7 722	10	446	-	92
dollars..	95 911	44 934	220	2 626	-	572
Diseases in crops and orchards farms..	595	144	1	17	1	20
acres on which used..	42 760	15 885	50	3 676	25	814
dollars..	445 067	66 913	640	22 887	301	7 306
Weeds or grass in crops ..... farms..	27 326	9 267	53	681	14	55
acres on which used..	3 241 383	1 585 301	1 198	145 459	1 991	8 291
dollars..	15 852 375	7 600 916	8 686	774 988	16 275	46 165
Weeds or brush in pasture ..... farms..	3 934	490	3	2	-	-
acres on which used..	125 829	14 107	17	54	-	-
dollars..	377 013	38 726	90	484	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 588	648	26	279	1	6
acres on which used..	113 832	57 799	110	27 997	2	503
dollars..	443 802	194 002	2 244	98 661	10	2 020
Insect control on livestock and poultry ..... farms..	18 817	1 889	15	9	9	7
dollars..	1 135 728	87 054	423	360	224	370
Livestock						
Cattle and calves ..... farms..	69 451	7 436	55	76	55	29
number..	4 299 379	320 908	1 422	1 400	1 642	1 046
Farms with—						
1 to 9	3 751	945	16	38	7	7
10 to 19	8 148	1 297	14	12	17	5
20 to 49	27 987	2 978	16	22	22	8
50 to 99	19 162	1 586	7	3	7	8
100 to 199	7 799	534	2	-	2	-
200 to 499	2 291	93	-	1	-	1
500 to 999	249	3	-	-	-	-
1,000 to 2,499	55	-	-	-	-	-
2,500 and over	9	-	-	-	-	-
Cows and heifers that had calved ..... farms..	61 726	6 594	43	61	50	22
number..	1 946 750	155 434	627	605	905	375
Farms with—						
1 to 4	3 873	760	11	31	7	3
5 to 9	5 093	945	8	6	12	6
10 to 19	15 327	1 834	13	15	13	3
20 to 29	13 408	1 304	6	7	9	7
30 to 49	13 811	1 057	3	1	6	3
50 to 99	8 053	589	2	-	2	-
100 to 199	1 809	98	-	1	1	-
200 to 499	333	6	-	-	-	-
500 to 999	15	1	-	-	-	-
1,000 and over	4	-	-	-	-	-
Milk cows ..... farms..	21 807	1 233	9	12	18	7
number..	292 146	4 162	12	25	91	10
Farms with—						
1 to 4	10 263	997	9	10	9	7
5 to 9	2 288	140	-	2	7	-
10 to 19	3 770	62	-	-	1	-
20 to 29	2 210	25	-	-	1	-
30 to 49	2 146	7	-	-	-	-
50 to 99	1 016	2	-	-	-	-
100 to 199	105	-	-	-	-	-
200 and over	9	-	-	-	-	-
Heifers and heifer calves ..... farms..	55 020	5 704	35	58	42	23
number..	1 035 744	77 735	411	534	318	469
Bulls and steers, including calves ..... farms.	62 368	6 604	45	58	48	21
number..	1 316 885	87 739	384	261	419	202
Milk sold to plants or dealers ..... farms..	12 725	293	-	-	8	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	187	651	6 968	44 713	-	3 135	482
dollars..	626 936	571 025	8 248 533	62 253 731	-	4 871 273	419 378
Commercial fertilizer ..... farms..	162	412	5 776	36 358	-	2 638	307
acres on which used..	12 512	27 388	452 201	3 303 278	-	269 503	11 764
tons..	1 842	4 791	77 348	529 167	-	42 301	2 941
dollars..	155 822	429 414	6 809 543	46 998 618	-	3 556 341	307 613
Lime ..... farms..	36	211	2 753	17 895	-	1 188	112
acres on which used..	1 235	5 805	68 434	558 436	-	42 010	2 161
tons..	3 178	15 673	185 203	1 516 882	-	105 073	4 972
dollars..	12 195	58 741	736 617	5 794 883	-	421 006	26 077
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	1	10	236	1 074	-	117	2
acres on which used..	20	106	5 861	22 250	-	4 487	20
dollars..	400	322	17 040	82 688	-	13 115	84
Insects on other crops ..... farms..	93	45	513	6 663	-	544	97
acres on which used..	4 936	3 559	32 198	546 516	-	35 756	1 938
dollars..	182 967	10 663	94 464	1 648 466	-	111 010	41 680
Nematodes in crops ..... farms..	-	1	5	130	-	25	4
acres on which used..	-	49	418	7 218	-	1 927	48
dollars..	-	269	2 603	36 592	-	7 573	522
Diseases in crops and orchards .. farms..	99	2	37	213	-	39	22
acres on which used..	6 910	22	757	12 458	-	1 532	631
dollars..	248 763	275	7 479	64 580	-	16 307	9 616
Weeds or grass in crops ..... farms..	50	108	1 320	14 406	-	1 303	69
acres on which used..	3 709	5 772	83 971	1 266 171	-	136 631	2 889
dollars..	20 492	30 680	412 474	6 252 430	-	663 605	25 664
Weeds or brush in pasture ..... farms..	2	30	326	2 906	-	152	23
acres on which used..	18	503	7 090	99 067	-	4 050	923
dollars..	85	1 512	26 416	295 870	-	11 771	2 059
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	20	10	62	421	-	104	11
acres on which used..	886	285	1 180	18 214	-	6 650	206
dollars..	5 497	1 267	9 022	104 390	-	26 018	671
Insect control on livestock and poultry ..... farms..	11	309	2 198	13 564	-	739	67
dollars..	233	36 143	120 048	854 590	-	33 765	2 518
Livestock							
Cattle and calves ..... farms..	72	794	8 182	49 693	-	2 827	232
number..	1 890	39 425	492 547	3 305 824	-	126 532	6 743
Farms with—							
1 to 9	20	97	87	2 227	-	248	59
10 to 19	15	141	866	5 217	-	510	54
20 to 49	27	295	3 347	19 931	-	1 253	88
50 to 99	8	177	2 695	14 076	-	577	18
100 to 199	2	65	1 010	5 979	-	195	10
200 to 499	-	16	169	1 969	-	39	3
500 to 999	-	3	7	231	-	5	-
1,000 to 2,499	-	-	-	55	-	-	-
2,500 and over	-	-	1	8	-	-	-
Cows and heifers that had calved ..... farms..	57	695	8 121	43 366	-	2 530	187
number..	995	18 891	276 786	1 424 470	-	64 444	3 218
Farms with—							
1 to 4	13	88	60	2 639	-	220	41
5 to 9	12	91	303	3 369	-	309	32
10 to 19	13	187	2 134	10 263	-	785	67
20 to 29	11	107	1 783	9 647	-	504	23
30 to 49	4	137	2 302	9 872	-	412	14
50 to 99	4	63	1 304	5 835	-	247	7
100 to 199	-	16	211	1 435	-	45	2
200 to 499	-	6	23	289	-	8	1
500 to 999	-	-	-	14	-	-	-
1,000 and over	-	-	1	3	-	-	-
Milk cows ..... farms..	15	230	8 002	11 249	-	974	58
number..	36	1 900	232 790	43 956	-	8 999	165
Farms with—							
1 to 4	12	141	80	8 570	-	378	50
5 to 9	3	17	446	1 458	-	210	5
10 to 19	-	45	2 507	888	-	264	3
20 to 29	-	9	1 849	237	-	89	-
30 to 49	-	13	2 031	66	-	29	-
50 to 99	-	5	977	28	-	4	-
100 to 199	-	-	103	2	-	-	-
200 and over	-	-	9	-	-	-	-
Heifers and heifer calves ..... farms..	50	646	6 947	39 087	-	2 262	166
number..	350	9 933	141 689	770 984	-	31 601	1 720
Bulls and steers, including calves ..... farms..	63	704	6 590	45 541	-	2 498	196
number..	545	10 601	74 072	1 110 370	-	30 487	1 805
Milk sold to plants or dealers ..... farms..	3	112	8 021	3 523	-	756	9

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ... farms	71 346	7 310	50	56	53	28
number	2 768 907	151 481	717	633	718	549
Farms with–						
1 to 4 sold	3 454	980	6	15	14	8
5 to 19 sold	25 233	3 575	37	31	30	12
20 to 49 sold	29 433	2 170	5	10	7	6
50 to 99 sold	8 901	475	2	-	1	1
100 to 199 sold	2 967	92	-	-	1	1
200 to 499 sold	1 119	17	-	-	-	-
500 and over sold	239	1	-	-	-	-
Value of sales ... farms	71 346	7 310	50	56	53	28
dollars	506 011 562	23 648 590	101 391	83 755	102 225	82 344
Cattle sold ... farms	49 978	4 313	26	31	32	14
number	1 259 533	43 586	141	190	228	129
Farms with–						
1 to 4 sold	18 620	2 322	19	19	25	7
5 to 19 sold	18 265	1 380	6	11	4	3
20 to 49 sold	7 921	465	1	1	2	4
50 to 99 sold	2 849	115	-	-	-	-
100 to 199 sold	1 433	23	-	-	1	-
200 to 499 sold	702	8	-	-	-	-
500 and over sold	188	-	-	-	-	-
Fattened on grain and concentrates ... farms	6 863	620	-	3	2	3
number	476 489	11 860	-	13	104	23
Farms with–						
1 to 4 sold	951	138	-	1	1	1
5 to 19 sold	2 040	289	-	2	-	2
20 to 49 sold	1 826	145	-	-	-	-
50 to 99 sold	969	38	-	-	-	-
100 to 199 sold	587	6	-	-	1	-
200 to 499 sold	380	4	-	-	-	-
500 and over sold	110	-	-	-	-	-
Calves sold ... farms	59 631	6 065	48	42	49	22
number	1 509 374	107 895	576	443	490	420
Farms with–						
1 to 4 sold	4 842	993	10	11	17	7
5 to 19 sold	26 830	3 085	31	24	26	10
20 to 49 sold	21 904	1 658	6	7	5	3
50 to 99 sold	4 649	286	1	-	1	1
100 to 199 sold	1 106	36	-	-	-	1
200 to 499 sold	273	7	-	-	-	-
500 and over sold	27	-	-	-	-	-
Fattened on grain and concentrates ... farms	8 087	966	1	7	1	1
number	225 933	18 044	4	84	6	1
Farms with–						
1 to 4 sold	781	141	1	-	-	1
5 to 19 sold	3 273	474	-	6	1	-
20 to 49 sold	2 915	290	-	1	-	-
50 to 99 sold	817	57	-	-	-	-
100 to 199 sold	242	4	-	-	-	-
200 to 499 sold	59	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ... farms	39 732	3 258	26	73	15	7
number	4 122 069	221 736	884	1 560	425	286
Farms with–						
1 to 9	4 393	482	8	31	6	2
10 to 24	5 969	663	6	22	2	1
25 to 99	16 012	1 386	10	17	7	4
100 to 199	7 719	512	2	3	-	-
200 to 499	4 727	194	-	-	-	-
500 to 999	765	16	-	-	-	-
1,000 and over	147	5	-	-	-	-
Used or to be used for breeding farms	32 684	2 357	18	46	11	5
number	616 366	31 556	205	222	109	25
Other hogs and pigs farms	36 048	2 962	21	69	14	7
number	3 505 703	190 180	679	1 338	316	261
Hogs and pigs sold ... farms	41 828	3 461	27	59	11	9
number	7 009 350	279 250	1 129	1 315	646	300
Farms with–						
1 to 9 sold	1 430	265	7	11	3	2
10 to 49 sold	9 732	1 408	9	44	4	4
50 to 99 sold	9 423	848	8	2	2	3
100 to 199 sold	10 177	642	3	2	2	-
200 to 499 sold	8 639	268	-	-	-	-
500 to 999 sold	1 936	26	-	-	-	-
1,000 and over sold	491	4	-	-	-	-
Feeder pigs sold ... farms	10 270	636	12	8	3	2
number	1 262 511	50 946	568	295	210	92
Farms with–						
1 to 9 sold	448	55	1	2	-	-
10 to 49 sold	3 410	278	6	4	2	2
50 to 99 sold	2 417	153	3	1	-	-
100 to 199 sold	2 266	94	2	1	1	-
200 to 499 sold	1 360	45	-	-	-	-
500 to 999 sold	297	9	-	-	-	-
1,000 and over sold	72	2	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	64	780	8 228	51 694	-	2 875	208
number..	1 301	20 277	205 332	2 319 773	-	65 544	2 582
Farms with–							
1 to 4 sold	16	110	416	1 570	-	260	59
5 to 19 sold	33	337	3 805	15 767	-	1 496	110
20 to 49 sold	9	233	3 227	22 844	-	890	32
50 to 99 sold	3	73	646	7 518	-	176	6
100 to 199 sold	2	19	112	2 699	-	40	1
200 to 499 sold	1	8	20	1 062	-	11	-
500 and over sold	-	-	2	234	-	2	-
Value of sales ..... farms..	64	780	8 228	51 694	-	2 875	208
dollars..	210 638	3 244 892	25 720 654	442 739 712	-	9 730 903	346 458
Cattle sold ..... farms..	40	507	6 593	36 459	-	1 840	123
number..	511	8 130	73 233	1 111 768	-	20 946	671
Farms with–							
1 to 4 sold	25	249	2 305	12 674	-	890	85
5 to 19 sold	10	155	3 336	12 620	-	710	30
20 to 49 sold	3	67	775	6 424	-	172	7
50 to 99 sold	-	21	144	2 520	-	49	-
100 to 199 sold	2	11	27	1 353	-	15	1
200 to 499 sold	-	4	6	681	-	3	-
500 and over sold	-	-	-	187	-	1	-
Fattened on grain and concentrates ..... farms..	6	43	210	5 773	-	193	10
number..	163	1 934	4 715	453 791	-	3 708	178
Farms with–							
1 to 4 sold	1	9	37	697	-	62	4
5 to 19 sold	3	14	101	1 546	-	81	2
20 to 49 sold	1	10	51	1 586	-	30	3
50 to 99 sold	-	3	15	897	-	15	1
100 to 199 sold	1	5	4	567	-	3	-
200 to 499 sold	-	2	2	370	-	2	-
500 and over sold	-	-	-	110	-	-	-
Calves sold ..... farms..	51	658	7 426	42 635	-	2 462	173
number..	790	12 147	132 099	1 208 005	-	44 598	1 911
Farms with–							
1 to 4 sold	15	116	742	2 583	-	298	50
5 to 19 sold	26	343	4 159	17 636	-	1 388	102
20 to 49 sold	7	148	2 225	17 174	-	656	15
50 to 99 sold	2	42	256	3 952	-	102	6
100 to 199 sold	1	8	39	1 008	-	13	-
200 to 499 sold	-	1	4	257	-	4	-
500 and over sold	-	-	1	25	-	1	-
Fattened on grain and concentrates ..... farms..	2	63	160	6 599	-	277	10
number..	22	1 325	2 338	199 395	-	4 669	45
Farms with–							
1 to 4 sold	1	14	45	524	-	47	7
5 to 19 sold	-	24	72	2 550	-	143	3
20 to 49 sold	1	19	36	2 493	-	75	-
50 to 99 sold	-	4	5	740	-	11	-
100 to 199 sold	-	2	2	233	-	1	-
200 to 499 sold	-	-	-	59	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	14	311	2 490	32 127	-	1 322	89
number..	585	30 409	101 856	3 687 083	-	75 142	2 103
Farms with–							
1 to 9	3	76	714	2 835	-	208	28
10 to 24	4	59	606	4 299	-	276	31
25 to 99	5	100	910	12 943	-	601	29
100 to 199	2	49	201	6 770	-	179	1
200 to 499	-	21	55	4 400	-	57	-
500 to 999	-	5	3	740	-	1	-
1,000 and over	-	1	1	140	-	-	-
Used or to be used for breeding . farms..	11	224	2 012	26 878	-	1 060	62
number..	103	5 794	19 735	546 105	-	11 994	518
Other hogs and pigs ..... farms..	13	265	2 110	29 323	-	1 183	81
number..	482	24 615	82 121	3 140 978	-	63 148	1 585
Hogs and pigs sold ..... farms..	15	322	2 459	34 004	-	1 376	85
number..	1 731	57 510	177 854	6 380 328	-	105 817	3 470
Farms with–							
1 to 9 sold	3	23	243	757	-	105	11
10 to 49 sold	2	102	1 074	6 482	-	555	48
50 to 99 sold	5	68	572	7 538	-	357	20
100 to 199 sold	1	69	390	8 809	-	253	6
200 to 499 sold	3	38	168	8 065	-	97	-
500 to 999 sold	1	16	11	1 873	-	9	-
1,000 and over sold	-	6	1	480	-	-	-
Feeder pigs sold ..... farms..	5	110	958	8 182	-	314	40
number..	715	15 025	64 740	1 104 565	-	23 220	2 135
Farms with–							
1 to 9 sold	2	3	55	311	-	18	1
10 to 49 sold	-	45	486	2 421	-	143	23
50 to 99 sold	1	23	205	1 941	-	78	12
100 to 199 sold	1	21	151	1 939	-	52	4
200 to 499 sold	1	11	61	1 223	-	19	-
500 to 999 sold	-	5	-	279	-	4	-
1,000 and over sold	-	2	-	68	-	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	34 843	2 597	21	47	11	5
number..	806 461	36 597	187	183	100	32
Farms with–						
1 litter	922	138	3	11	1	-
2 to 4 litters	4 632	601	7	25	4	2
5 to 9 litters	5 897	552	5	8	3	2
10 to 19 litters	9 096	693	4	1	-	1
20 to 49 litters	10 508	518	1	2	3	-
50 to 99 litters	2 945	78	1	-	-	-
100 to 199 litters	723	16	-	-	-	-
200 litters and over	120	1	-	-	-	-
Sheep and lambs of all ages ..... farms..	4 887	435	-	1	-	-
number..	240 283	15 789	-	4	-	-
Farms with–						
1 to 24	1 912	235	-	1	-	-
25 to 99	2 482	178	-	-	-	-
100 to 299	430	17	-	-	-	-
300 to 999	58	5	-	-	-	-
1,000 to 2,499	5	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	3 119	266	-	1	-	-
number..	81 455	4 518	-	1	-	-
Ewes 1 year old or older ..... farms..	4 630	413	-	1	-	-
number..	149 871	10 491	-	2	-	-
Rams and wethers 1 year old or older ..... farms..	4 033	343	-	1	-	-
number..	8 957	780	-	1	-	-
Sheep and lambs sold ..... farms..	5 076	426	-	-	-	-
number..	225 687	13 299	-	-	-	-
Horses and ponies ..... farms..	17 020	1 748	9	44	11	12
number..	62 437	5 543	26	85	20	39
Sold ..... farms..	2 457	161	-	2	-	-
number .	9 801	418	-	2	-	-
Horses ..... farms..	14 145	1 317	8	32	10	11
number..	48 553	4 000	19	48	15	22
Sold ..... farms.	2 098	124	-	1	-	-
number..	7 842	340	-	1	-	-
Ponies ..... farms..	6 121	747	2	26	2	3
number..	13 884	1 543	7	37	5	17
Sold ..... farms.	530	46	-	1	-	-
number.	1 959	78	-	1	-	-
Mules, burros, and donkeys ..... farms..	742	48	-	4	2	14
number..	1 917	98	-	7	42	22
Sold ..... farms..	90	-	-	-	1	-
number..	256	-	-	-	1	-
Any goats ..... farms.	894	49	-	5	-	-
number..	16 685	194	-	16	-	-
Sold ..... farms..	185	13	-	-	-	-
number..	10 308	121	-	-	-	-
Angora goats ..... farms..	248	7	-	3	-	-
number..	8 395	43	-	14	-	-
Sold ..... farms .	45	-	-	-	-	-
number..	1 009	-	-	-	-	-
Milk goats ..... farms..	249	16	-	1	-	-
number..	1 225	29	-	1	-	-
Sold ..... farms..	47	2	-	-	-	-
number.	228	4	-	-	-	-
Other goats ..... farms..	497	31	-	1	-	-
number..	7 065	122	-	1	-	-
Sold ..... farms..	102	12	-	-	-	-
number..	9 071	117	-	-	-	-
Hives of bees ..... farms..	522	48	-	1	-	1
number.	8 214	302	-	50	-	20
Honey sold ..... farms..	209	19	-	1	-	1
pounds.	720 498	8 788	-	2 100	-	840
Mink ..... farms .	12	-	-	-	-	-
number.	9 398	-	-	-	-	-
Mink and pelts sold ..... farms..	11	-	-	-	-	-
number .	14 701	-	-	-	-	-
Rabbits ..... farms	473	58	1	2	-	-
number..	15 499	551	18	21	-	-
Rabbits and pelts sold ..... farms..	124	12	-	1	-	-
number..	79 449	1 001	-	12	-	-
Chinchillas ..... farms .	61	9	-	-	-	-
number	5 042	249	-	-	-	-
Chinchillas and pelts sold ..... farms .	61	6	-	-	-	-
number..	4 965	206	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	12	240	2 185	28 538	-	1 115	72
number..	180	6 707	23 549	724 376	-	14 058	492
Farms with–							
1 litter	2	10	168	525	-	59	5
2 to 4 litters	1	59	623	3 025	-	259	26
5 to 9 litters	3	31	534	4 480	-	252	27
10 to 19 litters	3	55	498	7 526	-	305	10
20 to 49 litters	2	61	330	9 371	-	216	4
50 to 99 litters	1	17	30	2 797	-	21	-
100 to 199 litters	-	5	2	697	-	3	-
200 litters and over	-	2	-	117	-	-	-
Sheep and lambs of all ages ..... farms..	1	41	326	3 873	-	194	16
number..	100	2 046	10 194	202 633	-	8 033	1 484
Farms with–							
1 to 24	-	19	170	1 400	-	80	7
25 to 99	-	15	145	2 039	-	102	3
100 to 299	1	7	11	379	-	10	5
300 to 999	-	-	-	50	-	2	1
1,000 to 2,499	-	-	-	5	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	1	31	204	2 471	-	134	11
number..	100	533	2 617	70 806	-	2 146	734
Ewes 1 year old or older ..... farms..	-	39	308	3 672	-	181	16
number..	-	1 437	7 092	124 638	-	5 507	704
Rams and wethers 1 year old or older ..... farms..	-	32	256	3 222	-	164	15
number..	-	76	485	7 189	-	380	46
Sheep and lambs sold ..... farms..	1	43	323	4 058	-	206	19
number..	50	1 659	8 384	194 247	-	7 493	555
Horses and ponies ..... farms..	23	186	1 732	12 276	-	691	288
number..	50	727	5 281	42 151	-	2 606	5 909
Sold ..... farms..	2	22	183	1 764	-	144	179
number..	4	102	402	5 374	-	573	2 926
Horses ..... farms..	20	147	1 408	10 380	-	551	261
number..	35	553	3 969	32 685	-	2 047	5 160
Sold ..... farms..	1	20	154	1 507	-	132	159
number..	1	98	282	4 039	-	494	2 587
Ponies ..... farms..	8	84	647	4 249	-	267	86
number..	15	174	1 312	9 466	-	559	749
Sold ..... farms..	1	4	41	372	-	31	34
number..	3	4	120	1 335	-	79	339
Mules, burros, and donkeys ..... farms..	1	4	79	526	-	39	25
number..	1	5	128	1 272	-	91	251
Sold ..... farms..	-	-	7	72	-	6	4
number..	-	-	11	192	-	27	25
Any goats ..... farms..	-	19	126	642	-	26	27
number..	-	332	2 737	12 654	-	304	448
Sold ..... farms..	-	2	26	127	-	7	10
number..	-	74	258	9 736	-	34	85
Angora goats ..... farms..	-	2	47	181	-	4	4
number..	-	100	1 714	6 399	-	23	102
Sold ..... farms..	-	1	10	33	-	1	-
number..	-	73	132	802	-	2	-
Milk goats ..... farms..	-	9	35	157	-	13	18
number..	-	20	106	602	-	141	326
Sold ..... farms..	-	1	8	24	-	3	9
number..	-	1	28	126	-	14	55
Other goats ..... farms..	-	13	62	369	-	12	9
number..	-	212	917	5 653	-	140	20
Sold ..... farms..	-	-	9	75	-	5	1
number..	-	-	98	8 808	-	18	30
Hives of bees ..... farms..	4	12	82	344	-	20	10
number..	67	52	314	1 796	-	152	5 461
Honey sold ..... farms..	3	7	27	133	-	9	9
pounds..	1 215	1 654	16 609	52 653	-	4 543	632 096
Mink ..... farms..	-	-	2	3	-	-	7
number..	-	-	2	471	-	-	8 925
Mink and pelts sold ..... farms..	-	-	-	2	-	-	9
number..	-	-	-	483	-	-	14 218
Rabbits ..... farms..	3	11	70	295	-	16	17
number..	31	342	2 508	5 126	-	242	6 660
Rabbits and pelts sold ..... farms..	1	7	24	61	-	3	15
number..	100	1 318	4 770	12 707	-	1 761	57 780
Chinchillas ..... farms..	-	3	2	29	-	4	14
number..	-	730	75	1 316	-	83	2 589
Chinchillas and pelts sold ..... farms..	2	1	2	32	-	4	14
number..	150	10	60	1 801	-	125	2 613

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older ....farms.	16 628	1 539	13	38	20	7
number.	7 117 239	102 607	503	1 561	748	490
Farms with–						
1 to 99	12 151	1 223	12	36	19	6
100 to 399	3 467	296	1	1	1	1
400 to 1,599	570	19	-	1	-	-
1,600 to 3,199	74	1	-	-	-	-
3,200 to 9,999	176	-	-	-	-	-
10,000 to 19,999	122	-	-	-	-	-
20,000 to 49,999	53	-	-	-	-	-
50,000 to 99,999	10	-	-	-	-	-
100,000 and over	5	-	-	-	-	-
Number sold .....farms.	3 731	223	5	3	-	1
number	7 586 370	30 937	223	185	-	110
Farms with–						
1 to 1,999 sold	3 282	222	5	3	-	1
2,000 to 3,999 sold	85	1	-	-	-	-
4,000 to 7,999 sold	124	-	-	-	-	-
8,000 to 15,999 sold	124	-	-	-	-	-
16,000 to 29,999 sold	67	-	-	-	-	-
30,000 to 59,999 sold	31	-	-	-	-	-
60,000 to 99,999 sold	10	-	-	-	-	-
100,000 and over sold	8	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms.	15 980	1 477	13	35	19	7
number.	5 400 110	95 746	502	1 492	576	488
Pullets not yet of laying age ....farms.	772	64	-	1	3	-
number.	1 569 703	4 049	-	12	160	-
Other chickens .....farms.	2 276	217	1	6	3	1
number.	147 426	2 812	1	57	12	2
Broilers and other meat-type chickens less than 3 months old sold .....farms.	317	9	-	-	-	-
number.	13 173 524	1 274	-	-	-	-
Turkeys of all ages .....farms.	475	35	1	1	-	-
number.	769 448	337	5	3	-	-
Sold .....farms	417	2	-	-	-	-
number.	6 921 776	131	-	-	-	-
Turkey hens kept for breeding .farms.	338	24	1	1	-	-
number.	121 393	147	5	3	-	-
Other turkeys .....farms.	305	26	-	-	-	-
number.	648 055	190	-	-	-	-
Ducks .....farms.	1 346	116	1	3	-	1
number	110 085	1 111	2 477	21	-	6
Sold .....farms.	115	9	1	-	-	1
number.	309 856	213	2 477	-	-	6
Geese .....farms.	751	58	-	1	-	-
number.	6 068	634	-	4	-	-
Sold .....farms	85	10	-	-	-	-
number.	3 819	469	-	-	-	-
Other poultry .....farms.	315	28	-	-	-	-
number.	22 112	1 836	-	-	-	-
Sold .....farms	86	9	-	-	-	-
number	105 966	1 191	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms.	44 760	11 692	27	155	27	24
acres	2 745 751	1 007 465	1 016	6 042	653	987
Farms with–						
1 to 19 acres	10 552	1 334	9	67	15	13
20 to 49 acres	16 078	3 830	10	46	8	5
50 to 74 acres	6 761	2 000	4	25	4	3
75 to 99 acres	3 681	1 266	2	5	-	1
100 to 149 acres	3 939	1 519	2	8	-	-
150 to 199 acres	1 702	728	-	1	-	1
200 acres and over	2 047	1 015	-	3	-	1
Commercial fertilizer used .....farms	34 200	9 153	20	114	18	17
acres	2 266 276	840 074	780	3 940	445	804
Dry materials'.....farms	30 812	7 757	16	82	17	15
tons.	292 476	96 817	133	426	58	119
Liquid or gas materials .farms.	16 008	5 600	7	84	6	10
tons.	142 877	64 039	24	372	31	71
Field corn for grain .....farms	42 954	11 641	27	151	27	24
acres.	2 563 477	995 342	1 007	5 930	638	927
bushels.	165 706 021	67 595 485	52 440	307 880	36 419	65 215
Irrigated .....farms	601	451	-	22	-	2
acres	46 720	37 718	-	977	-	273
Field corn for silage .farms.	6 917	463	-	4	1	1
acres.	162 184	10 047	-	97	15	40
tons, green weight	1 750 985	101 822	-	606	300	750
Irrigated .farms.	47	14	-	-	-	1
acres	1 524	410	-	-	-	35
Field corn cut for green or dry fodder, hogged or grazed .farms.	1 133	69	1	3	-	1
acres.	20 090	2 076	9	15	-	20
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	24	547	2 055	11 357	-	957	71
number..	1 034	5 592 805	148 402	1 075 774	-	190 112	3 203
Farms with–							
1 to 99	20	26	1 697	8 545	-	504	63
100 to 399	4	25	310	2 461	-	359	8
400 to 1,599	-	107	45	318	-	80	-
1,600 to 3,199	-	48	1	16	-	8	-
3,200 to 9,999	-	155	2	14	-	5	-
10,000 to 19,999	-	119	-	2	-	1	-
20,000 to 49,999	-	52	-	1	-	-	-
50,000 to 99,999	-	10	-	-	-	-	-
100,000 and over	-	5	-	-	-	-	-
Number sold .....farms..	2	582	285	2 262	-	358	10
number..	160	6 797 071	81 278	574 425	-	100 831	1 150
Farms with–							
1 to 1,999 sold	2	182	278	2 228	-	351	10
2,000 to 3,999 sold	-	68	3	11	-	2	-
4,000 to 7,999 sold	-	105	3	12	-	4	-
8,000 to 15,999 sold	-	114	1	8	-	1	-
16,000 to 29,999 sold	-	66	-	1	-	-	-
30,000 to 59,999 sold	-	29	-	2	-	-	-
60,000 to 99,999 sold	-	10	-	-	-	-	-
100,000 and over sold	-	8	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	22	478	1 970	10 960	-	933	66
number..	997	4 008 207	135 870	988 912	-	164 252	3 068
Pullets not yet of laying age ....farms..	1	77	85	483	-	56	2
number..	9	1 481 578	7 749	63 284	-	12 860	2
Other chickens .....farms..	5	35	320	1 542	-	127	19
number..	28	103 020	4 783	23 578	-	13 000	133
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	205	7	82	-	14	-
number..	-	12 959 901	44 970	147 626	-	19 753	-
Turkeys of all ages .....farms..	-	93	82	241	-	13	9
number..	-	748 979	8 637	6 376	-	48	5 063
Sold .....farms..	-	347	12	49	-	6	1
number..	-	6 810 137	7 200	67 860	-	31 448	5 000
Turkey hens kept for breeding ..farms..	-	49	69	177	-	10	7
number..	-	119 153	1 304	729	-	22	30
Other turkeys .....farms..	-	59	52	156	-	7	5
number..	-	629 826	7 333	5 647	-	26	5 033
Ducks .....farms..	-	15	179	956	-	68	7
number..	-	91 423	1 558	12 665	-	704	120
Sold .....farms..	-	15	13	70	-	5	1
number..	-	292 656	8 133	5 696	-	615	60
Geese .....farms..	1	6	98	535	-	42	10
number..	8	861	493	3 337	-	628	103
Sold .....farms..	-	4	11	56	-	4	-
number..	-	969	87	1 768	-	526	-
Other poultry .....farms..	1	10	44	218	-	13	1
number..	2	12 405	927	6 208	-	728	6
Sold .....farms..	-	14	12	46	-	5	-
number..	-	96 969	899	6 322	-	585	-
Crops Harvested							
Field corn for all purposes .....farms..	21	212	3 422	27 058	-	2 058	64
acres..	583	8 749	142 271	1 476 166	-	100 176	1 643
Farms with–							
1 to 19 acres	11	84	1 236	7 151	-	594	38
20 to 49 acres	8	77	1 261	10 001	-	814	18
50 to 74 acres	-	22	426	4 008	-	268	1
75 to 99 acres	1	7	197	2 058	-	142	2
100 to 149 acres	1	13	184	2 074	-	133	5
150 to 199 acres	-	3	72	839	-	58	-
200 acres and over	-	6	46	927	-	49	-
Commercial fertilizer used .....farms..	16	162	2 649	20 494	-	1 514	43
acres..	374	7 171	117 023	1 215 834	-	78 714	1 117
Dry materials .....farms..	16	152	2 516	18 820	-	1 381	40
tons..	46	905	18 002	164 887	-	10 912	171
Liquid or gas materials .....farms..	3	55	808	8 801	-	625	9
tons..	7	421	6 037	67 772	-	4 033	70
Field corn for grain .....farms..	21	191	2 712	26 120	-	1 981	59
acres..	547	7 720	96 822	1 362 013	-	91 132	1 399
bushels..	35 751	441 801	5 590 782	85 982 602	-	5 538 736	58 910
Irrigated .....farms..	-	4	7	76	-	39	-
acres..	-	114	358	4 518	-	2 762	-
Field corn for silage .....farms..	2	46	1 823	4 280	-	292	5
acres..	32	879	43 668	98 608	-	8 554	244
tons, green weight..	396	9 505	478 915	1 067 173	-	90 858	660
Irrigated .....farms..	-	-	7	19	-	6	-
acres..	-	-	150	664	-	265	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	14	98	911	-	35	-
acres..	4	150	1 781	15 545	-	490	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes . . . . farms. .	6 105	1 614	19	20	3	2
acres. .	215 061	87 968	678	1 551	61	101
Commercial fertilizer used . . . . farms. .	4 965	1 335	17	16	2	-
acres. .	181 837	75 761	544	1 443	46	-
Dry materials . . . . . farms	4 515	1 148	15	9	2	-
tons	22 428	8 340	88	196	3	-
Liquid or gas materials . . . . farms. .	1 542	567	2	10	-	-
tons. .	7 975	3 974	8	105	-	-
Sorghums for grain or seed . . . . farms. .	4 804	1 563	19	20	2	1
acres.	191 354	86 971	678	1 551	46	71
bushels. .	11 551 652	5 324 692	39 798	63 682	1 800	3 550
Irrigated . . . . . farms .	60	49	-	-	-	-
acres. .	2 721	2 329	-	-	-	-
Sorghums for silage . . . . . farms. .	894	33	-	-	1	-
acres. .	14 890	442	-	-	15	-
tons, green weight. .	176 109	6 034	-	-	300	-
Irrigated . . . . . farms.	3	1	-	-	-	-
acres. .	100	10	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	388	17	-	-	-	1
acres. .	3 736	119	-	-	-	30
tons, dry weight. .	12 360	487	-	-	-	150
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . farms. .	342	30	-	-	-	-
acres. .	5 081	436	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	29 474	9 435	55	795	11	37
acres. .	853 602	382 091	1 568	28 401	209	1 203
bushels. .	25 664 995	11 928 017	46 546	902 748	4 078	34 815
Irrigated . . . . . farms. .	108	79	-	8	-	1
acres. .	4 030	3 149	-	179	-	38
Commercial fertilizer used . . . farms. .	22 311	7 309	32	675	5	31
acres. .	684 411	312 193	1 080	24 241	69	1 231
Dry materials . . . . . farms. .	20 960	6 672	31	528	5	30
tons. .	74 667	32 232	109	2 276	7	140
Liquid or gas materials . . . . farms .	1 760	813	1	159	-	3
tons. .	8 065	4 355	1	769	-	24
Winter wheat . . . . . farms.	29 465	9 429	55	795	11	37
acres. .	853 404	381 997	1 568	28 401	209	1 203
bushels. .	25 659 635	11 925 617	46 546	902 748	4 078	34 815
Irrigated . . . . . farms. .	108	79	-	8	-	1
acres. .	4 030	3 149	-	179	-	38
Commercial fertilizer used . . farms .	22 305	7 305	32	675	5	31
acres. .	684 271	312 107	1 080	24 241	69	1 231
Dry materials . . . . . farms. .	20 954	6 668	31	528	5	30
tons.	74 652	32 224	109	2 276	7	140
Liquid or gas materials . farms. .	1 760	813	1	159	-	3
tons. .	8 065	4 355	1	769	-	24
Oats for grain . . . . . farms. .	7 314	976	2	4	8	2
acres. .	115 786	18 863	16	75	98	31
bushels. .	4 434 670	759 493	640	1 523	3 584	1 566
Irrigated . . . . . farms.	4	1	-	-	-	-
acres.	81	10	-	-	-	-
Commercial fertilizer used . . . farms	4 424	565	1	1	3	2
acres.	71 970	11 918	12	15	29	31
Dry materials . . . . . farms .	4 293	546	1	1	3	2
tons. .	7 802	1 253	1	2	6	3
Liquid or gas materials . . . farms. .	138	20	-	1	-	-
tons. .	342	64	-	2	-	-
Barley for grain . . . . . farms. .	1 220	137	1	5	-	-
acres .	19 079	3 689	35	163	-	-
bushels.	700 782	124 653	1 750	6 438	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	973	110	-	2	-	-
acres. .	15 030	3 153	-	75	-	-
Dry materials . . . . . farms. .	956	108	-	2	-	-
tons .	1 825	316	-	8	-	-
Liquid or gas materials . . . farms. .	23	5	-	-	-	-
tons	62	18	-	-	-	-
Rye for grain . . . . . farms. .	434	157	-	22	-	4
acres. .	7 145	2 981	-	321	-	92
bushels. .	161 901	65 932	-	8 780	-	2 137
Irrigated . . . . . farms.	4	3	-	-	-	-
acres. .	60	58	-	-	-	-
Commercial fertilizer used . . farms. .	285	99	-	19	-	4
acres. .	4 868	2 103	-	295	-	92
Dry materials . . . . . farms .	272	94	-	17	-	3
tons.	471	186	-	32	-	3
Liquid or gas materials . . . . farms. .	14	5	-	2	-	1
tons. .	32	11	-	2	-	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	3	50	838	3 204	-	345	7
acres.	232	1 821	16 231	95 381	-	10 937	100
Commercial fertilizer used ..... farms.	3	35	727	2 557	-	271	2
acres.	232	1 509	14 189	79 752	-	8 333	28
Dry materials ..... farms.	2	31	706	2 352	-	248	2
tons.	6	267	2 120	10 348	-	1 058	2
Liquid or gas materials ..... farms.	1	14	97	770	-	80	1
tons.	20	104	340	3 053	-	370	1
Sorghums for grain or seed ..... farms.	1	41	330	2 548	-	276	3
acres.	197	1 620	8 604	82 555	-	8 978	83
bushels.	12 577	101 052	443 065	5 037 973	-	521 257	2 206
Irrigated ..... farms.	-	1	1	7	-	2	-
acres.	-	4	230	142	-	16	-
Sorghums for silage ..... farms.	-	8	382	411	-	57	2
acres.	-	138	5 452	7 397	-	1 438	8
tons, green weight.	-	838	64 291	83 665	-	20 781	200
Irrigated ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	90	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2	2	129	206	-	30	1
acres.	35	15	1 221	1 889	-	421	6
tons, dry weight.	85	46	4 370	5 594	-	1 618	10
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	3	88	208	-	12	1
acres.	-	48	954	3 540	-	100	3
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	28	152	1 660	15 580	-	1 678	43
acres.	756	2 615	32 070	352 953	-	51 034	702
bushels.	24 257	79 950	903 439	10 216 501	-	1 506 933	17 711
Irrigated ..... farms.	-	1	5	10	-	4	-
acres.	-	17	224	263	-	160	-
Commercial fertilizer used ..... farms.	24	108	1 296	11 511	-	1 301	19
acres.	674	2 117	26 050	275 578	-	40 920	258
Dry materials ..... farms.	24	101	1 268	11 049	-	1 234	18
tons.	82	258	3 348	31 594	-	4 599	22
Liquid or gas materials ..... farms.	-	9	42	630	-	102	1
tons.	-	28	124	2 401	-	363	(Z)
Winter wheat ..... farms.	28	152	1 660	15 577	-	1 678	43
acres.	756	2 615	32 070	352 849	-	51 034	702
bushels.	24 257	79 950	903 439	10 213 541	-	1 506 933	17 711
Irrigated ..... farms.	-	1	5	10	-	4	-
acres.	-	17	224	263	-	160	-
Commercial fertilizer used .. farms.	24	108	1 296	11 509	-	1 301	19
acres.	674	2 117	26 050	275 524	-	40 920	258
Dry materials ..... farms.	24	101	1 268	11 047	-	1 234	18
tons.	82	258	3 348	31 587	-	4 599	22
Liquid or gas materials .. farms.	-	9	42	630	-	102	1
tons.	-	28	124	2 401	-	363	(Z)
Oats for grain ..... farms.	4	47	787	5 027	-	438	19
acres.	78	781	12 864	75 848	-	6 869	263
bushels.	3 380	28 628	485 190	2 869 232	-	274 096	7 338
Irrigated ..... farms.	-	-	-	3	-	-	-
acres.	-	-	-	71	-	-	-
Commercial fertilizer used ..... farms.	1	29	546	2 990	-	275	11
acres.	40	514	9 253	45 547	-	4 465	146
Dry materials ..... farms.	1	27	535	2 900	-	268	9
tons.	3	50	1 059	4 947	-	467	11
Liquid or gas materials ..... farms.	-	2	11	95	-	7	2
tons.	-	6	17	238	-	11	4
Barley for grain ..... farms.	-	10	225	752	-	88	2
acres.	-	179	3 683	9 873	-	1 438	19
bushels.	-	5 245	142 017	367 201	-	52 758	720
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	8	188	595	-	68	2
acres.	-	167	3 085	7 586	-	945	19
Dry materials ..... farms.	-	8	187	583	-	66	2
tons.	-	20	407	953	-	119	2
Liquid or gas materials ..... farms.	-	-	1	13	-	4	-
tons.	-	-	1	36	-	7	-
Rye for grain ..... farms.	-	2	21	164	-	64	-
acres.	-	14	278	2 311	-	1 148	-
bushels.	-	340	7 910	52 784	-	24 018	-
Irrigated ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	2	-
Commercial fertilizer used ..... farms.	-	1	15	101	-	46	-
acres.	-	4	150	1 444	-	780	-
Dry materials ..... farms.	-	1	15	98	-	44	-
tons.	-	1	17	166	-	66	-
Liquid or gas materials ..... farms.	-	-	-	4	-	2	-
tons.	-	-	-	12	-	5	-

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

		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans	farms	34 520	13 543	33	888	10	35
	acres	2 918 157	1 705 701	941	146 183	270	4 121
	bushels	73 222 678	42 592 099	26 585	3 361 075	5 965	95 465
Irrigated	farms	624	515	-	43	-	1
	acres	64 837	57 001	-	3 856	-	40
Commercial fertilizer used	farms	8 240	3 145	6	118	1	6
	acres	530 657	293 438	176	10 796	16	251
Dry materials	farms	7 770	2 954	6	104	1	6
	tons	40 880	22 225	11	958	2	23
Liquid or gas materials	farms	573	246	-	14	-	-
	tons	3 701	1 918	-	129	-	-
Peanuts for nuts	farms	10	2	-	-	-	-
	acres	1	(Z)	-	-	-	-
	pounds	1 095	100	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	4 379	2 577	-	1 011	2	28
	acres	298 540	164 046	-	97 865	80	1 657
	bales	328 089	173 135	-	115 918	98	1 635
Irrigated	farms	432	331	-	50	-	3
	acres	19 568	14 914	-	2 607	-	67
Commercial fertilizer used	farms	4 197	2 466	-	991	2	28
	acres	294 408	161 417	-	97 078	80	1 538
Dry materials	farms	3 436	2 071	-	685	2	27
	tons	32 962	18 273	-	9 658	10	182
Liquid or gas materials	farms	1 292	665	-	475	-	8
	tons	16 299	7 779	-	7 502	-	37
Irish potatoes	farms	2 337	162	1	1	40	19
	acres	988 ~~5 222~~	58 ~~187~~	-	-	50 ~~1 476~~	178 ~~191~~
	hundredweight	104680 ~~384 659~~	3853 ~~10 536~~	5	10	2169 ~~128 748~~	3289.3 ~~33 413~~
Irrigated	farms	24	2	-	-	-	1
	acres	163	(Z)	-	-	-	150
Commercial fertilizer used[1]	farms	755	49	1	-	38	12
	acres	317 ~~4 984~~	47 ~~176~~	(Z)	-	50 ~~1 476~~	169 ~~182~~
Dry materials	farms	755	49	1	-	38	12
	tons	428 ~~3 464~~	19 ~~106~~	(Z)	-	49 ~~1 195~~	24 ~~37~~
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tobacco	farms	727	91	200	-	-	-
	acres	2 070	209	909	-	-	-
	pounds	4 639 644	466 044	2 130 515	-	-	-
Irrigated	farms	4	-	-	-	-	-
	acres	4	-	-	-	-	-
Commercial fertilizer used	farms	727	91	200	-	-	-
	acres	2 044	209	906	-	-	-
Dry materials	farms	707	85	199	-	-	-
	tons	1 817	174	882	-	-	-
Liquid or gas materials	farms	49	9	5	-	-	-
	tons	16	2	4	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	29 866	2 891	29	17	13	13
	acres	739 714	62 711	433	519	209	88
	tons, dry	1 991 224	168 939	1 425	2 446	460	204
Irrigated	farms	54	5	-	-	-	-
	acres	1 480	36	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	30 989	3 070	7	2	10	8
	acres	1 113 886	92 127	123	27	184	86
	tons, dry	1 874 167	151 449	199	65	316	93
Irrigated	farms	15	2	-	-	-	-
	acres	319	10	-	-	-	-
Small grain hay	farms	2 988	173	-	3	-	-
	acres	56 932	4 335	-	28	-	-
	tons, dry	87 381	4 570	-	36	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	6	-	-	6	-	-
Other hay	farms	9 116	1 123	3	11	9	8
	acres	268 852	34 802	46	506	136	35
	tons, dry	384 418	48 988	90	739	156	92
Irrigated	farms	7	1	-	-	-	-
	acres	102	8	-	-	-	-
Grass silage	farms	400	22	-	-	-	-
	acres	14 071	488	-	-	-	-
	tons, green	81 680	2 226	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	312	18	-	-	-	1
	acres	8 084	464	-	-	-	80
	tons, green	40 619	1 744	-	-	-	126
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	12 695	769	1	4	6	5
	acres	438 363	22 245	2	62	148	131
Dry materials	farms	12 293	713	1	4	6	4
	tons	66 253	3 044	1	13	33	5
Liquid or gas materials	farms	532	65	-	-	-	1
	tons	2 658	321	-	-	-	3

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms.	22	88	1 168	16 759	-	1 932	42
acres.	1 522	4 720	47 016	865 507	-	140 608	1 568
bushels.	44 250	105 279	1 160 671	22 308 057	-	3 483 759	39 473
Irrigated ..... farms.	-	3	4	25	-	33	-
acres.	-	165	282	1 194	-	2 299	-
Commercial fertilizer used ..... farms.	5	22	340	4 103	-	484	10
acres.	126	1 122	10 947	184 160	-	29 335	290
Dry materials ..... farms.	5	21	330	3 880	-	453	10
tons.	10	73	986	14 243	-	2 327	22
Liquid or gas materials ..... farms.	-	1	12	264	-	36	-
tons.	-	10	40	1 231	-	373	-
Peanuts for nuts ..... farms.	-	-	2	6	-	-	-
acres.	-	-	*	1	-	-	-
pounds.	-	-	500	495	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	12	9	10	263	-	463	4
acres.	168	279	245	6 516	-	27 615	69
bales.	139	281	231	6 232	-	30 390	30
Irrigated ..... farms.	-	2	2	15	-	29	-
acres.	-	31	21	352	-	1 576	-
Commercial fertilizer used ..... farms.	10	7	9	235	-	446	3
acres.	136	270	237	6 316	-	27 272	64
Dry materials ..... farms.	10	6	9	220	-	403	3
tons.	57	51	35	826	-	3 860	10
Liquid or gas materials ..... farms.	1	3	2	34	-	104	-
tons.	2	5	1	191	-	782	-
Irish potatoes ..... farms.	9	37	309	1 565	-	183	11
acres.	5 ~~5~~ Std	18 ~~31~~	53 ~~422~~	453 ~~1 705~~	-	170 ~~1 202~~	3
hundredweight.	617	2094 ~~3 374~~	5767 ~~10 931~~	42128 ~~103 026~~	-	12799 ~~85 654~~	345
Irrigated ..... farms.	1	1	3	14	-	2	-
acres.	2	8	(Z)	2	-	1	-
Commercial fertilizer used[1] ..... farms.	5	12	112	447	-	78	1
acres.	4	10 ~~23~~	35 ~~404~~	362 ~~1 547~~	-	140 ~~1 172~~	(Z)
Dry materials ..... farms.	5	12	112	447	-	78	1
tons.	1	5 ~~11~~	20 ~~249~~	189 ~~946~~	-	121 ~~919~~	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Tobacco ..... farms.	1	1	10	332	-	92	-
acres.	1	1	20	614	-	316	-
pounds.	833	900	47 838	1 263 729	-	729 785	-
Irrigated ..... farms.	-	-	-	3	-	1	-
acres.	-	-	-	2	-	2	-
Commercial fertilizer used ..... farms.	1	1	10	332	-	92	-
acres.	1	1	20	610	-	297	-
Dry materials ..... farms.	1	1	10	319	-	92	-
tons.	(Z)	(Z)	17	497	-	247	-
Liquid or gas materials ..... farms.	-	-	-	30	-	5	-
tons.	-	-	-	8	-	2	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	14	312	4 461	20 268	-	1 743	105
acres.	241	5 867	126 405	478 666	-	62 919	1 656
tons, dry.	634	16 021	363 456	1 239 181	-	194 833	3 625
Irrigated ..... farms.	-	2	18	23	-	6	-
acres.	-	52	610	646	-	136	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	24	280	3 219	22 697	-	1 585	87
acres.	421	8 886	102 423	826 967	-	80 191	2 451
tons, dry.	605	14 667	173 256	1 363 717	-	165 870	3 930
Irrigated ..... farms.	-	-	3	10	-	-	-
acres.	-	-	23	286	-	-	-
Small grain hay ..... farms.	2	49	496	2 074	-	175	16
acres.	13	672	7 936	37 502	-	6 176	270
tons, dry.	17	1 169	12 199	58 057	-	11 031	302
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	18	107	1 271	5 981	-	542	43
acres.	232	2 551	30 350	171 446	-	27 867	881
tons, dry.	331	5 049	42 151	238 018	-	47 757	1 047
Irrigated ..... farms.	-	-	1	4	-	1	-
acres.	-	-	1	58	-	35	-
Grass silage ..... farms.	1	8	159	199	-	11	-
acres.	10	221	5 429	7 633	-	290	-
tons, green.	75	1 172	34 945	41 477	-	1 785	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	-	1	137	129	-	25	1
acres.	-	4	2 513	4 075	-	918	30
tons, green.	-	50	15 672	15 941	-	6 726	360
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	15	141	2 561	8 633	-	508	52
acres.	242	4 042	99 964	291 195	-	19 137	1 195
Dry materials ..... farms.	15	137	2 498	8 377	-	487	51
tons.	45	732	16 534	42 817	-	2 829	200
Liquid or gas materials ..... farms.	-	5	95	340	-	25	1
tons.	-	11	596	1 589	-	132	6

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

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

		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed	farms.	2 006	235	-	-	1	1
	acres.	27 789	3 738	-	-	4	10
	pounds.	2 507 112	272 327	-	-	600	2 400
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms.	40	6	-	-	-	-
	acres.	756	121	-	-	-	-
	pounds.	66 858	7 963	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms.	1 364	172	-	8	-	1
	acres.	55 853	6 539	-	104	-	30
Dry materials	farms.	1 287	149	-	7	-	1
	tons	6 505	669	-	10	-	2
Liquid or gas materials	farms.	87	23	-	1	-	-
	tons.	843	177	-	1	-	-
Vegetables:							
Total, all vegetables	farms.	770	131	-	54	5	145
	acres.	13 303	1 692	-	889	37	6 522
Irrigated	farms	103	14	-	4	1	53
	acres.	3 281	493	-	51	21	2 582
Commercial fertilizer used	farms.	493	75	-	43	4	112
	acres.	10 802	1 352	-	705	36	5 635
Dry materials	farms	476	71	-	42	4	110
	tons.	2 114	296	-	160	6	1 041
Liquid or gas materials	farms	84	19	-	9	-	14
	tons	286	36	-	18	-	136
Tomatoes	farms	304	28	-	1	4	89
	acres	560	21	-	2	8	340
Irrigated	farms	55	-	-	-	1	32
	acres	138	-	-	-	4	105
Sweet corn	farms	214	33	-	1	2	36
	acres.	3 105	53	-	6	8	2 853
Irrigated	farms.	16	1	-	-	-	7
	acres.	1 061	2	-	-	-	1 040
Cucumbers and pickles	farms.	123	12	-	-	-	40
	acres.	286	20	-	-	-	170
Irrigated	farms.	15	-	-	-	-	12
	acres	85	-	-	-	-	81
Watermelons	farms.	385	84	-	51	1	43
	acres.	6 034	1 112	-	832	1	937
Irrigated	farms.	15	6	-	4	-	4
	acres.	261	123	-	42	-	76
Snap beans, bush and pole	farms.	117	11	-	-	2	24
	acres	491	254	-	-	1	159
Irrigated	farms.	21	2	-	-	-	9
	acres	391	250	-	-	-	120
Berries:							
Strawberries	farms.	366	24	1	-	-	16
	acres.	939	38	(Z)	-	-	69
	pounds	2 705 526	276 933	750	-	-	174 854
Irrigated	farms.	28	2	-	-	-	4
	acres.	169	29	-	-	-	33
Commercial fertilizer used on berries	farms.	60	2	-	-	-	2
	acres.	205	31	-	-	-	3
Dry materials	farms.	60	2	-	-	-	2
	tons	64	6	-	-	-	1
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	857	119	1	9	3	5
	acres	17 396	2 089	50	100	22	47
Irrigated	farms.	20	-	-	-	-	-
	acres.	769	-	-	-	-	-
Commercial fertilizer used	farms.	340	31	1	5	2	4
	acres.	12 211	1 157	50	24	22	37
Dry materials	farms	336	31	1	5	2	4
	tons	1 983	318	3	2	3	6
Liquid or gas materials	farms.	15	2	-	-	-	-
	tons.	42	(Z)	-	-	-	-
Apples	farms	374	26	1	-	3	3
	acres	6 289	82	45	-	2	20
Trees not of bearing age	number.	110 356	2 729	1 700	-	-	5
Trees of bearing age	number	237 648	2 141	100	-	75	1 100
	pounds	54 181 481	53 155	-	-	7 000	141 967
Peaches	farms.	350	20	1	-	2	4
	acres.	3 817	71	5	-	20	25
Trees not of bearing age	number.	86 828	2 371	400	-	200	641
Trees of bearing age	number	183 686	2 707	400	-	1 800	654
	pounds.	12 210 830	94 913	16 000	-	50 000	75 600
Peaches, clingstone	farms	137	5	-	-	-	2
	acres	951	2	-	-	-	2
Trees not of bearing age	number.	28 772	-	-	-	-	16
Trees of bearing age	number.	18 911	56	-	-	-	144
	pounds.	1 187 609	100	-	-	-	-
Peaches, freestone	farms	283	18	1	-	2	4
	acres.	2 865	70	5	-	20	23
Trees not of bearing age	number.	58 056	2 371	400	-	200	625
Trees of bearing age	number	164 775	2 651	400	-	1 800	510
	pounds.	11 023 221	94 813	16 000	-	50 000	75 600

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	11	133	1 457	-	165	3
acres..	-	98	1 758	19 608	-	2 547	26
pounds..	-	7 598	180 100	1 765 189	-	277 338	1 560
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	3	23	-	8	-
acres..	-	-	70	349	-	216	-
pounds..	-	-	5 026	37 424	-	16 445	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1	9	132	912	-	128	1
acres..	92	163	3 410	39 210	-	6 298	7
Dry materials ..... farms..	1	9	129	869	-	121	1
tons..	14	20	459	4 670	-	660	1
Liquid or gas materials ..... farms..	-	-	3	52	-	8	-
tons..	-	-	10	539	-	116	-
Vegetables:							
Total, all vegetables ..... farms..	18	15	25	155	-	199	23
acres..	114	70	40	442	-	3 357	140
Irrigated ..... farms..	6	2	2	4	-	7	10
acres..	26	8	3	6	-	63	28
Commercial fertilizer used .. farms..	13	8	17	68	-	135	18
acres..	93	20	22	183	-	2 633	123
Dry materials ..... farms..	12	8	16	68	-	127	18
tons..	32	5	6	43	-	488	37
Liquid or gas materials .. farms..	1	-	1	7	-	33	-
tons..	2	-	(Z)	5	-	89	-
Tomatoes ..... farms..	14	13	17	76	-	48	14
acres..	32	11	6	52	-	64	24
Irrigated ..... farms..	6	2	2	2	-	3	7
acres..	18	1	1	(Z)	-	4	5
Sweet corn ..... farms..	6	5	14	87	-	23	7
acres..	40	1	12	53	-	42	37
Irrigated ..... farms..	-	1	2	1	-	1	3
acres..	-	(Z)	1	3	-	4	11
Cucumbers and pickles ..... farms..	4	2	7	38	-	18	2
acres..	2	(Z)	1	10	-	83	(Z)
Irrigated ..... farms..	-	1	-	-	-	2	-
acres..	-	(Z)	-	-	-	4	-
Watermelons ..... farms..	2	4	6	49	-	144	1
acres..	7	50	12	251	-	2 830	2
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	20	-
Snap beans, bush and pole ..... farms..	2	2	10	44	-	14	8
acres..	5	2	2	9	-	39	20
Irrigated ..... farms..	1	2	2	-	-	1	4
acres..	4	2	1	-	-	12	2
Berries:							
Strawberries ..... farms..	41	15	26	179	-	55	9
acres..	417	15	17	164	-	211	8
pounds..	1 194 210	42 439	23 904	385 069	-	586 267	21 100
Irrigated ..... farms..	9	3	1	4	-	4	1
acres..	58	2	(Z)	5	-	37	5
Commercial fertilizer used on berries ..... farms..	13	4	3	21	-	9	6
acres..	77	5	3	39	-	41	6
Dry materials ..... farms..	13	4	3	21	-	9	6
tons..	25	1	1	13	-	15	2
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	165	15	74	368	-	74	24
acres..	10 384	80	421	2 672	-	904	627
Irrigated ..... farms..	11	3	2	2	-	2	-
acres..	719	34	11	3	-	2	-
Commercial fertilizer used ..... farms..	145	8	20	78	-	34	12
acres..	8 865	68	175	951	-	506	356
Dry materials ..... farms..	143	8	19	78	-	33	12
tons..	1 179	33	37	165	-	118	119
Liquid or gas materials ..... farms..	10	-	1	-	-	1	1
tons..	33	-	2	-	-	5	2
Apples ..... farms..	97	10	33	159	-	32	10
acres..	5 163	31	80	427	-	197	242
Trees not of bearing age ..... number..	88 140	738	1 702	12 185	-	1 225	1 932
Trees of bearing age ..... number..	210 349	487	2 750	6 911	-	6 470	7 265
pounds..	49 877 998	164 644	384 845	731 423	-	1 246 264	1 574 185
Peaches ..... farms..	99	11	26	144	-	35	8
acres..	3 077	40	47	277	-	217	38
Trees not of bearing age .. number..	71 352	549	828	5 755	-	3 703	1 029
Trees of bearing age ..... number..	144 059	2 666	2 163	15 294	-	12 234	1 709
pounds..	10 307 384	322 060	83 210	392 499	-	853 764	15 400
Peaches, clingstone ..... farms..	21	1	16	76	-	14	2
acres..	822	3	10	66	-	42	4
Trees not of bearing age .. number..	26 018	45	147	2 002	-	544	-
Trees of bearing age ..... number..	12 418	234	591	2 808	-	2 460	200
pounds..	906 057	35 000	9 310	134 119	-	100 023	3 000
Peaches, freestone ..... farms..	91	11	16	105	-	27	8
acres..	2 255	37	36	211	-	174	34
Trees not of bearing age .. number..	45 334	504	681	3 753	-	3 159	1 029
Trees of bearing age ..... number..	131 641	2 432	1 572	12 486	-	9 774	1 509
pounds..	9 401 327	287 060	73 900	258 380	-	753 741	12 400

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	80	4	-	-	-	-
acres. .	101	2	-	-	-	-
Trees not of bearing age . number. .	2 916	57	-	-	-	-
Trees of bearing age . . . . number. .	3 522	93	-	-	-	-
pounds.	113 807	2 268	-	-	-	-
Pears, Bartlett . . . . . farms .	36	2	-	-	-	-
acres. .	44	1	-	-	-	-
Trees not of bearing age . . number. .	1 003	9	-	-	-	-
Trees of bearing age . . . number .	1 616	27	-	-	-	-
pounds. .	60 074	2 100	-	-	-	-
Pears, other than Bartlett . . . . . farms. .	56	2	-	-	-	-
acres .	58	2	-	-	-	-
Trees not of bearing age . . number. .	1 913	48	-	-	-	-
Trees of bearing age . . . . . number. .	1 906	66	-	-	-	-
pounds.	53 733	168	-	-	-	-
Cherries . . . . . farms. .	83	5	-	-	-	-
acres. .	53	2	-	-	-	-
Trees not of bearing age . number. .	1 257	27	-	-	-	-
Trees of bearing age . . . . number.	1 927	64	-	-	-	-
pounds. .	68 204	20	-	-	-	-
Cherries, tart . . . . . farms. .	69	3	-	-	-	-
acres. .	45	1	-	-	-	-
Trees not of bearing age . . number	1 076	27	-	-	-	-
Trees of bearing age . . . . number. .	1 772	42	-	-	-	-
pounds. .	67 577	-	-	-	-	-
Cherries, sweet . . . . . farms.	18	2	-	-	-	-
acres .	5	(Z)	-	-	-	-
Trees not of bearing age . . number. .	181	-	-	-	-	-
Trees of bearing age . . . . number. .	155	22	-	-	-	-
pounds. .	627	20	-	-	-	-
Plums . . . . . farms .	39	2	-	-	-	1
acres. .	24	3	-	-	-	1
Trees not of bearing age . . . . number.	713	95	-	-	-	-
Trees of bearing age . . . . . number. .	1 118	171	-	-	-	15
pounds, fresh. .	18 462	15	-	-	-	3 000
Prunes . . . . . farms. .	9	-	-	-	-	-
acres .	6	-	-	-	-	-
Trees not of bearing age . . . number. .	525	-	-	-	-	-
Trees of bearing age . . . . . number. .	207	-	-	-	-	-
pounds, fresh. .	18 530	-	-	-	-	-
Grapes, total . . . . . farms .	157	5	-	-	-	-
acres. .	1 192	1	-	-	-	-
Vines not of bearing age . . . number. .	54 187	18	-	-	-	-
Vines of bearing age . . . . . number. .	481 828	309	-	-	-	-
pounds. .	8 029 551	360	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	15	-	9	46	-	3	3
acres. .	41	-	10	32	-	4	12
Trees not of bearing age . . number. .	1 159	-	260	844	-	116	480
Trees of bearing age ..... number. .	1 500	-	191	1 131	-	147	460
pounds. .	80 252	-	5 850	10 645	-	13 892	900
Pears, Bartlett ..... farms. .	8	-	4	19	-	2	1
acres. .	25	-	2	4	-	2	10
Trees not of bearing age . . number. .	481	-	26	51	-	36	400
Trees of bearing age ..... number. .	999	-	3	103	-	84	400
pounds. .	46 080	-	-	3 494	-	8 400	-
Pears, other than Bartlett ..... farms. .	9	-	7	33	-	3	2
acres. .	16	-	8	28	-	2	2
Trees not of bearing age . . number. .	678	-	234	793	-	80	80
Trees of bearing age ..... number. .	501	-	188	1 028	-	63	60
pounds. .	34 172	-	5 850	7 151	-	5 492	900
Cherries ..... farms. .	10	3	10	51	-	3	1
acres. .	24	2	2	22	-	1	(Z)
Trees not of bearing age . . number. .	622	140	39	420	-	5	4
Trees of bearing age ..... number. .	1 142	60	35	611	-	12	3
pounds. .	58 200	3 480	800	5 403	-	250	51
Cherries, tart ..... farms. .	10	3	8	43	-	2	-
acres. .	24	2	1	17	-	(Z)	-
Trees not of bearing age . . number. .	622	140	35	247	-	5	-
Trees of bearing age ..... number. .	1 142	60	35	485	-	8	-
pounds. .	58 200	3 480	800	4 847	-	250	-
Cherries, sweet ..... farms. .	-	-	2	12	-	1	1
acres. .	-	-	(Z)	5	-	(Z)	(Z)
Trees not of bearing age . . number. .	-	-	4	173	-	-	4
Trees of bearing age ..... number. .	-	-	-	126	-	4	3
pounds. .	-	-	-	556	-	-	51
Plums ..... farms. .	7	-	3	22	-	3	1
acres. .	7	-	1	11	-	1	(Z)
Trees not of bearing age ..... number. .	253	-	2	356	-	7	-
Trees of bearing age ..... number. .	318	-	19	550	-	43	2
pounds, fresh. .	10 100	-	-	4 727	-	600	20
Prunes ..... farms. .	3	1	3	2	-	-	-
acres. .	3	1	1	1	-	-	-
Trees not of bearing age ..... number. .	187	280	29	29	-	-	-
Trees of bearing age ..... number. .	85	-	68	54	-	-	-
pounds, fresh. .	10 520	-	8 000	10	-	-	-
Grapes, total ..... farms. .	48	3	16	69	-	14	2
acres. .	972	3	53	96	-	61	6
Vines not of bearing age ..... number. .	15 566	-	15 192	8 307	-	15 104	-
Vines of bearing age ..... number. .	418 323	383	14 247	31 555	-	14 147	2 864
pounds. .	7 511 158	75	141 600	188 020	-	176 338	12 000

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms — number	16 271	1 071	2 599	3 891	4 222	4 488
percent	100.0	6.6	16.0	23.9	25.9	27.6
Land in farms — acres	6 010 013	1 160 427	1 540 299	1 470 903	1 066 815	771 569
Average size of farm — acres	369.3	1 083.4	592.6	378.0	252.6	171.9
Value of land and buildings — dollars	1 789 608 078	418 756 064	478 134 038	416 058 837	284 870 168	191 788 971
Average per farm — dollars	109 987	390 995	183 968	106 928	67 472	42 733
Average per acre — dollars	297.77	360.86	310.41	282.85	267.02	248.57
Number of farms by value of farm:						
$1 to $9,999	534	-	6	36	123	369
$10,000 to $19,999	1 198	3	35	64	292	804
$20,000 to $39,999	3 008	11	51	264	1 014	1 668
$40,000 to $69,999	3 628	18	151	937	1 427	1 095
$70,000 to $99,999	2 333	29	311	967	730	296
$100,000 to $149,999	2 208	75	640	962	388	143
$150,000 to $199,999	1 265	121	568	384	141	51
$200,000 to $499,999	1 752	575	784	252	93	48
$500,000 and over	345	239	53	25	14	14
Owned and rented lands by farm operator:						
Land owned — farms	12 603	853	1 938	2 890	3 274	3 648
acres	3 309 668	491 001	681 667	787 075	716 913	633 012
Land rented or leased from others — farms	9 741	948	2 142	2 757	2 242	1 652
acres	3 045 149	727 065	916 591	746 934	430 895	223 664
Land rented or leased to others — farms	2 037	125	198	358	557	799
acres	344 804	57 639	57 959	63 106	80 993	85 107
Land in Farms According to Use						
Total cropland — farms	16 240	1 071	2 599	3 891	4 208	4 471
acres	4 966 802	1 033 702	1 316 937	1 216 362	838 357	561 444
Harvested cropland — farms	16 188	1 071	2 599	3 891	4 190	4 437
acres	3 507 610	824 637	987 710	854 605	515 894	324 764
Number of farms by acres harvested:						
1 to 49 acres	1 377	-	1	33	269	1 074
50 to 99 acres	4 130	-	12	200	1 388	2 530
100 to 199 acres	4 712	7	193	1 646	2 100	766
200 to 499 acres	4 618	270	1 916	1 938	427	67
500 to 999 acres	1 116	579	459	72	6	-
1,000 acres and over	235	215	18	2	-	-
1,000 to 1,999 acres	209	189	18	2	-	-
2,000 acres and over	26	26	-	-	-	-
Cropland used only for pasture or grazing — farms	7 037	483	1 220	1 782	1 787	1 765
acres	563 686	65 341	125 854	144 137	128 628	99 726
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	4 125	257	691	944	1 096	1 137
acres	254 727	37 531	61 575	60 162	52 531	42 928
Cropland on which all crops failed — farms	1 885	149	351	443	507	435
acres	155 456	24 767	33 406	37 937	37 629	21 717
Cropland in cultivated summer fallow — farms	1 662	198	352	427	361	324
acres	105 738	25 649	22 455	24 271	20 320	13 043
Cropland idle — farms	6 082	422	1 021	1 557	1 571	1 511
acres	379 585	55 777	85 937	95 250	83 355	59 266
Total woodland — farms	6 291	388	975	1 495	1 651	1 782
acres	426 882	47 019	80 752	104 746	98 864	95 501
Woodland pastured — farms	3 347	201	518	863	897	868
acres	195 261	21 616	34 863	49 819	46 078	42 885
Woodland not pastured — farms	3 987	246	626	899	1 046	1 170
acres	231 621	25 403	45 889	54 927	52 786	52 616
Pastureland and rangeland (other than cropland and woodland pasture) — farms	4 082	264	703	1 021	1 030	1 064
acres	347 306	43 802	78 295	87 856	72 026	65 327
Improved pastureland and rangeland — farms	2 314	180	453	596	552	533
acres	174 552	23 419	42 143	43 306	33 459	32 225
Pastureland and rangeland not improved — farms	2 433	140	375	606	637	675
acres	172 754	20 383	36 152	44 550	38 567	33 102
All other land (see text) — farms	11 031	747	1 805	2 694	2 850	2 935
acres	269 023	35 904	64 315	61 939	57 568	49 297
Total pastureland (all types) — farms	10 119	649	1 683	2 497	2 603	2 687
acres	1 106 253	130 759	239 012	281 812	246 732	207 938
Irrigated land — farms	718	195	237	180	73	33
acres	119 824	54 502	38 262	19 980	5 728	1 352
Cropland harvested — farms	715	194	237	179	73	32
acres	119 249	54 157	38 254	19 807	5 728	1 303
Artificial drainage — farms	3 489	521	886	896	688	498
acres	1 083 359	401 578	317 293	206 687	111 610	46 191
Conservation practices:						
Grain or row crops farmed on the contour — farms	1 512	131	344	404	349	284
acres	126 085	18 565	41 602	33 623	20 648	11 647
Stripcropping systems to control erosion — farms	143	22	36	28	29	28
acres	11 074	2 844	3 598	1 742	1 751	1 139
Cropland and pastureland having terraces — farms	1 675	173	418	474	338	272
acres	169 583	33 916	51 633	44 541	24 172	15 321

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	16 271	1 071	2 599	3 891	4 222	4 488
Full owners	6 555	125	458	1 140	1 987	2 845
Part owners	5 954	715	1 466	1 725	1 265	783
Tenants	3 762	231	675	1 026	970	860
White farm operators	16 194	1 069	2 598	3 881	4 194	4 452
Full owners	6 522	125	458	1 138	1 973	2 828
Part owners	5 927	714	1 466	1 720	1 254	773
Tenants	3 745	230	674	1 023	967	851
Negro farm operators	66	2	1	10	22	31
Full owners	23	-	-	2	8	13
Part owners	26	1	-	5	11	9
Tenants	17	1	1	3	3	9
Farms by Type of Organization						
Individual or family ..... farms. .	13 565	738	2 099	3 203	3 599	3 926
acres. .	4 732 836	753 065	1 218 915	1 196 706	904 483	659 667
Partnership ..... farms. .	2 432	287	467	635	543	500
acres. .	1 101 220	324 883	292 290	250 210	142 610	91 227
Corporation, including family owned ..... farms. .	144	43	25	26	29	21
acres. .	140 050	79 669	24 507	13 695	8 687	13 492
10 or fewer shareholders ..... farms. .	137	39	25	25	27	21
acres. .	122 780	64 764	24 507	13 457	6 560	13 492
More than 10 shareholders ..... farms. .	7	4	-	1	2	-
acres. .	17 270	14 905	-	238	2 127	-
Other ..... farms. .	130	3	8	27	51	41
acres. .	35 907	2 810	4 587	10 292	11 035	7 183
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	618	14	75	128	182	219
25 to 34 years	2 295	178	415	565	564	573
35 to 44 years	3 154	303	658	724	684	785
45 to 54 years	4 338	361	799	1 123	1 087	968
55 to 64 years	4 019	178	543	1 060	1 159	1 079
65 years and over	1 847	37	109	291	546	864
Average age	48.5	45.3	45.8	48.0	49.5	50.4
Farm operators by place of residence:						
On farm operated	11 017	830	2 127	2 945	2 706	2 409
Not on farm operated	3 857	179	333	665	1 109	1 571
Farm operators reporting days of work off farm	7 274	296	941	1 588	2 083	2 366
1 to 49 days	2 380	196	607	720	547	310
50 to 99 days	922	40	128	248	289	217
100 to 199 days	1 127	33	112	271	344	367
200 days and over	2 845	27	94	349	903	1 472
Farms by Size						
1 to 9 acres	9	-	-	-	3	6
10 to 49 acres	212	-	-	2	28	182
50 to 69 acres	311	-	-	5	45	261
70 to 99 acres	1 092	-	-	9	267	816
100 to 139 acres	1 463	-	1	77	462	923
140 to 179 acres	1 821	-	10	225	755	831
180 to 219 acres	1 408	-	20	305	610	473
220 to 259 acres	1 352	-	60	464	510	318
260 to 499 acres	4 924	54	977	2 069	1 254	570
500 to 999 acres	2 946	545	1 351	687	265	98
1,000 to 1,999 acres	657	409	172	47	22	7
2,000 acres and over	76	63	8	1	1	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	109	109	-	-	-	-
Class 1b– " $40,000 to $99,999	962	962	-	-	-	-
Class 2– " $20,000 to $39,999	2 599	-	2 599	-	-	-
Class 3– " $10,000 to $19,999	3 891	-	-	3 891	-	-
Class 4– " $5,000 to $9,999	4 222	-	-	-	4 222	-
Class 5– " $2,500 to $4,999	4 488	-	-	-	-	4 488
Farms by Type (see text)						
Cash-grain farms	16 271	1 071	2 599	3 891	4 222	4 488
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms.	16 271	1 071	2 599	3 891	4 222	4 488
dollars.	242 228 664	69 482 079	71 587 702	55 422 882	30 423 604	15 312 397
Farms by value of agricultural products sold:						
Under $2,500 (see text).	500	-	-	-	-	500
$2,500 to $4,999	3 988	-	-	-	-	3 988
$5,000 to $7,499	2 466	-	-	-	2 466	-
$7,500 to $9,999	1 756	-	-	-	1 756	-
$10,000 to $14,999	2 345	-	-	2 345	-	-
$15,000 to $19,999	1 546	-	-	1 546	-	-
$20,000 to $29,999	1 773	-	1 773	-	-	-
$30,000 to $39,999	826	-	826	-	-	-
$40,000 to $59,999	663	663	-	-	-	-
$60,000 to $79,999	213	213	-	-	-	-
$80,000 and over	195	195	-	-	-	-
Grains sold . . . . . farms.	16 271	1 071	2 599	3 891	4 222	4 488
dollars.	185 081 735	52 113 236	54 219 834	42 001 426	24 119 627	12 627 612
Number of farms by value of grains sold:						
$1 to $2,499	1 703	-	-	-	-	1 703
$2,500 to $4,999	4 276	-	-	-	1 491	2 785
$5,000 to $9,999	4 398	-	-	1 667	2 731	-
$10,000 to $19,999	3 480	-	1 256	2 224	-	-
$20,000 to $39,999	1 827	484	1 343	-	-	-
$40,000 and over	587	587	-	-	-	-
Tobacco sold . . . . . farms.	98	7	15	32	24	20
dollars.	270 698	33 869	74 141	104 772	37 874	20 042
Number of farms by value of tobacco sold:						
$1 to $2,499	67	3	8	16	20	20
$2,500 to $4,999	13	1	1	7	4	-
$5,000 to $9,999	13	2	2	9	-	-
$10,000 to $19,999	5	1	4	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms.	2 574	392	570	731	524	357
dollars.	15 570 275	7 135 316	4 308 294	2 848 323	937 374	340 968
Number of farms by value of cotton etc sold:						
$1 to $2,499	1 090	27	95	222	389	357
$2,500 to $4,999	523	40	90	258	135	-
$5,000 to $9,999	514	60	203	251	-	-
$10,000 to $19,999	296	114	182	-	-	-
$20,000 to $39,999	120	120	-	-	-	-
$40,000 and over	31	31	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms.	3 367	251	663	885	833	735
dollars.	3 635 239	675 014	985 045	912 417	640 311	422 452
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3 058	173	548	798	804	735
$2,500 to $4,999	215	36	81	69	29	-
$5,000 to $9,999	78	31	29	18	-	-
$10,000 to $19,999	15	10	5	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms.	113	14	24	26	25	24
dollars.	166 394	49 388	51 455	28 185	24 543	12 823
Number of farms by value of other field crops sold						
$1 to $2,499	94	6	16	25	23	24
$2,500 to $4,999	13	4	7	-	2	-
$5,000 to $9,999	6	4	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	129	18	21	40	28	22
dollars.	352 569	184 204	72 298	58 177	28 405	9 485
Number of farms by value of vegetables etc sold:						
$1 to $2,499	93	6	9	32	24	22
$2,500 to $4,999	17	2	5	6	4	-
$5,000 to $9,993	13	5	6	2	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms.	103	8	17	31	28	19
dollars.	93 939	40 058	20 493	14 440	11 763	7 185
Number of farms by value of fruits etc sold.						
$1 to $2,499	97	6	15	30	27	19
$2,500 to $4,999	4	1	1	1	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	554	18	80	154	161	141
dollars. .	252 682	26 189	40 646	86 496	64 161	35 190
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	547	17	79	151	159	141
$2,500 to $4,999	6	-	1	3	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	354	14	67	118	88	67
dollars. .	711 705	147 111	239 616	191 474	103 623	29 881
Number of farms by value of dairy products sold:						
$1 to $2,499	266	2	32	92	73	67
$2,500 to $4,999	55	5	15	20	15	-
$5,000 to $9,999	27	2	19	6	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	463	16	86	148	118	95
dollars. .	696 936	93 566	194 930	230 236	120 025	58 179
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	382	5	59	116	107	95
$2,500 to $4,999	55	6	16	22	11	-
$5,000 to $9,999	21	2	9	10	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	6 983	546	1 397	1 918	1 780	1 342
dollars. .	22 951 654	5 614 318	6 924 421	5 931 691	3 169 584	1 311 640
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 988	95	390	827	1 334	1 342
$2,500 to $4,999	1 703	95	412	750	446	-
$5,000 to $9,999	920	131	448	341	-	-
$10,000 to $19,999	297	150	147	-	-	-
$20,000 to $39,999	66	66	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	3 773	370	924	1 124	820	535
dollars. .	12 140 646	3 302 073	4 389 498	2 945 553	1 112 589	390 933
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 244	80	305	610	714	535
$2,500 to $4,999	772	67	235	364	106	-
$5,000 to $9,999	546	93	303	150	-	-
$10,000 to $19,999	182	101	81	-	-	-
$20,000 to $39,999	24	24	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	229	15	36	62	52	64
dollars. .	67 591	5 902	14 376	20 735	16 143	10 435
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	224	14	35	59	52	64
$2,500 to $4,999	5	1	1	3	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	14	1	3	4	2	4
dollars. .	33 458	10 000	15 082	5 566	1 060	1 750
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	11	-	1	4	2	4
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	321	36	48	77	73	87
dollars. .	203 143	51 835	37 573	43 391	36 522	33 822
Number of farms by value of forest products sold:						
$1 to $2,499	308	29	46	73	73	87
$2,500 to $4,999	9	4	1	4	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ....farms.	3 766	416	974	1 126	777	473
dollars.	7 053 956	1 433 827	2 023 694	1 876 992	1 140 827	578 616
Number of farms with income of—						
$1 to $249	662	29	135	210	165	123
$250 to $499	543	28	123	164	141	87
$500 to $999	781	72	205	248	159	97
$1,000 to $4,999	1 467	206	424	422	265	150
$5,000 to $9,999	229	52	60	66	38	13
$10,000 and over	84	29	27	16	9	3
Recreational services ....farms.	156	10	30	43	37	36
dollars.	374 185	44 958	61 970	138 333	53 685	75 239
Number of farms with income of—						
$1 to $249	40	4	11	12	6	7
$250 to $499	14	-	3	2	4	5
$500 to $999	23	-	2	3	12	6
$1,000 to $4,999	60	2	9	19	14	16
$5,000 to $9,999	9	2	4	3	-	-
$10,000 and over	10	2	1	4	1	2
Government farm programs ....farms.	9 826	800	1 832	2 545	2 415	2 234
dollars.	33 670 297	8 963 775	9 152 391	7 908 319	4 699 904	2 945 908
Number of farms with income of—						
$1 to $249	387	12	43	64	116	152
$250 to $499	540	18	36	93	154	239
$500 to $999	1 338	15	98	243	366	616
$1,000 to $4,999	5 770	188	943	1 759	1 689	1 191
$5,000 to $9,999	1 226	230	539	339	85	33
$10,000 and over	565	337	173	47	5	3
Farm Production Expenses						
Farm production expenses, total ...farms.	16 271	1 071	2 599	3 891	4 222	4 488
dollars.	180 212 684	50 588 510	49 730 132	40 822 464	23 107 369	15 964 209
Number of farms with expenditures of—						
$1 to $999	377	-	-	1	60	316
$1,000 to $2,499	2 014	-	-	28	503	1 483
$2,500 to $4,999	3 728	1	20	347	1 600	1 760
$5,000 to $9,999	4 547	9	292	1 688	1 719	839
$10,000 to $14,999	2 232	38	590	1 214	306	84
$15,000 to $19,999	1 206	67	665	441	28	5
$20,000 to $29,999	1 133	212	762	154	5	-
$30,000 to $39,999	451	221	220	9	1	-
$40,000 to $49,999	219	173	41	4	-	1
$50,000 and over	364	350	9	5	-	-
Items Purchased						
Livestock and poultry ....farms.	4 667	441	1 033	1 274	1 029	890
dollars.	9 392 241	2 760 908	2 883 972	2 202 111	899 279	645 971
Number of farms with expenditures of—						
$1 to $499	1 990	59	255	517	570	589
$500 to $999	714	42	163	193	184	132
$1,000 to $4,999	1 468	160	423	474	257	154
$5,000 to $9,999	343	97	144	73	17	12
$10,000 to $14,999	75	36	29	7	1	2
$15,000 to $19,999	32	16	13	3	-	-
$20,000 to $29,999	30	20	5	4	-	1
$30,000 to $39,999	9	6	-	3	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	4	3	1	-	-	-
Feed for livestock and poultry ....farms.	7 256	568	1 507	2 041	1 714	1 426
dollars.	6 671 055	1 672 087	1 929 730	1 693 895	840 186	535 157
Number of farms with expenditures of—						
$1 to $499	3 822	125	519	977	1 124	1 077
$500 to $999	1 427	69	280	480	376	222
$1,000 to $4,999	1 864	270	678	575	214	127
$5,000 to $9,999	118	79	30	9	-	-
$10,000 to $14,999	15	15	-	-	-	-
$15,000 to $19,999	5	5	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds .....farms.	5 838	476	1 243	1 675	1 361	1 083
tons.	46 932	11 182	14 110	12 105	6 005	3 530
dollars.	4 389 688	1 060 165	1 330 417	1 151 625	538 011	309 470
Number of farms that purchased—						
1 to 49 tons	5 732	417	1 210	1 662	1 360	1 083
50 to 99 tons	81	39	28	13	1	-
100 to 199 tons	21	16	5	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	3 507	129	519	945	1 011	903
$500 to $999	1 059	75	253	369	230	132
$1,000 to $4,999	1 198	218	457	355	120	48
$5,000 to $9,999	61	41	14	6	-	-
$10,000 to $14,999	7	7	-	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	1 237	131	304	358	251	193
tons. .	11 626	2 186	3 861	2 511	2 298	770
dollars. .	693 372	179 390	228 216	166 186	67 667	51 913
Number of farms that purchased–						
1 to 49 tons	1 207	119	293	355	248	192
50 to 99 tons	16	11	4	-	-	1
100 to 199 tons	8	1	4	3	-	-
200 to 499 tons	4	-	3	-	1	-
500 to 799 tons	2	-	-	-	2	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	836	50	168	236	216	166
$500 to $999	196	25	58	69	29	15
$1,000 to $1,999	129	24	44	47	3	11
$2,000 to $4,999	68	25	33	6	3	1
$5,000 to $9,999	8	7	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms. .	1 692	173	349	450	380	340
tons. .	28 288	9 024	6 877	6 332	3 642	2 413
dollars. .	1 179 478	369 269	279 858	270 344	155 154	104 853
Number of farms that purchased–						
1 to 49 tons	1 576	110	318	432	376	340
50 to 99 tons	78	34	23	17	4	-
100 to 199 tons	31	22	8	1	-	-
200 to 499 tons	7	7	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 021	47	161	275	267	271
$500 to $999	326	32	89	80	75	50
$1,000 to $1,999	224	32	69	74	33	16
$2,000 to $4,999	95	39	29	19	5	3
$5,000 to $9,999	22	19	1	2	-	-
$10,000 and over	4	4	-	-	-	-
Hay, green chop, and silage .... farms. .	1 157	88	232	300	274	263
tons. .	21 914	4 015	4 880	5 315	4 051	3 653
dollars. .	408 517	63 263	91 239	105 740	79 354	68 921
Number of farms that purchased–						
1 to 49 tons	1 070	71	206	277	260	256
50 to 99 tons	61	5	20	17	13	6
100 to 199 tons	16	5	3	6	1	1
200 to 499 tons	10	7	3	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	918	52	174	233	230	229
$500 to $999	162	17	35	47	36	27
$1,000 to $1,999	60	11	19	15	8	7
$2,000 to $4,999	15	7	3	5	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	15 003	1 064	2 564	3 778	3 864	3 733
dollars. .	9 645 134	2 566 027	2 569 689	2 236 302	1 354 327	918 789
Number of farms with expenditures of–						
$1 to $499	8 966	48	602	1 881	3 023	3 412
$500 to $999	3 471	185	933	1 367	698	288
$1,000 to $4,999	2 451	725	1 022	529	142	33
$5,000 to $9,999	100	92	6	1	1	-
$10,000 and over	15	14	1	-	-	-
Commercial fertilizer purchased .... farms. .	14 135	1 047	2 538	3 690	3 565	3 295
dollars. .	23 927 858	6 434 959	7 144 249	5 791 844	2 916 495	1 640 311
Number of farms with expenditures of–						
$1 to $499	4 542	26	204	603	1 489	2 220
$500 to $999	3 067	41	240	909	1 132	745
$1,000 to $4,999	5 548	481	1 746	2 073	928	320
$5,000 to $9,999	764	331	321	89	13	10
$10,000 to $19,999	184	143	24	14	3	-
$20,000 and over	30	25	3	2	-	-
Commercial fertilizer used ..... farms. .	13 268	1 044	2 514	3 595	3 309	2 806
acres fertilized. .	1 848 781	463 181	555 192	461 923	242 555	125 930
dry materials, tons. .	199 604	50 812	59 293	48 091	26 578	14 830
liquid or gas materials, tons. .	84 512	25 678	26 880	20 167	8 241	3 546
Number of farms by tons of dry material used:						
1 to 49 tons	11 402	577	2 024	3 171	3 026	2 604
50 to 99 tons	575	251	223	70	19	12
100 to 199 tons	148	101	34	9	2	2
200 to 499 tons	24	20	3	1	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 258	166	725	1 388	1 151	828
10 to 49 tons	2 136	455	800	606	203	72
50 to 99 tons	198	97	70	23	6	2
100 to 199 tons	77	42	21	12	2	-
200 to 499 tons	7	5	2	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms.	5 338	561	1 224	1 457	1 160	936
tons.	703 060	182 637	202 846	159 040	99 257	59 280
dollars	2 631 151	661 472	740 048	592 834	399 528	237 269
Number of farms that used–						
1 to 49 tons	1 585	40	194	393	435	523
50 to 99 tons	1 469	75	283	458	407	246
100 to 199 tons	1 289	141	406	402	218	122
200 to 499 tons	824	212	288	187	93	44
500 to 999 tons	132	68	43	15	5	1
1,000 tons and over	39	25	10	2	2	-
Number of farms with expenditures of–						
$1 to $499	3 767	178	719	1 089	953	828
$500 to $999	994	159	327	263	156	89
$1,000 to $4,999	562	214	175	105	49	19
$5,000 to $9,999	11	6	3	-	2	-
$10,000 and over	4	4	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms	10 894	987	2 311	3 056	2 614	1 926
dollars.	9 761 443	3 249 907	3 040 884	2 040 680	1 020 158	409 814
Number of farms with expenditures of–						
$1 to $499	5 704	50	474	1 461	1 947	1 772
$500 to $999	2 336	93	603	1 011	505	124
$1,000 to $4,999	2 621	658	1 196	578	159	30
$5,000 to $9,999	200	158	35	5	2	-
$10,000 to $14,999	20	16	3	-	1	-
$15,000 to $19,999	10	10	-	-	-	-
$20,000 and over	3	2	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . farms.	16 011	1 071	2 594	3 870	4 134	4 342
dollars.	17 337 561	3 875 496	4 546 735	4 252 741	2 749 623	1 912 966
Number of farms with expenditures of–						
$1 to $499	5 228	10	73	513	1 725	2 907
$500 to $999	4 832	29	429	1 511	1 699	1 164
$1,000 to $4,999	5 686	826	2 055	1 829	705	271
$5,000 to $9,999	231	176	34	16	5	-
$10,000 and over	34	30	3	1	-	-
Gasoline . . . . . farms.	15 549	1 055	2 530	3 758	4 012	4 194
dollars.	10 958 307	1 913 542	2 707 695	2 836 148	2 024 506	1 476 416
Number of farms with expenditures of–						
$1 to $499	7 344	95	506	1 205	2 263	3 275
$500 to $999	4 928	204	899	1 632	1 407	786
$1,000 to $1,999[1]	2530 ~~3 208~~	404 ~~706~~	873 ~~1 115~~	821 ~~915~~	309 ~~339~~	123 ~~133~~
$2,000 to $4,999[2]	678 ~~63~~	303 ~~46~~	242 ~~8~~	94 ~~6~~	30 ~~3~~	10 ~~—~~
$5,000 and over[3]	69 ~~6~~	50 ~~4~~	10 ~~2~~	6 ~~—~~	3 ~~—~~	-
Diesel oil . . . . . farms.	6 958	903	1 866	1 926	1 280	983
dollars.	3 826 421	1 271 176	1 180 088	825 919	373 827	175 411
Number of farms with expenditures of–						
$1 to $499	4 428	170	914	1 338	1 090	916
$500 to $999	1 537	240	632	456	148	61
$1,000 to $1,999[1]	717 ~~964~~	309 ~~470~~	258 ~~318~~	114 ~~129~~	34 ~~41~~	2 ~~6~~
$2,000 to $4,999[2]	247 ~~24~~	161 ~~18~~	60 ~~2~~	15 ~~3~~	7 ~~1~~	4 ~~—~~
$5,000 and over[3]	29 ~~5~~	23 ~~5~~	2 ~~—~~	3 ~~—~~	1 ~~—~~	-
LP gas, butane, and propane . . farms.	3 201	537	851	863	516	434
dollars.	988 177	367 488	274 028	207 795	83 818	55 048
Number of farms with expenditures of–						
$1 to $99	976	51	190	287	222	226
$100 to $499	1 722	258	517	484	266	197
$500 to $999	315	112	97	69	26	11
$1,000 to $2,999	161	96	45	18	2	-
$3,000 and over	27	20	2	5	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms.	15 985	1 071	2 593	3 869	4 125	4 327
dollars.	1 564 656	323 290	384 924	382 879	267 472	206 091
Number of farms with expenditures of–						
$1 to $99	10 864	153	1 076	2 441	3 325	3 869
$100 to $499	4 779	719	1 432	1 396	784	448
$500 to $999	273	152	76	23	16	6
$1,000 to $2,999	66	47	8	7	-	4
$3,000 and over	3	-	1	2	-	-
Hired farm labor . . . . farms.	8 199	949	1 876	2 235	1 733	1 406
dollars.	12 466 585	6 025 041	3 318 760	1 812 678	820 000	490 106
Number of farms with expenditures of–						
$1 to $499	4 361	133	630	1 210	1 239	1 149
$500 to $999	1 253	67	315	438	285	148
$1,000 to $4,999	1 994	313	795	571	206	109
$5,000 to $9,999	386	249	118	16	3	-
$10,000 to $14,999	121	104	17	-	-	-
$15,000 to $19,999	38	37	1	-	-	-
$20,000 to $29,999	26	26	-	-	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . farms.	1 684	609	609	314	101	51
workers.	2 802	1 407	843	379	116	57
Less than 150 days . . . farms.	7 432	750	1 588	2 063	1 668	1 363
workers.	23 422	3 685	5 691	6 536	4 385	3 125

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	865	162	184	233	149	137
dollars..	944 707	421 850	197 157	183 926	90 648	51 126
Number of farms with expenditures of–						
$1 to $499	423	29	81	123	83	107
$500 to $999	180	29	36	51	42	22
$1,000 to $4,999	234	80	65	57	24	8
$5,000 to $9,999	19	16	2	1	-	-
$10,000 and over	9	8	-	1	-	-
Machine hire and customwork ..... farms..	9 928	711	1 623	2 381	2 530	2 683
dollars..	7 866 850	1 264 549	1 708 187	2 057 079	1 619 400	1 217 635
Number of farms with expenditures of–						
$1 to $499	4 965	206	655	1 048	1 254	1 802
$500 to $999	2 572	139	359	589	806	679
$1,000 to $4,999	2 284	307	583	728	467	199
$5,000 to $9,999	98	50	26	16	3	3
$10,000 and over	9	9	-	-	-	-
All other production expenses ..... farms..	16 112	1 071	2 599	3 891	4 222	4 329
dollars..	79 568 099	21 656 214	21 650 721	17 958 374	10 397 725	7 905 065
Number of farms with expenditures of–						
$1 to $499	1 552	13	71	172	480	816
$500 to $999	1 645	9	36	169	569	862
$1,000 to $4,999	7 807	103	626	2 028	2 664	2 386
$5,000 to $9,999	3 254	177	1 017	1 286	509	265
$10,000 and over	1 854	769	849	236	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	13 136	973	2 403	3 442	3 251	3 067
number..	15 903	1 500	2 982	4 037	3 783	3 601
2 or 3 ..... farms..	2 205	308	474	513	461	449
number..	4 684	683	1 008	1 080	967	946
4 and over ..... farms..	75	36	13	8	7	11
number..	363	188	58	36	33	48
Motortrucks including pickups ..... farms..	13 292	1 046	2 500	3 537	3 284	2 925
number..	22 841	3 359	5 308	5 959	4 612	3 603
2 and over ..... farms..	6 152	930	1 797	1 782	1 074	569
number..	15 701	3 243	4 605	4 204	2 402	1 247
Tractors other than garden tractors and motor tillers ..... farms..	14 581	1 046	2 524	3 687	3 682	3 642
number..	33 789	4 607	7 299	8 714	7 106	6 063
2 or 3 ..... farms..	8 452	422	1 626	2 527	2 176	1 701
number..	19 921	1 131	4 039	6 028	4 964	3 759
4 and over ..... farms..	2 032	599	676	458	193	106
number..	9 771	3 451	3 038	1 984	829	469
Wheel tractors other than garden tractors and motor tillers ..... farms..	14 517	1 043	2 515	3 675	3 663	3 621
number..	32 810	4 388	7 061	8 508	6 943	5 910
Crawler tractors ..... farms..	748	128	187	173	134	126
number..	979	219	238	206	163	153
Riding garden tractors 7 hp and over ..... farms..	1 907	302	485	507	335	278
number..	1 969	325	501	515	337	291
Grain and bean combines, self-propelled ..... farms..	8 165	945	2 162	2 495	1 711	852
number..	9 030	1 284	2 400	2 664	1 788	894
Cornpickers, corn heads, and picker-shellers ..... farms..	7 245	742	1 788	2 163	1 649	903
number..	8 423	931	2 126	2 498	1 878	990
Corn heads for combines ..... farms..	5 595	713	1 607	1 756	1 080	439
number..	5 818	791	1 673	1 801	1 107	446
Other cornpickers and picker-shellers ..... farms..	2 509	126	440	669	743	531
number..	2 605	140	453	697	771	544
Pickup balers ..... farms..	3 690	329	838	1 078	910	535
number..	3 899	375	902	1 130	948	544
Windrowers, pull and self-propelled ..... farms..	664	77	130	183	168	106
number..	688	82	133	187	175	111
Field forage harvesters, shear bar ..... farms..	586	102	157	164	107	56
number..	614	110	163	172	109	60
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	15 607	1 064	2 588	3 841	4 018	4 096
dollars..	233 171 078	48 734 990	62 302 254	58 847 033	37 894 732	25 392 069
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	4 155	7	45	403	1 327	2 373
dollars..	10 937 576	28 000	144 625	1 274 758	3 745 767	5 744 426
$5,000 to $9,999 ..... farms..	3 309	22	194	857	1 219	1 017
dollars..	22 445 211	147 380	1 423 824	6 070 100	8 191 656	6 612 251
$10,000 to $19,999 ..... farms..	3 767	67	771	1 481	991	457
dollars..	49 932 101	950 253	10 858 084	19 788 364	12 605 779	5 729 621
$20,000 to $29,999 ..... farms..	2 217	206	812	707	326	166
dollars..	50 345 957	4 812 934	18 523 020	15 925 290	7 277 062	3 807 651
$30,000 to $49,999 ..... farms..	1 472	384	587	314	125	62
dollars..	52 086 546	14 155 754	20 407 253	10 938 911	4 413 468	2 171 160
$50,000 and over ..... farms..	687	378	179	79	30	21
dollars..	47 423 687	28 640 669	10 945 448	4 849 610	1 661 000	1 326 960

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	14 783	1 056	2 568	3 771	3 760	3 628
dollars.	36 320 452	10 346 338	10 925 181	8 425 358	4 336 181	2 287 394
Commercial fertilizer ..... farms.	13 268	1 044	2 514	3 595	3 309	2 806
acres on which used.	1 848 781	463 181	555 192	461 923	242 555	125 930
tons.	284 126	76 490	86 173	68 258	34 822	18 383
dollars.	23 927 858	6 434 959	7 144 249	5 791 844	2 916 495	1 640 311
Lime ..... farms.	5 338	561	1 224	1 457	1 160	936
acres on which used.	273 426	73 777	78 197	61 630	37 241	22 581
tons.	703 060	182 637	202 846	159 040	99 257	59 280
dollars.	2 631 151	661 472	740 048	592 834	399 528	237 269
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	220	34	54	57	51	24
acres on which used.	5 890	2 148	1 382	1 363	747	250
dollars.	23 658	8 641	3 609	7 742	2 626	1 040
Insects on other crops ..... farms.	4 152	537	1 090	1 249	806	470
acres on which used.	523 466	165 337	170 008	118 958	50 777	18 386
dollars.	1 654 079	538 104	514 939	371 243	174 278	55 515
Nematodes in crops ..... farms.	84	4	19	29	21	11
acres on which used.	7 722	1 168	2 221	2 479	1 719	135
dollars.	44 934	5 087	14 687	10 307	14 145	708
Diseases in crops and orchards .. farms.	144	19	30	38	28	29
acres on which used.	15 885	4 551	5 018	3 096	2 270	950
dollars.	66 913	12 401	18 654	14 630	16 600	4 628
Weeds or grass in crops ..... farms.	9 267	889	2 070	2 627	2 174	1 507
acres on which used.	1 585 301	521 022	495 454	339 062	162 732	67 031
dollars.	7 600 916	2 558 926	2 395 625	1 562 687	766 070	317 608
Weeds or brush in pasture ..... farms.	490	59	133	130	92	76
acres on which used.	14 107	3 037	4 860	3 580	1 615	1 015
dollars.	38 726	6 943	12 219	8 825	6 778	3 961
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	648	163	182	176	75	52
acres on which used.	57 799	29 263	14 057	9 568	3 369	1 542
dollars.	194 002	95 453	47 584	31 479	12 653	6 833
Insect control on livestock and poultry ..... farms.	1 889	219	498	544	385	243
dollars.	87 054	21 304	25 725	19 639	12 772	7 614
Livestock						
Cattle and calves ..... farms.	7 436	540	1 450	2 028	1 901	1 517
number.	320 908	54 735	88 103	90 023	55 296	32 751
Farms with—						
1 to 9	945	28	97	184	284	352
10 to 19	1 297	31	116	265	417	468
20 to 49	2 978	109	485	859	920	605
50 to 99	1 586	156	500	582	266	82
100 to 199	534	155	226	130	14	9
200 to 499	93	59	25	8	-	1
500 to 999	3	2	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	6 594	476	1 279	1 836	1 692	1 311
number.	155 434	24 505	41 818	45 154	28 016	15 941
Farms with—						
1 to 4	760	24	96	157	219	264
5 to 9	945	29	87	199	298	332
10 to 19	1 834	46	239	465	584	500
20 to 29	1 304	74	269	423	376	162
30 to 49	1 057	95	310	431	184	37
50 to 99	589	152	248	146	30	13
100 to 199	98	53	28	14	1	2
200 to 499	6	2	2	1	-	1
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	1 233	67	210	383	308	265
number.	4 162	414	1 034	1 239	876	599
Farms with—						
1 to 4	997	54	160	308	248	227
5 to 9	140	3	16	41	43	37
10 to 19	62	2	15	28	16	1
20 to 29	25	3	15	6	1	-
30 to 49	7	3	4	-	-	-
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	5 704	429	1 148	1 605	1 407	1 115
number.	77 735	13 687	20 807	21 935	12 830	8 476
Bulls and steers, including calves ..... farms.	6 604	493	1 339	1 825	1 666	1 281
number.	87 739	16 543	25 478	22 934	14 450	8 334
Milk sold to plants or dealers ..... farms.	293	12	59	106	67	49

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	7 310	559	1 451	2 016	1 862	1 422
number..	151 481	31 313	43 622	41 064	24 642	10 840
Farms with–						
1 to 4 sold	980	24	75	167	284	430
5 to 19 sold	3 575	101	458	884	1 179	953
20 to 49 sold	2 170	186	668	886	392	38
50 to 99 sold	475	163	229	75	7	1
100 to 199 sold	92	68	20	4	-	-
200 to 499 sold	17	16	1	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ..... farms..	7 310	559	1 451	2 016	1 862	1 422
dollars..	23 648 590	5 707 884	7 119 351	6 161 927	3 289 609	1 369 819
Cattle sold ..... farms..	4 313	390	941	1 182	1 060	740
number..	43 586	12 731	13 589	9 501	5 443	2 322
Farms with–						
1 to 4 sold	2 322	94	372	606	668	582
5 to 19 sold	1 380	108	325	432	358	157
20 to 49 sold	465	102	190	140	32	1
50 to 99 sold	115	60	49	4	2	-
100 to 199 sold	23	18	5	-	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	620	93	189	167	119	52
number..	11 860	4 617	3 979	2 161	858	245
Farms with–						
1 to 4 sold	138	10	24	31	43	30
5 to 19 sold	289	17	86	93	71	22
20 to 49 sold	145	34	63	43	5	-
50 to 99 sold	38	22	16	-	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	6 065	409	1 179	1 710	1 572	1 195
number..	107 895	18 582	30 033	31 563	19 199	8 518
Farms with–						
1 to 4 sold	993	33	99	176	274	411
5 to 19 sold	3 085	84	424	813	1 010	754
20 to 49 sold	1 658	141	525	675	288	29
50 to 99 sold	286	119	123	43	-	1
100 to 199 sold	36	26	7	3	-	-
200 to 499 sold	7	6	1	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	966	100	283	316	170	97
number..	18 044	4 057	6 354	5 176	1 829	628
Farms with–						
1 to 4 sold	141	5	23	40	40	33
5 to 19 sold	474	16	125	163	106	64
20 to 49 sold	290	43	116	107	24	-
50 to 99 sold	57	32	19	6	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	3 258	344	811	986	672	445
number..	221 736	53 615	73 336	59 594	24 026	11 165
Farms with–						
1 to 9	482	17	50	112	146	157
10 to 24	663	36	107	212	176	132
25 to 99	1 386	109	349	482	305	141
100 to 199	512	84	231	146	38	13
200 to 499	194	80	73	32	7	2
500 to 999	16	15	1	-	-	-
1,000 and over	5	3	-	2	-	-
Used or to be used for breeding . farms..	2 357	242	590	737	486	302
number..	31 556	6 628	10 076	8 510	4 209	2 133
Other hogs and pigs ..... farms..	2 962	319	754	896	603	390
number..	190 180	46 987	63 260	51 084	19 817	9 032
Hogs and pigs sold ..... farms..	3 461	366	896	1 053	709	437
number..	279 250	70 688	97 691	70 960	28 978	10 933
Farms with–						
1 to 9 sold	265	10	27	68	71	89
10 to 49 sold	1 408	58	215	395	439	301
50 to 99 sold	848	65	234	355	152	42
100 to 199 sold	642	90	304	201	42	5
200 to 499 sold	268	120	110	33	5	-
500 to 999 sold	26	19	6	1	-	-
1,000 and over sold	4	4	-	-	-	-
Feeder pigs sold ..... farms..	636	39	97	186	168	146
number..	50 946	10 502	10 366	15 137	9 923	5 018
Farms with–						
1 to 9 sold	55	1	10	14	11	19
10 to 49 sold	278	8	32	66	78	94
50 to 99 sold	153	3	19	55	48	28
100 to 199 sold	94	10	21	32	26	5
200 to 499 sold	45	11	10	19	5	-
500 to 999 sold	9	4	5	-	-	-
1,000 and over sold	2	2	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms.	2 597	256	635	792	551	363
number.	36 597	8 493	11 592	10 255	4 341	1 916
Farms with–						
1 litter	138	5	12	37	40	44
2 to 4 litters	601	26	70	152	188	165
5 to 9 litters	552	20	100	171	158	103
10 to 19 litters	693	52	205	274	122	40
20 to 49 litters	518	105	214	145	43	11
50 to 99 litters	78	34	33	11	-	-
100 to 199 litters	16	13	1	2	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages . . farms.	435	16	74	107	132	106
number.	15 789	837	4 013	3 861	4 664	2 414
Farms with–						
1 to 24	235	10	34	58	67	66
25 to 99	178	4	34	41	59	40
100 to 299	17	2	3	7	5	-
300 to 999	5	-	3	1	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms.	266	12	50	62	81	61
number.	4 518	201	1 367	1 238	1 256	456
Ewes 1 year old or older . . . farms.	413	15	70	105	122	101
number.	10 491	608	2 437	2 499	3 198	1 749
Rams and wethers 1 year old or older . . . . . farms.	343	12	63	81	100	87
number.	780	28	209	124	210	209
Sheep and lambs sold . . . . . farms.	426	15	67	111	132	101
number.	13 299	1 564	2 754	3 382	3 746	1 853
Horses and ponies . . . . . farms	1 748	181	381	427	377	382
number.	5 543	574	1 066	1 207	1 144	1 552
Sold . . . . . farms.	161	13	32	45	32	39
number.	418	43	102	123	78	72
Horses . . . . . farms.	1 317	150	287	299	289	292
number	4 000	434	807	819	828	1 112
Sold . . . . . farms.	124	11	28	30	27	28
number.	340	35	93	97	64	51
Ponies . . . . . farms	747	73	165	209	144	156
number	1 543	140	259	388	316	440
Sold . . . . . farms.	46	3	5	21	6	11
number.	78	8	9	26	14	21
Mules, burros, and donkeys . . . . farms.	48	6	7	10	12	13
number.	98	7	17	23	29	22
Sold . . . . . farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats . . . . . farms.	49	2	7	12	18	10
number.	194	3	16	34	103	38
Sold . . . . . farms.	13	-	2	3	5	3
number	121	-	11	14	83	13
Angora goats . . . . . farms.	7	-	-	1	2	4
number.	43	-	-	1	23	19
Sold . . . . . farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats . . . . . farms	16	1	3	5	5	2
number.	29	1	4	8	13	3
Sold . . . . . farms	2	-	-	1	1	-
number.	4	-	-	3	1	-
Other goats . . . . . farms.	31	2	5	7	12	5
number.	122	2	12	25	67	16
Sold . . . . . farms.	12	-	2	2	5	3
number	117	-	11	11	82	13
Hives of bees . . . . . farms.	48	2	5	13	15	13
number.	302	22	24	121	54	81
Honey sold . . . . . farms.	19	1	1	7	3	7
pounds.	8 788	840	630	3 638	754	2 926
Mink . . . . . farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold . . . . farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits . . . . . farms.	58	1	11	12	15	19
number.	551	14	51	182	61	243
Rabbits and pelts sold . . . farms.	12	-	1	2	2	7
number.	1 001	-	20	370	107	504
Chinchillas . . . . . farms.	9	-	1	2	3	3
number	249	-	40	18	49	142
Chinchillas and pelts sold . farms.	6	-	1	1	3	1
number	206	-	80	4	98	24

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	1 539	57	250	383	441	408
number..	102 607	6 336	16 182	30 261	29 019	20 809
Farms with–						
1 to 99	1 223	43	205	286	343	346
100 to 399	296	13	41	86	94	62
400 to 1,599	19	-	4	11	4	-
1,600 to 3,199	1	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	223	10	34	70	67	42
number..	30 937	1 835	4 837	9 479	11 710	3 076
Farms with–						
1 to 1,999 sold	222	10	34	70	66	42
2,000 to 3,999 sold	1	-	-	-	1	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	1 477	56	241	367	421	392
number..	95 746	6 115	15 163	28 530	26 633	19 305
Pullets not yet of laying age ....farms..	64	3	10	15	16	20
number..	4 049	73	458	1 217	1 277	1 024
Other chickens .....farms..	217	12	27	56	56	66
number..	2 812	148	561	514	1 109	480
Broilers and other meat-type chickens less than 3 months old sold .....farms..	9	-	-	3	3	3
number..	1 274	-	-	584	415	275
Turkeys of all ages .....farms..	35	3	4	8	11	9
number..	337	7	28	35	66	201
Sold .....farms..	2	-	-	-	-	2
number..	131	-	-	-	-	131
Turkey hens kept for breeding ..farms..	24	2	3	5	8	6
number..	147	4	12	23	49	59
Other turkeys .....farms..	26	3	4	5	9	5
number..	190	3	16	12	17	142
Ducks .....farms..	116	4	18	30	28	36
number..	1 111	56	101	325	348	281
Sold .....farms..	9	-	-	3	4	2
number..	213	-	-	133	60	20
Geese .....farms..	58	3	12	13	15	15
number..	634	15	248	199	100	72
Sold .....farms..	10	-	3	5	1	1
number..	469	-	222	244	1	2
Other poultry .....farms..	28	-	2	4	10	12
number..	1 836	-	43	261	174	1 358
Sold .....farms..	9	-	-	3	-	6
number..	1 191	-	-	256	-	935
Crops Harvested						
Field corn for all purposes .....farms..	11 692	877	2 183	3 132	3 000	2 500
acres..	1 007 465	234 888	296 046	247 276	147 972	81 283
Farms with–						
1 to 19 acres	1 334	8	36	178	421	691
20 to 49 acres	3 830	31	226	803	1 388	1 382
50 to 74 acres	2 000	51	265	747	645	292
75 to 99 acres	1 266	44	305	549	288	80
100 to 149 acres	1 519	124	588	568	192	47
150 to 199 acres	728	146	357	169	49	7
200 acres and over	1 015	473	406	118	17	1
Commercial fertilizer used .....farms..	9 153	787	1 892	2 629	2 200	1 645
acres..	840 074	212 484	257 786	207 458	108 524	53 822
Dry materials .....farms..	7 757	662	1 598	2 197	1 892	1 408
tons..	96 817	25 004	29 471	23 222	12 672	6 448
Liquid or gas materials .....farms..	5 600	649	1 376	1 718	1 138	719
tons..	64 040	18 623	20 763	15 519	6 345	2 790
Field corn for grain .....farms..	11 641	872	2 173	3 121	2 992	2 483
acres..	995 342	230 807	293 076	244 246	146 770	80 443
bushels..	67 595 485	18 134 579	20 740 774	15 776 343	8 723 120	4 220 669
Irrigated .....farms..	451	135	171	113	23	9
acres..	37 718	19 883	12 271	4 499	913	152
Field corn for silage .....farms..	463	98	130	137	60	38
acres..	10 047	3 883	2 444	2 425	855	440
tons, green weight..	101 822	40 549	27 864	21 533	8 092	3 784
Irrigated .....farms..	14	11	-	3	-	-
acres..	410	330	-	80	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	69	4	17	22	10	16
acres..	2 076	198	526	605	347	400
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	1 614	158	342	439	383	292
	acres	87 968	20 228	23 085	21 986	14 544	8 125
Commercial fertilizer used	farms	1 335	141	313	367	309	205
	acres	75 761	17 764	21 254	18 722	12 021	6 000
Dry materials	farms	1 148	108	273	319	272	176
	tons	8 341	1 813	2 407	2 035	1 399	687
Liquid or gas materials	farms	567	92	153	150	112	60
	tons	3 973	1 462	991	850	485	185
Sorghums for grain or seed	farms	1 563	152	335	428	367	281
	acres	86 971	20 085	22 882	21 779	14 244	7 981
	bushels	5 324 692	1 350 716	1 426 063	1 327 170	839 052	381 691
Irrigated	farms	49	14	15	9	9	2
	acres	2 329	1 179	645	149	256	100
Sorghums for silage	farms	33	5	8	9	5	6
	acres	442	44	131	111	67	89
	tons, green weight	6 034	475	2 125	1 905	834	695
Irrigated	farms	1	1	-	-	-	-
	acres	10	10	-	-	-	-
Sorghums cut for dry forage or hay	farms	17	1	-	2	8	6
	acres	119	10	-	24	59	26
	tons, dry weight	487	30	-	35	327	95
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed	farms	30	4	4	7	11	4
	acres	436	89	72	72	174	29
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	9 435	801	1 867	2 607	2 241	1 919
	acres	382 091	80 570	107 798	99 261	58 639	35 823
	bushels	11 928 017	2 770 409	3 430 402	3 056 018	1 689 850	981 338
Irrigated	farms	79	13	18	32	8	8
	acres	3 149	992	1 018	941	109	89
Commercial fertilizer used	farms	7 309	703	1 612	2 169	1 634	1 191
	acres	312 193	71 737	92 069	82 008	43 265	23 114
Dry materials	farms	6 672	618	1 437	1 974	1 522	1 121
	tons	32 231	7 128	9 398	8 373	4 707	2 625
Liquid or gas materials	farms	813	117	226	247	133	90
	tons	4 355	1 149	1 408	1 136	440	222
Winter wheat	farms	9 429	800	1 867	2 606	2 237	1 919
	acres	381 997	80 562	107 798	99 253	58 561	35 823
	bushels	11 925 617	2 770 169	3 430 402	3 055 778	1 687 930	981 338
Irrigated	farms	79	13	18	32	8	8
	acres	3 149	992	1 018	941	109	89
Commercial fertilizer used	farms	7 305	702	1 612	2 168	1 632	1 191
	acres	312 107	71 729	92 069	82 000	43 195	23 114
Dry materials	farms	6 668	617	1 437	1 973	1 520	1 121
	tons	32 223	7 127	9 398	8 372	4 701	2 625
Liquid or gas materials	farms	813	117	226	247	133	90
	tons	4 355	1 149	1 408	1 136	440	222
Oats for grain	farms	976	60	162	244	258	252
	acres	18 863	2 773	4 311	4 011	4 400	3 368
	bushels	759 493	124 502	193 211	164 835	170 596	106 349
Irrigated	farms	1	-	-	-	1	-
	acres	10	-	-	-	10	-
Commercial fertilizer used	farms	565	40	118	150	142	115
	acres	11 918	2 147	3 263	2 685	2 409	1 414
Dry materials	farms	546	38	111	146	140	111
	tons	1 253	231	314	287	263	158
Liquid or gas materials	farms	20	2	8	4	2	4
	tons	65	26	23	8	4	4
Barley for grain	farms	137	14	37	41	23	22
	acres	3 689	594	1 130	993	536	436
	bushels	124 653	27 036	37 087	33 406	17 068	10 056
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	110	13	34	34	17	12
	acres	3 153	519	1 101	897	469	167
Dry materials	farms	108	13	34	33	16	12
	tons	315	54	110	96	38	17
Liquid or gas materials	farms	5	1	-	3	1	-
	tons	18	1	-	11	6	-
Rye for grain	farms	157	37	35	40	19	26
	acres	2 981	1 054	738	520	204	465
	bushels	65 932	23 194	15 107	12 057	4 082	11 492
Irrigated	farms	3	1	-	1	-	1
	acres	58	25	-	30	-	3
Commercial fertilizer used	farms	99	30	27	21	9	12
	acres	2 103	880	614	279	133	197
Dry materials	farms	94	28	27	18	9	12
	tons	186	72	55	22	16	21
Liquid or gas materials	farms	5	2	-	3	-	-
	tons	12	9	-	3	-	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	13 543	990	2 379	3 372	3 342	3 460
acres. .	1 705 701	411 176	479 210	407 853	243 596	163 866
bushels. .	42 592 099	11 454 661	12 124 951	9 957 602	5 628 206	3 426 679
Irrigated ..... farms. .	515	129	168	137	60	21
acres. .	57 001	20 945	19 118	12 044	4 034	860
Commercial fertilizer used ..... farms. .	3 145	226	660	857	731	671
acres. .	293 438	54 303	89 730	78 316	44 620	26 469
Dry materials ..... farms. .	2 954	205	605	814	694	636
tons. .	22 226	4 338	6 757	5 541	3 321	2 269
Liquid or gas materials ..... farms. .	246	31	75	56	43	41
tons. .	1 919	369	717	439	232	162
Peanuts for nuts ..... farms. .	2	-	-	-	2	-
acres. .	(Z)	-	-	-	(Z)	-
pounds. .	100	-	-	-	100	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	2 577	392	567	729	525	364
acres. .	164 046	68 836	46 246	31 753	12 481	4 730
bales. .	173 135	75 758	48 954	32 549	11 619	4 255
Irrigated ..... farms. .	331	91	108	86	31	15
acres. .	14 914	7 124	4 691	2 464	477	158
Commercial fertilizer used ..... farms. .	2 466	386	559	712	502	307
acres. .	161 417	67 913	45 826	31 198	12 238	4 242
Dry materials ..... farms. .	2 071	325	449	569	448	280
tons. .	18 273	7 304	5 192	3 520	1 631	626
Liquid or gas materials ..... farms. .	665	122	186	211	94	52
tons. .	7 779	3 372	2 271	1 597	427	112
Irish potatoes ..... farms. .	162	6	20	39	45	52
acres. .	59 ~~188~~	7	2	19 ~~108~~	13 ~~28~~	18 ~~43~~
hundredweight. .	5853 ~~10 536~~	560	376	1275 ~~3 958~~	1896 ~~3 396~~	1746 ~~2 246~~
Irrigated ..... farms. .	2	-	-	-	1	1
acres. .	(Z)	-	-	-	(Z)	(Z)
Commercial fertilizer used[1] ..... farms. .	49	3	9	12	13	12
acres. .	47 ~~176~~	6	2	16 ~~105~~	10 ~~25~~	13 ~~38~~
Dry materials ..... farms. .	49	3	9	12	13	12
tons. .	10 ~~107~~	2	1	4 ~~58~~	4 ~~12~~	9 ~~34~~
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	91	7	12	31	24	17
acres. .	209	22	49	85	38	15
pounds. .	466 044	55 643	119 642	192 763	71 672	26 324
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	91	7	12	31	24	17
acres. .	209	22	49	85	38	15
Dry materials ..... farms. .	85	6	11	31	23	14
tons. .	174	21	40	74	27	12
Liquid or gas materials ..... farms. .	9	1	2	2	1	3
tons. .	3	(Z)	(Z)	1	1	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	2 891	238	563	753	693	644
acres. .	62 711	11 356	14 136	16 345	11 728	9 146
tons, dry. .	168 939	31 570	42 215	46 043	28 511	20 600
Irrigated ..... farms. .	5	1	-	2	2	-
acres. .	36	7	-	13	16	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	3 070	175	559	839	806	691
acres. .	92 127	8 769	22 339	27 219	19 724	14 076
tons, dry. .	151 449	16 062	37 871	44 633	31 629	21 254
Irrigated ..... farms. .	2	-	-	2	-	-
acres. .	10	-	-	10	-	-
Small grain hay ..... farms. .	173	11	27	38	47	50
acres. .	4 335	945	929	662	1 072	727
tons, dry. .	4 570	497	767	1 069	1 222	1 015
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	1 123	76	216	311	275	245
acres. .	34 802	5 830	9 198	9 310	5 797	4 667
tons, dry. .	48 988	8 712	13 166	13 717	7 492	5 901
Irrigated ..... farms. .	1	-	-	1	-	-
acres. .	8	-	-	8	-	-
Grass silage ..... farms. .	22	3	3	8	4	4
acres. .	488	120	69	143	72	84
tons, green. .	2 226	450	550	743	333	150
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	18	3	5	5	1	4
acres. .	464	49	83	228	6	98
tons, green. .	1 744	265	582	711	12	174
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	769	86	187	220	154	122
acres. .	22 245	5 003	5 979	5 881	3 391	1 991
Dry materials ..... farms. .	713	77	173	199	145	119
tons. .	3 044	832	749	667	430	366
Liquid or gas materials ..... farms. .	65	11	17	21	12	4
tons. .	321	61	133	92	32	3

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed . . . . . farms.	235	8	53	70	65	39
acres.	3 738	172	1 086	1 166	827	487
pounds.	272 327	12 570	88 805	85 769	54 901	30 282
Irrigated . . . . . farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	6	1	1	3	1	-
acres.	121	40	10	51	20	-
pounds.	7 963	2 600	769	3 394	1 200	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	172	27	51	60	17	17
acres.	6 539	2 124	2 077	1 684	409	245
Dry materials . . . . . farms.	149	23	45	49	16	16
tons.	669	230	166	167	73	33
Liquid or gas materials . . . . farms.	23	4	6	11	1	1
tons.	178	38	88	46	3	3
Vegetables						
Total, all vegetables . . . . farms.	131	18	25	39	24	25
acres	1 692	790	326	290	199	87
Irrigated . . . . . farms.	14	4	8	2	-	-
acres.	493	298	144	51	-	-
Commercial fertilizer used . . farms.	75	14	18	19	16	8
acres.	1 352	683	287	182	153	47
Dry materials . . . . . farms.	71	14	16	18	15	8
tons.	295	132	89	43	25	6
Liquid or gas materials . farms.	19	6	5	4	3	1
tons.	37	16	15	3	2	1
Tomatoes . . . . . farms.	28	2	4	5	7	10
acres.	20	5	1	1	5	8
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . . . . . farms.	33	2	4	8	6	13
acres.	54	13	3	11	18	9
Irrigated . . . . . farms.	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Cucumbers and pickles . . . farms.	12	2	-	3	2	5
acres.	19	2	-	1	15	1
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons . . . . . farms.	84	12	16	29	15	12
acres.	1 113	424	227	263	136	63
Irrigated . . . . . farms.	6	1	3	2	-	-
acres.	123	20	52	51	-	-
Snap beans, bush and pole . . farms.	11	1	2	2	4	2
acres.	253	200	50	2	1	(Z)
Irrigated . . . . farms	2	1	1	-	-	-
acres.	250	200	50	-	-	-
Berries						
Strawberries . . . . . farms.	24	2	2	5	10	5
acres.	38	29	1	2	3	3
pounds.	276 933	258 900	360	3 030	10 540	4 103
Irrigated . . . . . farms.	2	1	-	-	1	-
acres.	29	29	-	-	(Z)	-
Commercial fertilizer used on berries . . . . . farms.	2	1	-	-	1	-
acres.	31	29	-	-	2	-
Dry materials . . . . . farms.	2	1	-	-	1	-
tons	6	6	-	-	(Z)	-
Liquid or gas materials . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . farms.	119	14	25	24	28	28
acres.	2 089	85	752	440	396	416
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Commercial fertilizer used . . farms.	31	3	12	7	3	6
acres .	1 157	13	655	200	52	237
Dry materials . . . . farms.	31	3	12	7	3	6
tons.	318	3	136	25	4	150
Liquid or gas materials . . . farms.	2	-	1	1	-	-
tons.	(Z)	-	(Z)	(Z)	-	-
Apples . . . . . farms.	26	2	3	2	8	11
acres.	81	(Z)	25	3	14	39
Trees not of bearing age . . . . number.	2 729	10	753	-	583	1 383
Trees of bearing age . . . . number.	2 141	7	1 011	60	110	953
pounds.	53 155	975	46 800	-	2 600	2 780
Peaches . . . . . farms.	20	3	3	3	4	7
acres.	72	1	6	10	31	24
Trees not of bearing age . number	2 371	10	252	100	572	1 437
Trees of bearing age . . . number.	2 707	118	285	346	1 187	771
pounds.	94 913	5 390	6 600	30 000	48 823	4 100
Peaches, clingstone . . . farms.	5	1	-	1	2	1
acres.	1	(Z)	-	1	(Z)	(Z)
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age . . number.	56	10	-	20	20	6
pounds.	100	-	-	-	-	100
Peaches, freestone . . . . farms.	18	2	3	3	4	6
acres.	70	1	6	9	30	24
Trees not of bearing age . number.	2 371	10	252	100	572	1 437
Trees of bearing age . . number.	2 651	108	285	326	1 167	765
pounds.	94 813	5 390	6 600	30 000	48 823	4 000

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	4	2	-	-	-	2
acres..	2	1	-	-	-	1
Trees not of bearing age .. number..	57	9	-	-	-	48
Trees of bearing age ..... number..	93	51	-	-	-	42
pounds..	2 268	2 100	-	-	-	168
Pears, Bartlett ..... farms..	2	1	-	-	-	1
acres..	1	1	-	-	-	(Z)
Trees not of bearing age .. number..	9	9	-	-	-	-
Trees of bearing age ..... number..	27	21	-	-	-	6
pounds..	2 100	2 100	-	-	-	-
Pears, other than Bartlett ..... farms..	2	1	-	-	-	1
acres..	2	1	-	-	-	1
Trees not of bearing age .. number..	48	-	-	-	-	48
Trees of bearing age ..... number..	66	30	-	-	-	36
pounds..	168	-	-	-	-	168
Cherries ..... farms..	5	2	-	-	1	2
acres..	1	(Z)	-	-	(Z)	1
Trees not of bearing age .. number..	27	-	-	-	3	24
Trees of bearing age ..... number..	64	22	-	-	3	39
pounds..	20	20	-	-	-	-
Cherries, tart ..... farms..	3	-	-	-	1	2
acres..	1	-	-	-	(Z)	1
Trees not of bearing age .. number..	27	-	-	-	3	24
Trees of bearing age ..... number..	42	-	-	-	3	39
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	2	2	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	22	22	-	-	-	-
pounds..	20	20	-	-	-	-
Plums ..... farms..	2	-	-	-	-	2
acres..	3	-	-	-	-	3
Trees not of bearing age ..... number..	95	-	-	-	-	95
Trees of bearing age ..... number..	171	-	-	-	-	171
pounds, fresh..	15	-	-	-	-	15
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	5	1	-	-	3	1
acres..	1	(Z)	-	-	1	(Z)
Vines not of bearing age ..... number..	18	-	-	-	18	-
Vines of bearing age ..... number..	309	50	-	-	209	50
pounds..	360	-	-	-	360	-

Class 1-5 Farms

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

Cotton farms

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ... number	1 014	104	237	283	189	201
percent	100.0	10.3	23.4	27.9	18.6	19.8
Land in farms ... acres	318 720	99 024	98 903	74 971	27 411	18 411
Average size of farm ... acres	314.3	952.1	417.3	264.9	145.0	91.5
Value of land and buildings ... dollars	143 140 433	47 912 583	43 655 030	32 118 208	11 594 430	7 860 182
Average per farm ... dollars	141 164	460 697	184 198	113 491	61 346	39 105
Average per acre ... dollars	449.11	483.84	441.39	428.40	422.98	426.92
Number of farms by value of farm						
$1 to $9,999	37	-	-	1	7	29
$10,000 to $19,999	57	-	1	7	7	42
$20,000 to $39,999	126	1	8	6	38	73
$40,000 to $69,999	168	-	10	52	78	28
$70,000 to $99,999	148	1	14	77	36	20
$100,000 to $149,999	143	2	49	73	16	3
$150,000 to $199,999	133	6	73	46	6	2
$200,000 to $499,999	161	58	80	18	1	4
$500,000 and over	41	36	2	3	-	-
Owned and rented lands by farm operator:						
Land owned ... farms	572	76	142	138	102	114
acres	95 436	29 303	20 846	24 033	9 901	11 353
Land rented or leased from others ... farms	826	99	222	241	148	116
acres	242 559	79 787	80 485	53 671	18 549	10 067
Land rented or leased to others ... farms	77	16	16	18	10	17
acres	19 275	10 066	2 428	2 733	1 039	3 009
Land in Farms According to Use						
Total cropland ... farms	1 014	104	237	283	189	201
acres	302 042	94 374	95 856	69 784	25 899	16 129
Harvested cropland ... farms	1 014	104	237	283	189	201
acres	270 613	87 756	89 514	60 263	21 508	11 572
Number of farms by acres harvested:						
1 to 49 acres	123	-	-	1	10	112
50 to 99 acres	178	-	3	15	92	68
100 to 199 acres	221	-	7	122	72	20
200 to 499 acres	367	20	191	140	15	1
500 to 999 acres	96	55	36	5	-	-
1,000 acres and over	29	29	-	-	-	-
1,000 to 1,999 acres	28	28	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing ... farms	122	12	34	32	20	24
acres	5 585	464	1 305	2 934	388	494
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	69	6	16	16	10	21
acres	1 729	274	427	373	213	442
Cropland on which all crops failed ... farms	25	2	4	12	4	3
acres	1 168	43	74	944	84	23
Cropland in cultivated summer fallow ... farms	113	18	33	32	14	16
acres	6 132	864	1 666	1 846	655	1 101
Cropland idle ... farms	401	49	95	119	84	54
acres	16 815	4 973	2 870	3 424	3 051	2 497
Total woodland ... farms	95	6	7	33	18	31
acres	3 732	315	207	1 453	747	1 010
Woodland pastured ... farms	26	-	6	9	4	7
acres	552	-	197	135	48	172
Woodland not pastured ... farms	71	6	1	25	15	24
acres	3 180	315	10	1 318	699	838
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	28	3	8	10	5	2
acres	1 356	66	418	754	84	34
Improved pastureland and rangeland ... farms	10	2	3	2	1	2
acres	342	58	177	58	15	34
Pastureland and rangeland not improved ... farms	18	1	5	8	4	-
acres	1 014	8	241	696	69	-
All other land (see text) ... farms	526	51	122	162	105	86
acres	11 590	4 269	2 422	2 980	681	1 238
Total pastureland (all types) ... farms	154	14	42	45	23	30
acres	7 493	530	1 920	3 823	520	700
Irrigated land ... farms	73	10	28	26	1	8
acres	8 051	2 409	3 230	2 077	132	203
Cropland harvested ... farms	71	9	28	25	1	8
acres	7 687	2 349	3 226	1 777	132	203
Artificial drainage ... farms	452	63	123	133	67	66
acres	143 817	54 359	44 770	31 589	8 633	4 466
Conservation practices						
Grain or row crops farmed on the contour ... farms	6	-	-	2	3	1
acres	244	-	-	42	180	22
Stripcropping systems to control erosion ... farms	12	3	7	1	1	-
acres	1 011	208	753	40	10	-
Cropland and pastureland having terraces ... farms	1	-	-	-	-	1
acres	60	-	-	-	-	60

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 014	104	237	283	189	201
Full owners	190	5	15	44	41	85
Part owners	368	69	121	93	59	26
Tenants	456	30	101	146	89	90
White farm operators	996	104	237	281	183	191
Full owners	184	5	15	44	39	81
Part owners	362	69	121	92	56	24
Tenants	450	30	101	145	88	86
Negro farm operators	18	-	-	2	6	10
Full owners	6	-	-	-	2	4
Part owners	6	-	-	1	3	2
Tenants	6	-	-	1	1	4
Farms by Type of Organization						
Individual or family ..... farms..	896	83	210	254	168	181
acres..	273 356	76 423	89 048	66 973	24 629	16 283
Partnership ..... farms..	101	19	24	26	16	16
acres..	39 591	19 291	8 545	7 542	2 317	1 896
Corporation, including family owned ..... farms..	10	2	2	3	1	2
acres..	5 080	3 310	1 040	456	120	154
10 or fewer shareholders ..... farms..	10	2	2	3	1	2
acres..	5 080	3 310	1 040	456	120	154
More than 10 shareholders ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other ..... farms..	7	-	1	-	4	2
acres..	693	-	270	-	345	78
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	32	1	6	9	2	14
25 to 34 years	106	11	27	30	16	22
35 to 44 years	207	31	55	65	32	24
45 to 54 years	308	30	82	83	52	61
55 to 64 years	293	27	65	78	67	56
65 years and over	68	4	2	18	20	24
Average age	48.9	47.6	47.2	48.5	51.7	49.5
Farm operators by place of residence:						
On farm operated	687	71	192	195	127	102
Not on farm operated	206	24	28	57	41	56
Farm operators reporting days of work off farm	387	31	82	99	82	93
1 to 49 days	160	19	49	46	23	23
50 to 99 days	80	5	17	21	15	22
100 to 199 days	60	3	8	13	19	17
200 days and over	87	4	8	19	25	31
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	75	-	-	-	2	73
50 to 69 acres	26	-	-	-	2	24
70 to 99 acres	101	-	-	2	55	44
100 to 139 acres	97	-	2	19	51	25
140 to 179 acres	109	-	1	51	39	18
180 to 219 acres	66	-	7	46	10	3
220 to 259 acres	88	-	6	60	16	6
260 to 499 acres	273	14	157	85	13	4
500 to 999 acres	139	55	63	17	1	3
1,000 to 1,999 acres	33	29	1	3	-	-
2,000 acres and over	6	6	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	15	15	-	-	-	-
Class 1b– " $40,000 to $99,999	89	89	-	-	-	-
Class 2– " $20,000 to $39,999	237	-	237	-	-	-
Class 3– " $10,000 to $19,999	283	-	-	283	-	-
Class 4– " $5,000 to $9,999	189	-	-	-	189	-
Class 5– " $2,500 to $4,999	201	-	-	-	-	201
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 014	104	237	283	189	201
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms	1 014	104	237	283	189	201
dollars	20 014 887	7 289 048	6 507 657	4 116 612	1 395 596	705 974
Farms by value of agricultural products sold:						
Under $2,500 (see text)	26	-	-	-	-	26
$2,500 to $4,999	175	-	-	-	-	175
$5,000 to $7,499	101	-	-	-	101	-
$7,500 to $9,999	88	-	-	-	88	-
$10,000 to $14,999	158	-	-	158	-	-
$15,000 to $19,999	125	-	-	125	-	-
$20,000 to $29,999	161	-	161	-	-	-
$30,000 to $39,999	76	-	76	-	-	-
$40,000 to $59,999	58	58	-	-	-	-
$60,000 to $79,999	21	21	-	-	-	-
$80,000 and over	25	25	-	-	-	-
Grains sold . . . . . farms	962	104	237	278	181	162
dollars	7 687 571	2 821 452	2 570 813	1 559 498	509 795	226 013
Number of farms by value of grains sold:						
$1 to $2,499	256	-	4	20	70	162
$2,500 to $4,999	200	1	6	82	111	-
$5,000 to $9,999	247	1	70	176	-	-
$10,000 to $19,999	189	32	157	-	-	-
$20,000 to $39,999	56	56	-	-	-	-
$40,000 and over	14	14	-	-	-	-
Tobacco sold . . . . . farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . . farms	1 014	104	237	283	189	201
dollars	11 948 601	4 353 267	3 790 352	2 483 351	858 081	463 550
Number of farms by value of cotton etc. sold:						
$1 to $2,499	135	-	-	-	-	135
$2,500 to $4,999	193	-	-	-	127	66
$5,000 to $9,999	261	-	-	199	62	-
$10,000 to $19,999	279	-	195	84	-	-
$20,000 to $39,999	114	72	42	-	-	-
$40,000 and over	32	32	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms	37	16	7	6	5	3
dollars	77 415	49 746	18 051	4 080	3 518	2 020
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	27	9	4	6	5	3
$2,500 to $4,999	4	3	1	-	-	-
$5,000 to $9,999	6	4	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . farms	14	3	8	2	-	1
dollars	22 415	5 504	15 525	1 000	-	386
Number of farms by value of other field crops sold:						
$1 to $2,499	12	3	6	2	-	1
$2,500 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms	59	5	24	21	8	1
dollars	139 284	29 845	64 142	37 160	7 037	1 100
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	40	2	13	16	8	1
$2,500 to $4,999	15	1	9	5	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . farms	9	4	3	-	1	1
dollars	5 275	2 400	1 140	-	1 700	35
Number of farms by value of fruits etc. sold:						
$1 to $2,499	9	4	3	-	1	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	3	1	-	1	1	-
dollars. .	1 474	490	-	975	9	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	3	1	-	1	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	5	-	3	1	1	-
dollars. .	6 690	-	6 444	196	50	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3	-	1	1	1	-
$2,500 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	51	7	14	15	5	10
dollars. .	77 065	13 651	30 835	18 233	7 205	7 141
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	40	5	8	13	4	10
$2,500 to $4,999	10	2	5	2	1	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	60	7	17	15	11	10
dollars. .	47 941	12 294	10 345	11 899	7 881	5 522
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	58	5	17	15	11	10
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	7	1	1	-	2	3
dollars. .	936	399	10	-	320	207
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	7	1	1	-	2	3
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	220	-	-	220	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	1	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	222	34	76	63	31	18
dollars..	547 514	105 475	219 681	129 076	63 679	29 603
Number of farms with income of–						
$1 to $249	21	1	4	6	7	3
$250 to $499	19	4	1	9	3	2
$500 to $999	38	1	19	11	4	3
$1,000 to $4,999	110	22	35	31	13	9
$5,000 to $9,999	29	5	15	5	3	1
$10,000 and over	5	1	2	1	1	-
Recreational services ..... farms..	10	-	2	5	2	1
dollars..	19 465	-	10 195	7 821	1 249	200
Number of farms with income of–						
$1 to $249	4	-	-	2	1	1
$250 to $499	-	-	-	-	-	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	3	-	1	1	1	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	763	84	201	226	137	115
dollars..	4 288 785	1 357 257	1 405 912	964 632	360 608	200 376
Number of farms with income of–						
$1 to $249	4	-	-	-	1	3
$250 to $499	5	-	-	1	1	3
$500 to $999	30	-	1	4	3	22
$1,000 to $4,999	406	1	33	165	122	85
$5,000 to $9,999	218	15	143	50	9	1
$10,000 and over	100	68	24	6	1	1
Farm Production Expenses						
Farm production expenses, total ... farms..	1 014	104	237	283	189	201
dollars..	15 980 542	5 806 911	4 975 225	3 147 083	1 154 482	896 841
Number of farms with expenditures of–						
$1 to $999	3	-	-	-	-	3
$1,000 to $2,499	58	-	-	-	7	51
$2,500 to $4,999	175	-	2	20	65	88
$5,000 to $9,999	275	-	12	112	102	49
$10,000 to $14,999	174	1	47	104	14	8
$15,000 to $19,999	91	5	54	30	1	1
$20,000 to $29,999	117	12	87	17	-	1
$30,000 to $39,999	50	21	29	-	-	-
$40,000 to $49,999	28	22	6	-	-	-
$50,000 and over	43	43	-	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	73	10	22	14	12	15
dollars..	32 467	2 783	14 621	3 701	4 073	7 289
Number of farms with expenditures of–						
$1 to $499	50	8	12	11	10	9
$500 to $999	15	2	7	3	-	3
$1,000 to $4,999	8	-	3	-	2	3
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	140	11	38	38	31	22
dollars..	55 436	7 028	15 749	16 642	10 211	5 806
Number of farms with expenditures of–						
$1 to $499	103	8	25	26	26	18
$500 to $999	27	1	10	8	4	4
$1,000 to $4,999	10	2	3	4	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms	86	7	20	24	18	17
tons..	364	81	69	114	55	45
dollars..	29 327	5 858	5 708	9 214	4 775	3 772
Number of farms that purchased–						
1 to 49 tons	86	7	20	24	18	17
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	69	4	16	19	16	14
$500 to $999	14	1	4	4	2	3
$1,000 to $4,999	3	2	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	11	-	5	3	2	1
tons. .	37	-	26	8	2	1
dollars. .	1 377	-	813	369	130	65
Number of farms that purchased–						
1 to 49 tons	11	-	5	3	2	1
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	11	-	5	3	2	1
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms. .	58	4	19	16	13	6
tons. .	432	10	180	95	107	40
dollars. .	19 250	489	7 870	4 349	4 848	1 694
Number of farms that purchased–						
1 to 49 tons	58	4	19	16	13	6
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	46	4	13	14	10	5
$500 to $999	8	-	4	1	2	1
$1,000 to $1,999	4	-	2	1	1	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms. .	26	3	10	7	3	3
tons. .	160	29	34	79	10	8
dollars. .	5 482	681	1 358	2 710	458	275
Number of farms that purchased–						
1 to 49 tons	26	3	10	7	3	3
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	23	3	9	5	3	3
$500 to $999	1	-	1	-	-	-
$1,000 to $1,999	2	-	-	2	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	1 012	104	237	283	189	199
dollars. .	840 033	264 555	234 524	207 861	77 368	55 725
Number of farms with expenditures of–						
$1 to $499	465	8	47	94	138	178
$500 to $999	305	13	88	143	43	18
$1,000 to $4,999	225	66	102	46	8	3
$5,000 to $9,999	16	16	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased .... farms. .	1 014	104	237	283	189	201
dollars. .	1 604 664	506 615	545 523	351 834	126 607	74 085
Number of farms with expenditures of–						
$1 to $499	283	2	5	33	82	161
$500 to $999	230	1	24	107	71	27
$1,000 to $4,999	451	67	196	140	35	13
$5,000 to $9,999	36	20	12	3	1	-
$10,000 to $19,999	13	13	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms. .	994	104	237	283	189	181
acres fertilized. .	139 936	45 331	44 826	32 592	11 058	6 129
dry materials, tons. .	13 908	3 873	4 819	3 141	1 299	776
liquid or gas materials, tons. .	8 958	3 466	2 862	1 941	500	189
Number of farms by tons of dry material used:						
1 to 49 tons	773	53	180	215	156	169
50 to 99 tons	39	17	13	8	-	1
100 to 199 tons	11	10	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	281	19	55	78	61	68
10 to 49 tons	218	24	88	89	15	2
50 to 99 tons	29	23	6	-	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	223	43	77	53	25	25
tons. .	26 138	10 492	8 070	4 549	1 471	1 556
dollars. .	119 354	47 505	35 764	20 696	7 808	7 581
Number of farms that used–						
1 to 49 tons	75	8	26	20	12	9
50 to 99 tons	64	5	20	16	11	12
100 to 199 tons	50	10	23	13	-	4
200 to 499 tons	24	13	5	4	2	-
500 to 999 tons	8	5	3	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	147	14	46	42	23	22
$500 to $999	46	11	25	7	-	3
$1,000 to $4,999	30	18	6	4	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms .	818	96	210	250	145	117
dollars. .	1 086 607	491 672	314 116	186 713	56 789	37 317
Number of farms with expenditures of–						
$1 to $499	323	1	22	89	106	105
$500 to $999	210	2	56	112	32	8
$1,000 to $4,999	255	67	130	49	7	2
$5,000 to $9,999	21	18	1	-	-	2
$10,000 to $14,999	5	4	1	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	3	3	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . farms. .	1 012	104	237	282	189	200
dollars. .	1 659 784	465 780	540 033	383 892	150 715	119 364
Number of farms with expenditures of–						
$1 to $499	197	-	7	20	60	110
$500 to $999	250	-	12	89	83	66
$1,000 to $4,999	524	75	209	170	46	24
$5,000 to $9,999	39	27	9	3	-	-
$10,000 and over	2	2	-	-	-	-
Gasoline . . . . . farms. .	984	104	229	274	185	192
dollars. .	1 031 240	223 306	343 936	262 200	108 818	92 980
Number of farms with expenditures of–						
$1 to $499	299	5	22	67	83	122
$500 to $999	304	11	55	109	79	50
$1,000 to $1,999[1]	248 ~~376~~	37 ~~84~~	97 ~~151~~	74 ~~98~~	22 ~~23~~	18 ~~20~~
$2,000 to $4,999[2]	128 ~~5~~	47 ~~4~~	54 ~~1~~	24 ~~—~~	1 ~~—~~	2 ~~—~~
$5,000 and over[1]	5 ~~—~~	4 ~~—~~	1 ~~—~~	-	-	-
Diesel oil . . . . . farms. .	417	87	127	114	41	48
dollars. .	326 610	147 034	99 071	50 864	19 587	10 054
Number of farms with expenditures of–						
$1 to $499	199	9	40	71	33	46
$500 to $999	111	22	53	32	3	1
$1,000 to $1,999[1]	73 ~~104~~	31 ~~53~~	28 ~~34~~	10 ~~11~~	3 ~~5~~	1
$2,000 to $4,999[2]	31 ~~2~~	22 ~~2~~	4 ~~—~~	1 ~~—~~	2 ~~—~~	-
$5,000 and over[3]	3 ~~1~~	3 ~~1~~	-	-	-	-
LP gas, butane, and propane . . . farms. .	330	62	103	95	38	32
dollars. .	137 745	45 956	45 224	32 118	8 774	5 673
Number of farms with expenditures of–						
$1 to $99	56	4	16	16	7	13
$100 to $499	194	28	63	59	28	16
$500 to $999	49	15	14	14	3	3
$1,000 to $2,999	26	12	8	6	-	-
$3,000 and over	5	3	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms. .	1 012	104	237	282	189	200
dollars .	164 189	49 484	51 802	38 710	13 536	10 657
Number of farms with expenditures of–						
$1 to $99	479	3	40	126	137	173
$100 to $499	465	59	178	150	52	26
$500 to $999	54	33	17	3	-	1
$1,000 to $2,999	14	9	2	3	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms.	849	103	234	243	138	131
dollars.	2 445 987	1 087 094	783 383	393 515	106 453	75 542
Number of farms with expenditures of–						
$1 to $499	211	2	11	51	66	81
$500 to $999	113	-	9	43	35	26
$1,000 to $4,999	388	18	168	141	37	24
$5,000 to $9,999	93	41	44	8	-	-
$10,000 to $14,999	23	21	2	-	-	-
$15,000 to $19,999	13	13	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more . . . farms. .	301	90	134	64	9	4
workers.	572	272	198	88	10	4
Less than 150 days . . . farms	744	76	192	212	135	129
workers	4 363	614	1 268	1 270	710	501

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

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	155	37	35	45	21	17
dollars. .	260 418	116 592	59 946	46 281	17 966	19 633
Number of farms with expenditures of–						
$1 to $499	41	3	10	11	10	7
$500 to $999	37	1	7	17	6	6
$1,000 to $4,999	65	25	15	17	5	3
$5,000 to $9,999	12	8	3	-	-	1
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	668	66	157	188	129	128
dollars. .	984 684	188 472	289 744	256 443	151 677	98 348
Number of farms with expenditures of–						
$1 to $499	184	12	45	53	20	54
$500 to $999	165	10	26	45	40	44
$1,000 to $4,999	296	34	75	89	69	29
$5,000 to $9,999	21	9	10	1	-	1
$10,000 and over	2	1	1	-	-	-
All other production expenses ..... farms. .	1 008	104	237	283	189	195
dollars. .	6 891 108	2 628 815	2 141 822	1 279 505	444 815	396 151
Number of farms with expenditures of–						
$1 to $499	69	-	8	16	22	23
$500 to $999	81	1	3	10	23	44
$1,000 to $4,999	443	7	49	154	122	111
$5,000 to $9,999	218	11	85	83	22	17
$10,000 and over	197	85	92	20	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	774	98	213	225	125	113
number. .	925	144	244	254	145	138
2 or 3 ..... farms. .	113	27	27	24	17	18
number. .	239	60	58	50	34	37
4 and over ..... farms. .	7	3	-	1	1	2
number. .	32	16	-	4	4	8
Motortrucks including pickups ..... farms. .	885	102	230	256	157	140
number. .	1 598	340	476	416	204	162
2 and over ..... farms. .	389	89	148	100	38	14
number. .	1 102	327	394	260	85	36
Tractors other than garden tractors and motor tillers ..... farms. .	939	103	236	264	176	160
number. .	2 680	520	840	684	352	284
2 or 3 ..... farms. .	489	20	103	177	104	85
number. .	1 220	56	272	456	248	188
4 and over ..... farms. .	266	83	125	43	10	5
number. .	1 276	464	560	184	42	26
Wheel tractors other than garden tractors and motor tillers ..... farms. .	934	103	236	263	176	156
number. .	2 659	517	837	677	352	276
Crawler tractors ..... farms. .	17	3	3	5	-	6
number. .	21	3	3	7	-	8
Riding garden tractors 7 hp and over ..... farms. .	57	20	22	5	5	5
number. .	59	21	22	6	5	5
Grain and bean combines, self-propelled ..... farms. .	393	82	133	115	38	25
number. .	439	107	145	120	41	26
Cornpickers, corn heads, and picker-shellers ..... farms. .	77	22	20	20	10	5
number. .	88	31	21	21	10	5
Corn heads for combines ..... farms. .	48	16	12	11	6	3
number. .	50	18	12	11	6	3
Other cornpickers and picker-shellers ..... farms. .	33	9	8	10	4	2
number. .	38	13	9	10	4	2
Pickup balers ..... farms. .	14	10	-	3	-	1
number. .	22	18	-	3	-	1
Windrowers, pull and self-propelled ..... farms. .	2	2	-	-	-	-
number. .	2	2	-	-	-	-
Field forage harvesters, shear bar ..... farms. .	7	4	1	2	-	-
number. .	7	4	1	2	-	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	994	104	236	277	187	190
dollars. .	15 205 619	4 585 578	4 521 100	3 587 821	1 222 595	1 288 525
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	247	1	3	45	77	121
dollars. .	646 092	4 000	11 100	139 621	220 046	271 325
$5,000 to $9,999 ..... farms. .	228	2	30	93	73	30
dollars. .	1 537 056	13 500	209 200	634 900	490 956	188 500
$10,000 to $19,999 ..... farms. .	246	14	79	93	33	27
dollars. .	3 243 523	216 000	1 042 750	1 204 180	385 093	395 500
$20,000 to $29,999 ..... farms. .	140	11	89	33	1	6
dollars. .	3 157 230	248 500	2 012 150	720 480	28 800	147 300
$30,000 to $49,999 ..... farms. .	83	38	32	6	3	4
dollars. .	2 930 778	1 374 078	1 085 900	203 000	(D)	(D)
$50,000 and over ..... farms. .	50	38	3	7	-	2
dollars. .	3 690 940	2 729 500	(D)	685 640	-	(D)

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	1 014	104	237	283	189	201
dollars..	2 810 625	1 045 792	895 403	559 243	191 204	118 983
Commercial fertilizer ..... farms..	994	104	237	283	189	181
acres on which used..	139 936	45 331	44 826	32 592	11 058	6 129
tons..	22 870	7 339	7 682	5 082	1 799	968
dollars..	1 604 664	506 615	545 523	351 834	126 607	74 085
Lime ..... farms..	223	43	77	53	25	25
acres on which used..	12 837	5 299	3 953	2 232	637	716
tons..	26 138	10 492	8 070	4 549	1 471	1 556
dollars..	119 354	47 505	35 764	20 696	7 808	7 581
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	9	7	-	2	-	-
acres on which used..	354	334	-	20	-	-
dollars..	784	716	-	68	-	-
Insects on other crops ..... farms..	314	51	99	75	59	30
acres on which used..	43 452	19 434	14 098	6 380	2 526	1 014
dollars..	182 012	102 899	46 028	21 955	7 938	3 192
Nematodes in crops ..... farms..	10	-	1	5	3	1
acres on which used..	446	-	128	157	133	28
dollars..	2 626	-	900	1 004	472	250
Diseases in crops and orchards .. farms..	17	1	5	3	4	4
acres on which used..	3 676	1 800	1 410	117	220	129
dollars..	22 887	16 000	5 480	251	808	348
Weeds or grass in crops ..... farms..	681	86	175	213	112	95
acres on which used..	145 459	53 490	48 414	31 294	8 481	3 780
dollars..	774 988	329 474	230 367	148 439	42 538	24 170
Weeds or brush in pasture ..... farms..	2	1	1	-	-	-
acres on which used..	54	50	4	-	-	-
dollars..	484	480	4	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	279	56	99	70	35	19
acres on which used..	27 997	12 119	9 762	4 354	1 221	541
dollars..	98 661	42 019	30 216	13 433	4 130	8 863
Insect control on livestock and poultry ..... farms..	9	2	1	1	5	-
dollars..	360	70	86	25	179	-
Livestock						
Cattle and calves ..... farms..	76	7	21	23	7	18
number..	1 400	124	366	587	131	192
Farms with–						
1 to 9	38	3	10	11	2	12
10 to 19	12	-	3	4	2	3
20 to 49	22	4	7	5	3	3
50 to 99	3	-	1	2	-	-
100 to 199	-	-	-	-	-	-
200 to 499	1	-	-	1	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	61	5	19	17	6	14
number..	605	65	162	242	57	79
Farms with–						
1 to 4	31	1	12	8	2	8
5 to 9	6	-	-	2	-	4
10 to 19	15	2	4	5	3	1
20 to 29	7	2	3	-	1	1
30 to 49	1	-	-	1	-	-
50 to 99	-	-	-	-	-	-
100 to 199	1	-	-	1	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	12	1	1	2	2	6
number..	25	1	1	2	2	19
Farms with–						
1 to 4	10	1	1	2	2	4
5 to 9	2	-	-	-	-	2
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	58	6	18	16	5	13
number..	534	21	107	275	49	82
Bulls and steers, including calves ..... farms..	58	6	21	17	5	9
number..	261	38	97	70	25	31
Milk sold to plants or dealers ..... farms..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	56	7	17	16	6	10
number..	633	91	276	138	66	62
Farms with–						
1 to 4 sold	15	2	3	3	2	5
5 to 19 sold	31	3	8	12	3	5
20 to 49 sold	10	2	6	1	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	56	7	17	16	6	10
dollars..	83 755	13 651	37 279	18 429	7 255	7 141
Cattle sold ..... farms..	31	4	6	10	4	7
number..	190	27	60	51	16	36
Farms with–						
1 to 4 sold	19	2	4	5	3	5
5 to 19 sold	11	2	1	5	1	2
20 to 49 sold	1	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	3	-	1	2	-	-
number..	13	-	1	12	-	-
Farms with–						
1 to 4 sold	1	-	1	-	-	-
5 to 19 sold	2	-	-	2	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	42	5	16	12	5	4
number..	443	64	216	87	50	26
Farms with–						
1 to 4 sold	11	1	4	3	1	2
5 to 19 sold	24	3	8	8	3	2
20 to 49 sold	7	1	4	1	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	7	3	-	2	1	1
number..	84	52	-	12	7	13
Farms with–						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	6	2	-	2	1	1
20 to 49 sold	1	1	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	73	5	19	22	11	16
number..	1 560	236	322	675	158	169
Farms with–						
1 to 9	31	-	6	12	2	11
10 to 24	22	3	6	2	8	3
25 to 99	17	2	7	5	1	2
100 to 199	3	-	-	3	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	46	4	14	13	8	7
number..	222	35	86	55	20	26
Other hogs and pigs ..... farms..	69	5	17	21	10	16
number..	1 338	201	236	620	138	143
Hogs and pigs sold ..... farms..	59	6	17	15	11	10
number..	1 315	222	377	341	187	188
Farms with–						
1 to 9 sold	11	3	3	3	-	2
10 to 49 sold	44	2	13	10	11	8
50 to 99 sold	2	-	-	2	-	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	8	-	4	1	-	3
number..	295	-	188	61	-	46
Farms with–						
1 to 9 sold	2	-	2	-	-	-
10 to 49 sold	4	-	1	-	-	3
50 to 99 sold	1	-	-	1	-	-
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	47	4	14	13	8	8
number.	183	46	59	38	21	19
Farms with–						
1 litter	11	1	1	3	1	5
2 to 4 litters	25	1	8	7	7	2
5 to 9 litters	8	-	4	3	-	1
10 to 19 litters	1	-	1	-	-	-
20 to 49 litters	2	2	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	1	-	-	1	-	-
number.	4	-	-	4	-	-
Farms with–						
1 to 24	1	-	-	1	-	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1	-	-	1	-	-
number.	1	-	-	1	-	-
Ewes 1 year old or older ..... farms.	1	-	-	1	-	-
number.	2	-	-	2	-	-
Rams and wethers 1 year old or older ..... farms.	1	-	-	1	-	-
number.	1	-	-	1	-	-
Sheep and lambs sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Horses and ponies ..... farms.	44	10	12	8	9	5
number.	85	21	22	12	21	9
Sold ..... farms.	2	-	-	-	-	2
number.	2	-	-	-	-	2
Horses ..... farms.	32	8	9	6	6	3
number.	48	13	13	8	11	3
Sold ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Ponies ..... farms.	26	6	7	4	6	3
number.	37	8	9	4	10	6
Sold ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Mules, burros, and donkeys ..... farms.	4	-	1	-	1	2
number.	7	-	1	-	2	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	5	2	-	2	-	1
number.	16	3	-	12	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	3	1	-	2	-	-
number.	14	2	-	12	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	1	1	-	-	-	-
number.	50	50	-	-	-	-
Honey sold ..... farms.	1	1	-	-	-	-
pounds.	2 100	2 100	-	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	2	-	-	1	-	1
number.	21	-	-	1	-	20
Rabbits and pelts sold ..... farms.	1	-	-	-	-	1
number.	12	-	-	-	-	12
Chinchillas ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	38	3	4	12	10	9
number..	1 561	235	113	742	257	214
Farms with–						
1 to 99	36	2	4	11	10	9
100 to 399	1	1	-	-	-	-
400 to 1,599	1	-	-	1	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	3	1	-	1	1	-
number..	185	100	-	60	25	-
Farms with–						
1 to 1,999 sold	3	1	-	1	1	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	35	3	4	11	8	9
number..	1 492	225	113	733	207	214
Pullets not yet of laying age ....farms..	1	-	-	-	1	-
number..	12	-	-	-	12	-
Other chickens ....farms..	6	1	-	3	2	-
number..	57	10	-	9	38	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	1	-	-	-	-	1
number..	3	-	-	-	-	3
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	-	-	-	-	1
number..	3	-	-	-	-	3
Other turkeys ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks ....farms..	3	-	-	1	2	-
number..	21	-	-	15	6	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	1	-	-	-	1	-
number..	4	-	-	-	4	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	155	19	46	54	17	19
acres..	6 042	2 076	1 585	1 820	331	230
Farms with–						
1 to 19 acres	67	3	21	20	10	13
20 to 49 acres	46	5	12	17	6	6
50 to 74 acres	25	3	9	13	-	-
75 to 99 acres	5	2	-	2	1	-
100 to 149 acres	8	3	3	2	-	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	3	2	1	-	-	-
Commercial fertilizer used ....farms..	114	16	37	45	10	6
acres..	3 940	988	1 230	1 520	131	71
Dry materials ....farms..	82	12	28	29	8	5
tons..	426	106	172	117	17	14
Liquid or gas materials ....farms..	84	13	25	36	5	5
tons..	371	141	91	128	7	4
Field corn for grain ....farms..	151	19	46	50	17	19
acres..	5 930	2 066	1 585	1 721	328	230
bushels..	307 880	82 213	102 909	96 524	13 155	13 079
Irrigated ....farms..	22	3	12	6	-	1
acres..	977	150	528	277	-	22
Field corn for silage ....farms..	4	1	-	2	1	-
acres..	97	10	-	84	3	-
tons, green weight..	606	96	-	490	20	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	3	-	-	3	-	-
acres..	15	-	-	15	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . farms.	20	5	5	9	1	-
acres.	1 551	553	229	754	15	-
Commercial fertilizer used . . farms.	16	4	4	8	-	-
acres .	1 443	545	214	684	-	-
Dry materials . . . . . farms.	9	3	1	5	-	-
tons.	196	89	(Z)	107	-	-
Liquid or gas materials . . . . . farms.	10	2	3	5	-	-
tons.	105	64	29	12	-	-
Sorghums for grain or seed . . . farms.	20	5	5	9	1	-
acres.	1 551	553	229	754	15	-
bushels.	63 682	40 433	13 897	9 288	64	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, green weight.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat . . . . . farms.	795	94	209	231	137	124
acres.	28 401	9 738	8 278	6 083	2 675	1 627
bushels.	902 748	328 782	263 719	185 149	79 899	45 199
Irrigated . . . . . farms.	8	-	-	6	-	2
acres.	179	-	-	160	-	19
Commercial fertilizer used . . . . . farms.	675	86	188	204	115	82
acres.	24 241	8 316	7 279	5 402	2 041	1 203
Dry materials . . . . . farms.	528	60	151	150	93	74
tons.	2 276	636	769	495	227	149
Liquid or gas materials . . . . . farms.	159	29	42	57	23	8
tons.	769	387	171	158	38	15
Winter wheat . . . . . farms.	795	94	209	231	137	124
acres.	28 401	9 738	8 278	6 083	2 675	1 627
bushels.	902 748	328 782	263 719	185 149	79 899	45 199
Irrigated . . . . . farms.	8	-	-	6	-	2
acres.	179	-	-	160	-	19
Commercial fertilizer used . . farms.	675	86	188	204	115	82
acres.	24 241	8 316	7 279	5 402	2 041	1 203
Dry materials . . . . . farms.	528	60	151	150	93	74
tons.	2 276	636	769	495	227	149
Liquid or gas materials . . farms.	159	29	42	57	23	8
tons .	769	387	171	158	38	15
Oats for grain . . . . . farms.	4	1	1	1	1	-
acres.	75	5	25	15	30	-
bushels.	1 523	60	350	750	363	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	1	-	-	1	-	-
acres.	15	-	-	15	-	-
Dry materials . . . . . farms.	1	-	-	1	-	-
tons.	2	-	-	2	-	-
Liquid or gas materials . . farms.	1	-	-	1	-	-
tons.	2	-	-	2	-	-
Barley for grain . . . . . farms.	5	2	2	-	1	-
acres.	163	71	52	-	40	-
bushels .	6 438	2 278	2 160	-	2 000	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	2	1	1	-	-	-
acres.	75	35	40	-	-	-
Dry materials . . . . . farms.	2	1	1	-	-	-
tons.	8	2	6	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain . . . . . farms.	22	3	6	8	5	-
acres.	321	33	150	107	31	-
bushels.	8 780	1 110	3 750	3 150	770	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . farms.	19	2	6	7	4	-
acres.	295	21	150	95	29	-
Dry materials . . . . . farms	17	1	6	6	4	-
tons	33	3	17	10	3	-
Liquid or gas materials . . . farms.	2	1	-	1	-	-
tons .	2	1	-	1	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	888	102	229	246	165	146
acres. .	146 183	47 543	50 635	31 400	11 452	5 153
bushels. .	3 361 075	1 170 945	1 153 346	687 738	242 482	106 564
Irrigated ..... farms. .	43	8	20	11	1	3
acres. .	3 856	1 565	1 549	558	132	52
Commercial fertilizer used ..... farms. .	118	17	30	38	18	15
acres. .	10 796	3 276	3 636	2 530	1 021	333
Dry materials ..... farms. .	104	15	27	30	17	15
tons. .	960	268	313	242	107	30
Liquid or gas materials ..... farms. .	14	2	3	8	1	-
tons. .	128	56	38	33	1	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	1 011	104	237	283	189	198
acres. .	97 865	31 935	31 839	21 433	7 865	4 793
bales. .	115 918	40 157	37 319	24 539	9 004	4 899
Irrigated ..... farms. .	50	7	22	14	-	7
acres. .	2 607	574	1 160	763	-	110
Commercial fertilizer used ..... farms. .	991	104	237	283	189	178
acres. .	97 078	31 887	31 615	21 359	7 746	4 471
Dry materials ..... farms. .	685	60	162	183	138	142
tons. .	9 658	2 737	3 425	1 996	922	578
Liquid or gas materials ..... farms. .	475	67	134	141	71	62
tons. .	7 502	2 789	2 529	1 561	455	168
Irish potatoes ..... farms. .	1	-	-	-	-	1
acres. .	-	-	-	-	-	-
hundredweight. .	10	-	-	-	-	10
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	17	11	3	2	1	-
acres. .	519	451	9	39	20	-
tons, dry. .	2 446	2 116	28	222	80	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	2	1	-	1	-	-
acres. .	27	7	-	20	-	-
tons, dry. .	65	15	-	50	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	3	-	-	1	-	2
acres. .	28	-	-	10	-	18
tons, dry. .	36	-	-	16	-	20
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	6	-	-	-	-	6
Other hay ..... farms. .	11	-	4	1	3	3
acres. .	506	-	408	40	38	20
tons, dry. .	739	-	620	40	47	32
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	4	1	-	2	1	-
acres. .	62	20	-	22	20	-
Dry materials ..... farms. .	4	1	-	2	1	-
tons. .	13	6	-	5	2	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	8	2	3	3	-	-
acres.	104	32	60	12	-	-
Dry materials . . . . . farms.	7	1	3	3	-	-
tons.	10	2	7	1	-	-
Liquid or gas materials . . . . farms.	1	1	-	-	-	-
tons	1	1	-	-	-	-
Vegetables.						
Total, all vegetables . . . . . farms.	54	5	22	21	5	1
acres.	890	151	397	283	36	23
Irrigated . . . . . farms.	4	-	3	1	-	-
acres.	51	-	30	21	-	-
Commercial fertilizer used . . farms.	43	4	19	14	5	1
acres.	706	91	357	202	33	23
Dry materials . . . . . farms.	42	3	19	14	5	1
tons.	160	14	80	45	17	4
Liquid or gas materials farms.	9	2	3	3	-	1
tons	18	6	4	6	-	2
Tomatoes . . . . . farms	1	-	-	1	-	-
acres.	2	-	-	2	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . . . . . farms.	1	-	-	1	-	-
acres.	6	-	-	6	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Cucumbers and pickles . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons . . . . . farms.	51	5	21	20	4	1
acres.	833	149	391	241	29	23
Irrigated . . . . . farms.	4	-	3	1	-	-
acres.	42	-	30	12	-	-
Snap beans, bush and pole . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries.						
Strawberries . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . . . farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms.	9	6	2	-	1	-
acres.	100	84	9	-	7	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . farms.	5	3	2	-	-	-
acres.	24	15	9	-	-	-
Dry materials . . . . . farms.	5	3	2	-	-	-
tons.	3	2	1	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . . number.	-	-	-	-	-	-
Trees of bearing age . . . number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age number.	-	-	-	-	-	-
Trees of bearing age . . number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . number	-	-	-	-	-	-
Trees of bearing age . . number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age . . number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-

Class 1-5 Farms

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

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

Class 1-5 Farms

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

Farms and Land in Farms	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number. .	8 230	598	1 923	2 180	2 145	1 384
percent. .	100.0	7.3	23.4	26.5	26.1	16.8
Land in farms . . . . . acres. .	2 038 975	319 993	618 330	524 878	381 362	194 412
Average size of farm . . . . . acres. .	247.7	535.1	321.5	240.7	177.7	140.4
Value of land and buildings . . . . . dollars. .	389 917 293	84 822 149	128 324 144	91 146 594	58 821 695	26 802 711
Average per farm . . . . . dollars. .	47 377	141 843	66 731	41 810	27 422	19 366
Average per acre . . . . . dollars. .	191.23	265.07	207.53	173.65	154.24	137.86
Number of farms by value of farm						
$1 to $9,999	807	2	33	111	294	367
$10,000 to $19,999	1 586	5	86	329	624	542
$20,000 to $39,999	2 548	43	421	875	850	359
$40,000 to $69,999	1 765	116	684	601	273	91
$70,000 to $99,999	729	103	369	174	66	17
$100,000 to $149,999	444	142	216	60	21	5
$150,000 to $199,999	169	77	70	12	9	1
$200,000 to $499,999	155	93	41	13	8	-
$500,000 and over	27	17	3	5	-	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	7 680	564	1 771	2 043	1 998	1 304
acres. .	1 623 442	230 441	463 947	424 561	330 220	174 273
Land rented or leased from others . . . . . farms. .	2 685	334	890	739	491	231
acres. .	449 296	92 986	165 130	107 808	58 244	25 128
Land rented or leased to others farms.	276	22	60	64	77	53
acres .	33 763	3 434	10 747	7 491	7 102	4 989
Land in Farms According to Use						
Total cropland . . . . . farms. .	7 947	593	1 898	2 126	2 048	1 282
acres. .	1 260 821	220 692	406 345	318 339	214 457	100 988
Harvested cropland . . . . . farms. .	7 236	589	1 841	1 972	1 803	1 031
acres. .	532 083	117 142	190 355	122 761	72 948	28 877
Number of farms by acres harvested:						
1 to 49 acres	3 540	47	413	957	1 249	874
50 to 99 acres	1 999	97	644	661	452	145
100 to 199 acres	1 229	210	604	307	97	11
200 to 499 acres	445	215	177	47	5	1
500 to 999 acres	21	18	3	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	6 404	495	1 558	1 734	1 622	995
acres.	593 379	79 824	175 370	162 271	116 473	59 441
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	1 265	116	331	335	306	177
acres.	42 915	6 332	13 245	10 708	8 227	4 403
Cropland on which all crops failed . . . . . farms. .	483	58	125	124	105	71
acres.	17 921	3 259	5 872	4 319	3 134	1 337
Cropland in cultivated summer fallow . . . . . farms .	471	55	114	125	109	68
acres. .	14 910	3 102	2 976	4 024	3 389	1 419
Cropland idle . . . . . farms. .	1 531	160	409	396	348	218
acres.	59 613	11 033	18 527	14 256	10 286	5 511
Total woodland . . . . . farms .	5 419	381	1 259	1 439	1 422	918
acres. .	414 131	43 799	103 142	113 518	95 968	57 704
Woodland pastured . . . . . farms .	4 413	293	993	1 182	1 182	763
acres. .	303 717	31 386	73 579	83 468	71 487	43 797
Woodland not pastured . . . . farms. .	2 067	182	538	542	500	305
acres.	110 414	12 413	29 563	30 050	24 481	13 907
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	3 198	259	829	828	784	498
acres	275 809	41 651	84 449	71 315	52 918	25 476
Improved pastureland and rangeland . . . . . farms. .	2 027	183	595	537	452	260
acres.	134 710	21 829	47 848	33 932	21 953	9 148
Pastureland and rangeland not improved . . . . . farms.	1 942	153	464	499	506	320
acres. .	141 099	19 822	36 601	37 383	30 965	16 328
All other land (see text) . . . . . farms. .	5 909	481	1 443	1 553	1 490	942
acres.	88 214	13 851	24 394	21 706	18 019	10 244
Total pastureland (all types) . . . . . farms. .	7 938	582	1 864	2 128	2 049	1 315
acres. .	1 172 905	152 861	333 398	317 054	240 878	128 714
Irrigated land . . . . . farms. .	37	15	10	8	1	3
acres.	2 056	1 331	553	164	3	5
Cropland harvested . . . . . farms.	34	13	10	7	1	3
acres .	1 865	1 234	484	139	3	5
Artificial drainage . . . . . farms. .	282	63	105	56	42	16
acres. .	23 048	8 312	7 928	3 874	2 328	606
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms .	545	115	221	126	61	22
acres. .	25 966	8 891	11 682	3 458	1 424	511
Stripcropping systems to control erosion . . . . . farms. .	62	6	23	18	10	5
acres	2 447	412	1 257	380	263	135
Cropland and pastureland having terraces . . . . . farms. .	1 159	185	487	288	150	49
acres .	78 717	19 971	36 430	14 074	6 661	1 581

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	8 230	598	1 923	2 180	2 145	1 384
Full owners	5 560	266	1 035	1 447	1 655	1 157
Part owners	2 104	297	733	594	337	143
Tenants	566	35	155	139	153	84
White farm operators	8 202	597	1 918	2 175	2 136	1 376
Full owners	5 539	265	1 034	1 442	1 649	1 149
Part owners	2 099	297	731	594	334	143
Tenants	564	35	153	139	153	84
Negro farm operators	11	1	2	3	1	4
Full owners	10	1	1	3	1	4
Part owners	1	-	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms	7 160	417	1 611	1 934	1 937	1 261
acres	1 700 607	210 865	506 551	464 008	343 634	175 549
Partnership ..... farms	1 025	168	302	237	200	118
acres	316 611	95 969	107 876	58 672	35 778	18 316
Corporation, including family owned ..... farms	23	12	8	-	2	1
acres	16 166	12 219	3 567	-	260	120
10 or fewer shareholders ..... farms	22	12	7	-	2	1
acres	15 576	12 219	2 977	-	260	120
More than 10 shareholders ..... farms	1	-	1	-	-	-
acres	590	-	590	-	-	-
Other ..... farms	22	1	2	9	6	4
acres	5 591	940	336	2 198	1 690	427
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	145	8	28	35	53	21
25 to 34 years	811	60	257	218	166	110
35 to 44 years	1 672	180	497	432	367	196
45 to 54 years	2 479	202	662	697	573	345
55 to 64 years	2 307	110	400	643	678	476
65 years and over	816	38	79	155	308	236
Average age	49.9	47.4	46.7	49.5	51.9	53.2
Farm operators by place of residence:						
On farm operated	7 401	552	1 763	1 990	1 903	1 193
Not on farm operated	179	15	34	36	54	40
Farm operators reporting days of work off farm	2 876	112	463	767	893	641
1 to 49 days	903	62	231	302	218	90
50 to 99 days	372	12	56	102	132	70
100 to 199 days	465	10	51	123	153	128
200 days and over	1 136	28	125	240	390	353
Farms by Size						
1 to 9 acres	82	1	7	19	29	26
10 to 49 acres	244	-	6	18	75	145
50 to 69 acres	187	-	4	37	75	71
70 to 99 acres	784	1	36	143	299	305
100 to 139 acres	1 104	8	90	287	436	283
140 to 179 acres	1 175	19	205	339	387	225
180 to 219 acres	989	30	248	321	276	114
220 to 259 acres	834	36	272	276	188	62
260 to 499 acres	2 166	255	803	628	341	139
500 to 999 acres	593	203	234	108	34	14
1,000 to 1,999 acres	63	36	18	4	5	-
2,000 acres and over	9	9	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	41	41	-	-	-	-
Class 1b– " $40,000 to $99,999	557	557	-	-	-	-
Class 2– " $20,000 to $39,999	1 923	-	1 923	-	-	-
Class 3– " $10,000 to $19,999	2 180	-	-	2 180	-	-
Class 4– " $5,000 to $9,999	2 145	-	-	-	2 145	-
Class 5– " $2,500 to $4,999	1 384	-	-	-	-	1 384
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	8 230	598	1 923	2 180	2 145	1 384
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms.	8 230	598	1 923	2 180	2 145	1 384
dollars.	142 409 662	36 652 501	53 263 648	31 567 876	15 695 035	5 230 602
Farms by value of agricultural products sold:						
Under $2,500 (see text)	7	-	-	-	-	7
$2,500 to $4,999	1 377	-	-	-	-	1 377
$5,000 to $7,499	1 198	-	-	-	1 198	-
$7,500 to $9,999	947	-	-	-	947	-
$10,000 to $14,999	1 251	-	-	1 251	-	-
$15,000 to $19,999	929	-	-	929	-	-
$20,000 to $29,999	1 277	-	1 277	-	-	-
$30,000 to $39,999	646	-	646	-	-	-
$40,000 to $59,999	408	408	-	-	-	-
$60,000 to $79,999	108	108	-	-	-	-
$80,000 and over	82	82	-	-	-	-
Grains sold . . . . . farms.	2 509	326	850	649	473	211
dollars.	5 163 253	1 619 771	1 995 793	999 563	434 521	113 605
Number of farms by value of grains sold:						
$1 to $2,499	1 921	159	589	524	438	211
$2,500 to $4,999	331	57	149	90	35	-
$5,000 to $9,999	179	59	85	35	-	-
$10,000 to $19,999	62	35	27	-	-	-
$20,000 to $39,999	15	15	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Tobacco sold . . . . . farms.	12	2	4	1	4	1
dollars.	26 977	6 295	12 578	910	6 719	475
Number of farms by value of tobacco sold:						
$1 to $2,499	8	1	2	1	3	1
$2,500 to $4,999	3	-	2	-	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . . farms.	10	5	2	2	1	-
dollars.	19 222	16 609	1 482	600	531	-
Number of farms by value of cotton etc. sold						
$1 to $2,499	7	2	2	2	1	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms.	1 035	120	339	298	188	90
dollars.	1 020 059	242 599	391 026	256 237	99 485	30 712
Number of farms by value of field seeds etc. sold						
$1 to $2,499	944	93	299	275	187	90
$2,500 to $4,999	69	14	32	22	1	-
$5,000 to $9,999	20	11	8	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms.	35	2	5	13	9	6
dollars.	37 437	2 251	6 345	18 529	6 655	3 657
Number of farms by value of other field crops sold:						
$1 to $2,499	31	2	4	10	9	6
$2,500 to $4,999	4	-	1	3	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	29	2	3	5	13	6
dollars.	13 511	2 348	607	5 578	4 054	924
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	28	2	3	4	13	6
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . farms.	128	7	26	31	31	33
dollars.	52 150	8 013	9 094	18 977	10 942	5 124
Number of farms by value of fruits etc sold:						
$1 to $2,499	123	6	26	28	30	33
$2,500 to $4,999	5	1	-	3	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	703	40	117	201	219	126
dollars. .	513 515	189 129	89 197	108 177	94 652	32 360
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	670	26	111	192	215	126
$2,500 to $4,999	21	6	3	8	4	-
$5,000 to $9,999	3	1	1	1	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	8 230	598	1 923	2 180	2 145	1 384
dollars. .	102 797 036	26 089 857	40 054 996	22 562 885	10 553 375	3 535 923
Number of farms by value of dairy products sold:						
$1 to $2,499	765	-	-	-	96	669
$2,500 to $4,999	1 893	-	-	120	1 058	715
$5,000 to $9,999	1 935	-	32	912	991	-
$10,000 to $19,999	2 041	23	870	1 148	-	-
$20,000 to $39,999	1 323	302	1 021	-	-	-
$40,000 and over	273	273	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	6 928	552	1 699	1 869	1 725	1 083
dollars. .	16 137 506	4 272 377	5 385 104	3 582 834	2 119 207	777 984
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	4 977	91	825	1 423	1 561	1 077
$2,500 to $4,999	1 280	165	603	346	160	6
$5,000 to $9,999	495	177	217	97	4	-
$10,000 to $19,999	133	79	51	3	-	-
$20,000 to $39,999	33	30	3	-	-	-
$40,000 and over	10	10	-	-	-	-
Other cattle and calves sold . . . . . farms. .	3 402	258	744	901	937	562
dollars. .	9 583 148	2 497 461	2 855 926	2 305 582	1 439 451	484 728
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	2 190	48	316	507	765	554
$2,500 to $4,999	736	49	220	296	163	8
$5,000 to $9,999	337	70	161	97	9	-
$10,000 to $19,999	114	66	47	1	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	2 672	206	616	773	743	334
dollars. .	6 755 785	1 637 519	2 395 180	1 648 945	860 937	213 204
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 836	60	273	496	673	334
$2,500 to $4,999	467	35	152	210	70	-
$5,000 to $9,999	267	45	155	67	-	-
$10,000 to $19,999	85	49	36	-	-	-
$20,000 to $39,999	17	17	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	276	23	56	67	87	43
dollars. .	76 557	8 946	19 895	15 753	20 799	11 164
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	274	22	55	67	87	43
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	8	1	-	1	3	3
dollars. .	4 385	2 900	-	694	650	141
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	7	-	-	1	3	3
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over . .	-	-	-	-	-	-
Forest products sold . . . . . farms. .	421	32	97	118	110	64
dollars. .	209 121	56 426	46 425	42 612	43 057	20 601
Number of farms by value of forest products sold:						
$1 to $2,499	412	28	96	118	106	64
$2,500 to $4,999	6	1	1	-	4	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	1 049	123	325	302	206	93
dollars.	934 472	174 830	290 667	241 601	160 228	67 146
Number of farms with income of—						
$1 to $249	376	36	105	111	94	30
$250 to $499	220	19	74	64	35	28
$500 to $999	200	23	67	57	37	16
$1,000 to $4,999	227	36	74	65	34	18
$5,000 to $9,999	21	7	3	4	6	1
$10,000 and over	5	2	2	1	-	-
Recreational services ..... farms.	48	4	10	14	10	10
dollars.	38 507	16 422	1 616	7 684	10 369	2 416
Number of farms with income of—						
$1 to $249	25	-	7	7	3	8
$250 to $499	8	-	3	3	1	1
$500 to $999	4	1	-	1	1	1
$1,000 to $4,999	10	2	-	3	5	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs ..... farms.	3 477	330	1 039	945	749	414
dollars.	3 291 786	729 302	1 109 396	744 843	497 409	210 836
Number of farms with income of—						
$1 to $249	806	39	220	224	189	134
$250 to $499	624	32	143	176	162	111
$500 to $999	995	59	277	288	241	130
$1,000 to $4,999	1 001	166	387	256	153	39
$5,000 to $9,999	44	28	11	1	4	-
$10,000 and over	7	6	1	-	-	-
Farm Production Expenses						
Farm production expenses, total . farms.	8 230	598	1 923	2 180	2 145	1 384
dollars.	100 583 799	26 189 477	36 189 203	21 653 438	11 585 597	4 966 084
Number of farms with expenditures of—						
$1 to $999	71	-	-	2	22	47
$1,000 to $2,499	649	-	-	44	211	394
$2,500 to $4,999	1 753	-	19	178	848	708
$5,000 to $9,999	2 317	2	157	1 007	939	212
$10,000 to $14,999	1 255	15	405	704	113	18
$15,000 to $19,999	845	32	610	190	11	2
$20,000 to $29,999	796	139	606	50	-	1
$30,000 to $39,999	284	169	110	4	1	-
$40,000 to $49,999	115	101	13	1	-	-
$50,000 and over	145	140	3	-	-	2
Items Purchased						
Livestock and poultry ..... farms.	4 013	406	1 077	1 061	953	516
dollars.	9 944 116	2 965 327	3 154 542	2 058 312	1 172 054	593 881
Number of farms with expenditures of—						
$1 to $499	1 294	44	202	347	419	282
$500 to $999	647	39	160	180	188	80
$1,000 to $4,999	1 523	135	514	431	298	145
$5,000 to $9,999	386	103	153	80	44	6
$10,000 to $14,999	92	36	33	19	3	1
$15,000 to $19,999	30	17	10	2	1	-
$20,000 to $29,999	26	20	4	2	-	-
$30,000 to $39,999	7	6	1	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	5	3	-	-	-	2
Feed for livestock and poultry ..... farms.	7 969	591	1 893	2 146	2 062	1 277
dollars.	36 102 951	8 435 314	12 945 773	8 576 269	4 473 848	1 671 747
Number of farms with expenditures of—						
$1 to $499	609	6	26	85	242	250
$500 to $999	662	6	31	104	252	269
$1,000 to $4,999	4 179	81	595	1 259	1 486	758
$5,000 to $9,999	1 733	131	860	660	82	-
$10,000 to $14,999	502	146	318	38	-	-
$15,000 to $19,999	148	96	52	-	-	-
$20,000 to $29,999	101	91	10	-	-	-
$30,000 to $39,999	19	18	1	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	10	10	-	-	-	-
Commercially mixed formula feeds ..... farms.	6 590	491	1 582	1 823	1 676	1 018
tons.	358 377	68 938	130 164	94 752	47 695	16 828
dollars.	24 844 876	5 058 773	8 889 848	6 517 734	3 220 267	1 158 254
Number of farms that purchased—						
1 to 49 tons	4 115	160	629	950	1 382	994
50 to 99 tons	1 373	77	340	650	282	24
100 to 199 tons	872	115	528	217	12	-
200 to 499 tons	221	131	84	6	-	-
500 to 799 tons	8	7	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	852	19	97	160	306	270
$500 to $999	698	19	93	141	222	223
$1,000 to $4,999	3 339	135	565	1 015	1 099	525
$5,000 to $9,999	1 226	100	590	487	49	-
$10,000 to $14,999	317	90	207	20	-	-
$15,000 to $19,999	85	61	24	-	-	-
$20,000 to $29,999	54	49	5	-	-	-
$30,000 and over	19	18	1	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	2 404	243	703	635	537	286
tons..	59 844	14 519	22 143	11 320	8 939	2 923
dollars..	4 068 177	993 600	1 484 762	837 265	555 818	196 732
Number of farms that purchased–						
1 to 49 tons	2 123	166	606	579	493	279
50 to 99 tons	183	36	61	45	34	7
100 to 199 tons	72	28	25	10	9	-
200 to 499 tons	20	11	7	1	1	-
500 to 799 tons	4	1	3	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	762	19	123	216	248	156
$500 to $999	446	22	122	142	107	53
$1,000 to $1,999	520	43	196	142	79	60
$2,000 to $4,999	513	91	197	111	97	17
$5,000 to $9,999	126	45	52	23	6	-
$10,000 and over	37	23	13	1	-	-
Whole grains ..... farms..	2 430	260	712	588	563	307
tons..	116 912	40 668	46 175	17 502	9 271	3 296
dollars..	5 094 557	1 768 890	1 983 762	781 129	413 556	147 220
Number of farms that purchased–						
1 to 49 tons	1 783	77	390	475	538	303
50 to 99 tons	319	44	161	88	22	4
100 to 199 tons	231	74	129	25	3	-
200 to 499 tons	86	56	30	-	-	-
500 to 799 tons	8	6	2	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	796	15	120	188	276	197
$500 to $999	426	19	87	131	118	71
$1,000 to $1,999	466	32	142	128	128	36
$2,000 to $4,999	471	65	237	125	41	3
$5,000 to $9,999	196	73	107	16	-	-
$10,000 and over	75	56	19	-	-	-
Hay, green chop, and silage .... farms..	2 161	199	489	518	559	396
tons..	100 924	31 158	27 684	21 547	12 890	7 645
dollars..	2 095 341	614 051	587 401	440 141	284 207	169 541
Number of farms that purchased–						
1 to 49 tons	1 671	100	311	387	504	369
50 to 99 tons	294	32	100	92	46	24
100 to 199 tons	128	36	55	28	6	3
200 to 499 tons	49	16	22	8	3	-
500 to 999 tons	13	9	1	3	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 024	37	168	217	328	274
$500 to $999	562	48	118	150	154	92
$1,000 to $1,999	347	36	112	104	69	26
$2,000 to $4,999	173	39	78	44	8	4
$5,000 to $9,999	38	24	12	2	-	-
$10,000 and over	17	15	1	1	-	-
Seeds, bulbs, plants, and trees ..... farms..	5 182	522	1 489	1 424	1 152	595
dollars..	1 450 962	386 914	528 938	309 105	164 465	61 540
Number of farms with expenditures of–						
$1 to $499	4 409	208	1 158	1 322	1 131	590
$500 to $999	589	189	282	92	21	5
$1,000 to $4,999	183	124	49	10	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	6 655	565	1 804	1 864	1 614	808
dollars..	6 809 543	1 789 767	2 763 438	1 364 139	667 884	224 315
Number of farms with expenditures of–						
$1 to $499	3 167	45	359	854	1 200	709
$500 to $999	1 404	57	395	573	310	69
$1,000 to $4,999	1 931	363	1 008	432	100	28
$5,000 to $9,999	115	80	30	2	1	2
$10,000 to $19,999	34	17	11	3	3	-
$20,000 and over	4	3	1	-	-	-
Commercial fertilizer used ..... farms..	5 776	558	1 702	1 651	1 260	605
acres fertilized..	452 201	112 557	182 756	96 250	45 514	15 124
dry materials, tons..	69 369	17 703	27 670	14 833	6 745	2 418
liquid or gas materials, tons..	7 969	3 159	3 522	920	279	89
Number of farms by tons of dry material used:						
1 to 49 tons	5 552	443	1 601	1 620	1 271	617
50 to 99 tons	162	83	59	13	6	1
100 to 199 tons	22	16	4	1	1	-
200 to 499 tons	4	4	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	764	120	313	199	95	37
10 to 49 tons	177	64	89	21	2	1
50 to 99 tons	13	9	4	-	-	-
100 to 199 tons	4	3	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms	2 753	328	936	725	540	224
tons	185 203	45 203	71 204	36 948	24 349	7 499
dollars	736 617	168 235	284 286	149 684	102 600	31 812
Number of farms that used–						
1 to 49 tons	1 498	73	386	455	403	181
50 to 99 tons	739	96	325	194	92	32
100 to 199 tons	372	91	175	62	33	11
200 to 499 tons	125	56	44	14	11	-
500 to 999 tons	15	9	6	-	-	-
1,000 tons and over	4	3	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	2 464	226	822	684	512	220
$500 to $999	211	64	90	32	21	4
$1,000 to $4,999	77	37	24	9	7	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . farms	3 117	415	1 065	793	590	254
dollars	702 373	268 399	275 341	99 542	48 381	10 710
Number of farms with expenditures of–						
$1 to $499	2 707	238	892	750	574	253
$500 to $999	294	106	133	38	16	1
$1,000 to $4,999	114	69	40	5	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	8 208	597	1 920	2 179	2 140	1 372
dollars	4 775 647	937 668	1 554 526	1 176 532	744 526	362 395
Number of farms with expenditures of–						
$1 to $499	4 680	39	507	1 212	1 704	1 218
$500 to $999	2 341	151	916	758	383	133
$1,000 to $4,999	1 170	393	496	207	53	21
$5,000 to $9,999	15	12	1	2	-	-
$10,000 and over	2	2	-	-	-	-
Gasoline . . . . . farms	8 065	592	1 880	2 139	2 109	1 345
dollars	3 490 866	588 400	1 116 129	910 732	590 762	284 843
Number of farms with expenditures of–						
$1 to $499	5 611	127	874	1 501	1 849	1 260
$500 to $999	1 849	232	764	537	240	76
$1,000 to $1,999[1]	527 ~~598~~	189 ~~228~~	319 ~~242~~	91 ~~99~~	19 ~~20~~	9
$2,000 to $4,999[2]	71 ~~7~~	39 ~~5~~	23 ~~-~~	8 ~~2~~	1 ~~-~~	-
$5,000 and over[3]	7 ~~-~~	3 ~~-~~	-	2 ~~-~~	-	-
Diesel oil . . . . . farms	1 767	359	690	415	208	95
dollars	420 659	166 774	150 726	69 264	25 421	8 474
Number of farms with expenditures of–						
$1 to $499	1 563	243	625	396	205	94
$500 to $999	155	75	58	19	2	1
$1,000 to $1,999[1]	34 ~~48~~	27 ~~40~~	7	-	~~1~~ -	-
$2,000 to $4,999[2]	14 ~~1~~	13 ~~1~~	-	-	1 ~~-~~	-
$5,000 and over[3]	1 ~~-~~	1 ~~-~~	-	-	-	-
LP gas, butane, and propane . . . farms	2 368	323	839	603	376	227
dollars	374 431	101 114	144 643	71 128	37 210	20 336
Number of farms with expenditures of–						
$1 to $99	1 030	44	289	316	223	158
$100 to $499	1 249	235	520	276	151	67
$500 to $999	70	32	24	10	2	2
$1,000 to $2,999	15	10	4	1	-	-
$3,000 and over	4	2	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms	8 188	597	1 919	2 176	2 130	1 366
dollars	489 691	81 380	143 028	125 408	91 133	48 742
Number of farms with expenditures of–						
$1 to $99	6 738	284	1 435	1 816	1 924	1 279
$100 to $499	1 406	289	474	356	204	83
$500 to $999	44	24	10	4	2	4
$1,000 to $2,999	-	-	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms	4 394	516	1 407	1 189	866	416
dollars	4 919 697	2 469 571	1 540 077	572 196	249 459	88 394
Number of farms with expenditures of–						
$1 to $499	2 635	80	598	831	741	385
$500 to $999	732	64	336	224	84	24
$1,000 to $4,999	825	219	428	130	41	7
$5,000 to $9,999	147	101	42	4	-	-
$10,000 to $14,999	31	28	3	-	-	-
$15,000 to $19,999	8	8	-	-	-	-
$20,000 to $29,999	7	7	-	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms	595	273	236	60	21	5
workers	976	565	312	71	23	5
Less than 150 days . . . farms	4 073	390	1 269	1 150	852	412
workers	13 051	1 532	4 754	3 897	2 053	815

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

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	507	70	175	140	79	43
dollars. .	382 604	115 845	146 626	83 261	26 759	10 113
Number of farms with expenditures of–						
$1 to $499	279	14	72	90	63	40
$500 to $999	124	19	58	32	14	1
$1,000 to $4,999	96	33	42	17	2	2
$5,000 to $9,999	7	3	3	1	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	4 737	410	1 335	1 228	1 147	617
dollars. .	2 571 451	517 821	983 354	568 761	355 562	145 953
Number of farms with expenditures of–						
$1 to $499	3 049	127	608	806	952	556
$500 to $999	1 018	103	395	306	164	50
$1,000 to $4,999	651	166	328	115	31	11
$5,000 to $9,999	16	11	4	1	-	-
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms. .	8 226	598	1 923	2 180	2 145	1 380
dollars. .	32 187 838	8 134 616	12 012 302	6 695 637	3 580 059	1 765 224
Number of farms with expenditures of–						
$1 to $499	769	6	19	120	291	333
$500 to $999	1 085	7	41	180	488	369
$1,000 to $4,999	4 288	83	764	1 486	1 297	658
$5,000 to $9,999	1 423	172	796	367	68	20
$10,000 and over	661	330	303	27	1	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	6 509	550	1 726	1 739	1 537	957
number. .	7 929	854	2 164	2 042	1 793	1 076
2 or 3 ..... farms. .	1 152	205	354	261	220	112
number. .	2 450	457	753	549	463	228
4 and over ..... farms. .	37	15	12	5	4	1
number. .	159	67	51	20	17	4
Motortrucks including pickups ..... farms. .	6 904	558	1 764	1 864	1 702	1 016
number. .	8 694	1 050	2 329	2 247	1 942	1 126
2 and over ..... farms. .	1 419	298	466	337	216	102
number. .	3 209	790	1 031	720	456	212
Tractors other than garden tractors and motor tillers ..... farms. .	7 438	582	1 862	2 015	1 864	1 115
number. .	14 108	2 001	4 194	3 586	2 827	1 500
2 or 3 ..... farms. .	3 726	317	1 274	1 112	712	311
number. .	8 507	803	3 016	2 488	1 545	655
4 and over ..... farms. .	517	223	182	61	39	12
number. .	2 406	1 156	772	256	169	53
Wheel tractors other than garden tractors and motor tillers ..... farms. .	7 387	581	1 854	2 004	1 849	1 099
number. .	13 773	1 895	4 109	3 527	2 781	1 461
Crawler tractors ..... farms. .	242	48	74	47	37	36
number. .	335	106	85	59	46	39
Riding garden tractors 7 hp and over ..... farms. .	447	114	184	82	46	21
number. .	453	116	185	85	46	21
Grain and bean combines, self-propelled ..... farms. .	927	209	353	226	105	34
number. .	956	222	359	235	106	34
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 867	251	603	508	372	133
number. .	2 080	292	682	566	399	141
Corn heads for combines ..... farms. .	622	173	255	135	49	10
number. .	645	191	258	137	49	10
Other cornpickers and picker-shellers ..... farms. .	1 393	98	413	419	337	126
number. .	1 435	101	424	429	350	131
Pickup balers ..... farms. .	4 248	475	1 368	1 247	838	320
number. .	4 347	500	1 411	1 261	850	325
Windrowers, pull and self-propelled ..... farms. .	1 071	181	324	288	188	90
number. .	1 090	188	330	292	188	92
Field forage harvesters, shear bar ..... farms. .	1 562	376	682	332	127	45
number. .	1 632	402	714	341	128	47
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	8 123	593	1 918	2 165	2 105	1 342
dollars. .	67 473 050	14 536 548	23 076 660	14 987 452	10 016 530	4 855 860
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	3 910	26	360	1 012	1 443	1 069
dollars. .	9 697 502	83 750	1 110 867	2 852 914	3 409 075	2 240 896
$5,000 to $9,999 ..... farms. .	1 855	49	547	662	422	175
dollars. .	12 126 500	342 009	3 715 589	4 337 342	2 639 565	1 091 995
$10,000 to $19,999 ..... farms. .	1 502	194	675	378	181	74
dollars. .	19 053 601	2 556 056	8 588 309	4 656 542	2 294 725	957 969
$20,000 to $29,999 ..... farms. .	510	146	226	74	41	23
dollars. .	11 421 114	3 291 320	5 020 514	1 631 380	954 000	523 900
$30,000 to $49,999 ..... farms. .	245	113	80	35	16	1
dollars. .	8 648 414	4 031 655	2 714 405	(D)	(D)	41 100
$50,000 and over ..... farms. .	101	65	30	4	2	-
dollars. .	6 525 919	4 231 758	1 926 976	(D)	(D)	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	6 968	576	1 842	1 939	1 714	897
dollars..	8 248 533	2 226 401	3 323 065	1 613 365	818 865	266 837
Commercial fertilizer ..... farms..	5 776	558	1 702	1 651	1 260	605
acres on which used..	452 201	112 557	182 756	96 250	45 514	15 124
tons..	77 348	20 863	31 193	15 754	7 028	2 510
dollars..	6 809 543	1 789 767	2 763 438	1 364 139	667 884	224 315
Lime ..... farms..	2 753	328	936	725	540	224
acres on which used..	68 434	16 107	26 055	14 335	9 077	2 860
tons..	185 203	45 203	71 204	36 948	24 349	7 499
dollars..	736 617	168 235	284 286	149 684	102 600	31 812
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	236	47	94	55	28	12
acres on which used..	5 861	2 051	2 362	888	441	119
dollars..	17 040	5 709	6 792	2 057	2 097	385
Insects on other crops ..... farms..	513	137	200	108	52	16
acres on which used..	32 198	14 882	11 905	4 080	1 190	141
dollars..	94 464	45 712	33 120	10 685	4 291	656
Nematodes in crops ..... farms..	5	1	4	-	-	-
acres on which used..	418	200	218	-	-	-
dollars..	2 603	1 666	937	-	-	-
Diseases in crops and orchards .. farms..	37	5	8	16	2	6
acres on which used..	757	260	175	238	74	10
dollars..	7 479	2 204	795	3 854	513	113
Weeds or grass in crops ..... farms..	1 320	267	552	312	152	37
acres on which used..	83 971	32 100	34 668	11 933	4 347	923
dollars..	412 474	174 687	160 060	54 367	20 099	3 261
Weeds or brush in pasture ..... farms..	326	35	118	79	69	25
acres on which used..	7 090	1 035	3 070	1 282	1 419	284
dollars..	26 416	3 217	11 394	4 587	6 113	1 105
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	62	12	22	14	10	4
acres on which used..	1 180	471	403	187	111	8
dollars..	9 022	2 001	4 712	1 359	882	68
Insect control on livestock and poultry ..... farms..	2 198	291	743	548	436	180
dollars..	120 048	30 787	52 671	20 993	12 383	3 214
Livestock						
Cattle and calves ..... farms..	8 182	596	1 920	2 168	2 128	1 370
number..	492 547	99 371	167 411	118 549	74 510	32 706
Farms with—						
1 to 9	87	2	2	1	15	67
10 to 19	866	1	5	35	288	537
20 to 49	3 347	8	173	972	1 481	713
50 to 99	2 695	90	1 170	1 051	338	46
100 to 199	1 010	356	537	108	6	3
200 to 499	169	131	33	1	-	4
500 to 999	7	7	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms..	8 121	589	1 913	2 162	2 116	1 341
number..	276 786	52 372	93 665	68 908	43 710	18 131
Farms with—						
1 to 4	60	4	3	6	12	35
5 to 9	303	1	4	9	51	238
10 to 19	2 134	2	8	262	987	875
20 to 29	1 783	1	114	724	781	163
30 to 49	2 302	56	1 022	941	255	28
50 to 99	1 304	365	693	214	30	2
100 to 199	211	137	68	6	-	-
200 to 499	23	22	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	8 002	586	1 911	2 158	2 061	1 286
number..	232 790	45 040	81 161	57 119	34 850	14 620
Farms with—						
1 to 4	80	4	3	7	19	47
5 to 9	446	-	4	16	101	325
10 to 19	2 507	2	19	401	1 242	843
20 to 29	1 849	1	176	929	672	71
30 to 49	2 031	83	1 162	759	27	-
50 to 99	977	386	545	46	-	-
100 to 199	103	101	2	-	-	-
200 and over	9	9	-	-	-	-
Heifers and heifer calves ..... farms..	6 947	551	1 734	1 858	1 756	1 048
number..	141 689	31 727	49 510	32 152	20 148	8 152
Bulls and steers, including calves ..... farms..	6 590	510	1 594	1 784	1 670	1 032
number..	74 072	15 272	24 236	17 489	10 652	6 423
Milk sold to plants or dealers ..... farms..	8 021	590	1 908	2 135	2 047	1 341

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	8 228	598	1 923	2 180	2 145	1 382
number..	205 332	41 827	64 520	50 780	34 243	13 962
Farms with–						
1 to 4 sold	416	1	12	66	112	225
5 to 19 sold	3 805	22	388	890	1 441	1 064
20 to 49 sold	3 227	217	1 216	1 124	580	90
50 to 99 sold	646	253	280	99	11	3
100 to 199 sold	112	85	26	1	-	-
200 to 499 sold	20	19	1	-	-	-
500 and over sold	2	1	-	-	1	-
Value of sales ..... farms..	8 228	598	1 923	2 180	2 145	1 382
dollars..	25 720 654	6 769 838	8 241 030	5 888 416	3 558 658	1 262 712
Cattle sold ..... farms..	6 593	553	1 686	1 801	1 622	931
number..	73 233	19 447	23 877	16 606	9 679	3 624
Farms with–						
1 to 4 sold	2 305	21	189	553	855	687
5 to 19 sold	3 336	203	1 130	1 052	713	238
20 to 49 sold	775	214	315	186	54	6
50 to 99 sold	144	84	50	10	-	-
100 to 199 sold	27	25	2	-	-	-
200 to 499 sold	6	6	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	210	47	73	41	38	11
number..	4 715	2 679	1 336	376	284	40
Farms with–						
1 to 4 sold	37	2	4	10	13	8
5 to 19 sold	101	6	39	28	25	3
20 to 49 sold	51	22	26	3	-	-
50 to 99 sold	15	11	4	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	7 426	527	1 718	1 973	1 954	1 254
number..	132 099	22 380	40 643	34 174	24 564	10 338
Farms with–						
1 to 4 sold	742	14	53	129	231	315
5 to 19 sold	4 159	91	681	1 110	1 391	886
20 to 49 sold	2 225	270	873	703	328	51
50 to 99 sold	256	119	102	30	3	2
100 to 199 sold	39	29	9	1	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	-	-	-	1	-
Fattened on grain and concentrates ..... farms..	160	18	47	41	36	18
number..	2 338	647	665	611	315	100
Farms with–						
1 to 4 sold	45	1	11	6	16	11
5 to 19 sold	72	4	23	23	16	6
20 to 49 sold	36	9	11	11	4	1
50 to 99 sold	5	2	2	1	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	2 490	187	575	703	688	337
number..	101 856	22 138	31 129	26 325	17 187	5 077
Farms with–						
1 to 9	714	20	109	155	249	181
10 to 24	606	18	118	190	196	84
25 to 99	910	67	246	307	218	72
100 to 199	201	51	86	42	22	-
200 to 499	55	27	16	9	3	-
500 to 999	3	3	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	2 012	137	460	590	558	267
number..	19 735	3 100	5 696	5 858	3 840	1 241
Other hogs and pigs ..... farms..	2 110	167	503	602	573	265
number..	82 121	19 038	25 433	20 467	13 347	3 836
Hogs and pigs sold ..... farms..	2 459	201	584	702	676	296
number..	177 854	35 886	58 030	47 311	28 920	7 707
Farms with–						
1 to 9 sold	243	11	28	52	85	67
10 to 49 sold	1 074	33	177	289	388	187
50 to 99 sold	572	35	153	204	142	38
100 to 199 sold	390	55	153	124	54	4
200 to 499 sold	168	57	71	33	7	-
500 to 999 sold	11	9	2	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	958	32	163	281	327	155
number..	64 740	4 086	15 776	22 614	17 564	4 700
Farms with–						
1 to 9 sold	55	2	10	18	10	15
10 to 49 sold	486	10	67	113	182	114
50 to 99 sold	205	7	30	60	86	22
100 to 199 sold	151	5	34	66	42	4
200 to 499 sold	61	8	22	24	7	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms.	2 185	151	500	624	614	296
number.	23 549	3 517	7 318	6 938	4 410	1 366
Farms with–						
1 litter	168	4	30	36	47	51
2 to 4 litters	623	19	93	147	222	142
5 to 9 litters	534	26	104	159	176	69
10 to 19 litters	498	30	130	172	136	30
20 to 49 litters	330	57	128	108	33	4
50 to 99 litters	30	13	15	2	-	-
100 to 199 litters	2	2	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ... farms.	326	12	61	99	101	53
number.	10 194	223	2 228	3 641	2 805	1 297
Farms with–						
1 to 24	170	11	25	47	50	37
25 to 99	145	1	33	48	49	14
100 to 299	11	-	3	4	2	2
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms.	204	8	39	65	63	29
number.	2 617	23	611	1 012	698	273
Ewes 1 year old or older ... farms.	308	11	58	96	93	50
number.	7 092	182	1 512	2 480	1 960	958
Rams and wethers 1 year old or older ... farms.	256	10	49	84	77	36
number.	485	18	105	149	147	66
Sheep and lambs sold ... farms.	323	16	60	98	101	48
number.	8 384	609	1 839	2 660	2 396	880
Horses and ponies ... farms.	1 732	186	445	454	395	252
number.	5 281	677	1 420	1 241	1 178	765
Sold ... farms.	183	21	46	40	52	24
number.	402	51	133	71	106	41
Horses ... farms.	1 408	155	360	371	316	206
number.	3 969	545	1 031	915	902	576
Sold ... farms.	154	18	35	36	45	20
number.	282	45	72	61	75	29
Ponies ... farms.	647	68	178	166	145	90
number.	1 312	132	389	326	276	189
Sold ... farms.	41	4	13	7	12	5
number.	120	6	61	10	31	12
Mules, burros, and donkeys ... farms.	79	3	6	22	27	21
number.	128	5	12	35	44	32
Sold ... farms.	7	-	-	2	3	2
number	11	-	-	2	7	2
Any goats ... farms.	126	4	17	32	42	31
number.	2 737	74	640	850	722	451
Sold ... farms.	26	-	3	6	11	6
number.	258	-	47	73	129	9
Angora goats ... farms.	47	2	5	11	15	14
number.	1 714	53	488	449	359	365
Sold ... farms.	10	-	1	2	5	2
number.	132	-	24	31	74	3
Milk goats ... farms.	35	1	3	6	13	12
number	106	1	4	25	37	39
Sold ... farms.	8	-	1	2	2	3
number.	28	-	1	20	2	5
Other goats ... farms.	62	1	9	17	24	11
number.	917	20	148	376	326	47
Sold ... farms.	9	-	1	2	5	1
number.	98	-	22	22	53	1
Hives of bees ... farms.	82	3	24	21	18	16
number.	314	10	74	119	58	53
Honey sold ... farms.	27	1	3	8	8	7
pounds.	16 609	252	520	3 844	11 090	903
Mink ... farms.	2	-	-	-	2	-
number.	2	-	-	-	2	-
Mink and pelts sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ... farms.	70	4	14	22	19	11
number.	2 508	18	1 349	399	493	249
Rabbits and pelts sold ... farms.	24	1	5	9	5	4
number.	4 770	12	1 333	819	996	1 610
Chinchillas ... farms.	2	-	-	1	1	-
number.	75	-	-	25	50	-
Chinchillas and pelts sold ... farms.	2	-	-	1	1	-
number	60	-	-	50	10	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	2 055	80	361	538	621	455
number..	148 402	24 677	25 646	39 212	38 283	20 584
Farms with–						
1 to 99	1 697	52	300	435	513	397
100 to 399	310	17	53	87	96	57
400 to 1,599	45	9	7	16	12	1
1,600 to 3,199	1	-	1	-	-	-
3,200 to 9,999	2	2	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	285	24	54	85	86	36
number..	81 278	35 405	15 518	14 411	13 480	2 464
Farms with–						
1 to 1,999 sold	278	19	52	85	86	36
2,000 to 3,999 sold	3	2	1	-	-	-
4,000 to 7,999 sold	3	2	1	-	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1 970	79	348	519	588	436
number..	135 870	19 564	24 621	36 768	36 178	18 739
Pullets not yet of laying age ....farms..	85	4	13	19	26	23
number..	7 749	5 110	432	744	748	715
Other chickens ....farms..	320	2	51	68	128	71
number..	4 783	3	593	1 700	1 357	1 130
Broilers and other meat-type chickens less than 3 months old sold ....farms..	7	1	2	2	2	-
number..	44 970	(D)	100	350	(D)	-
Turkeys of all ages ....farms..	82	2	10	30	18	22
number..	8 637	(D)	(D)	153	186	178
Sold ....farms..	12	1	4	3	3	1
number..	7 200	6 050	1 018	107	22	3
Turkey hens kept for breeding ..farms..	69	1	7	29	13	19
number..	1 304	6	1 039	109	55	95
Other turkeys ....farms..	52	2	8	17	14	11
number..	7 333	(D)	(D)	44	131	83
Ducks ....farms..	179	10	36	46	41	46
number..	1 558	141	317	358	438	304
Sold ....farms..	13	3	2	4	3	1
number..	8 133	8 008	14	50	46	15
Geese ....farms..	98	1	22	27	17	31
number..	493	7	118	131	103	134
Sold ....farms..	11	-	3	3	3	2
number..	87	-	20	26	24	17
Other poultry ....farms..	44	1	9	6	16	12
number..	927	20	228	77	391	211
Sold ....farms..	12	-	2	2	7	1
number..	899	-	101	189	467	142
Crops Harvested						
Field corn for all purposes ....farms..	3 422	458	1 112	906	645	301
acres..	142 271	44 456	55 532	26 132	11 970	4 181
Farms with–						
1 to 19 acres	1 236	28	189	371	414	234
20 to 49 acres	1 261	104	488	397	208	64
50 to 74 acres	426	81	240	88	15	2
75 to 99 acres	197	74	85	33	5	-
100 to 149 acres	184	94	74	12	3	1
150 to 199 acres	72	42	27	3	-	-
200 acres and over	46	35	9	2	-	-
Commercial fertilizer used ....farms..	2 649	401	925	694	439	190
acres..	117 023	39 579	46 214	20 060	8 503	2 667
Dry materials ....farms..	2 516	378	866	656	429	187
tons..	18 002	6 534	6 989	2 886	1 200	393
Liquid or gas materials ....farms..	808	176	354	184	74	20
tons..	6 036	2 537	2 657	626	187	29
Field corn for grain ....farms..	2 712	335	836	718	558	265
acres..	96 822	26 716	37 173	19 485	9 878	3 570
bushels..	5 590 782	1 821 337	2 194 566	1 008 748	435 678	130 453
Irrigated ....farms..	7	4	3	-	-	-
acres..	358	139	219	-	-	-
Field corn for silage ....farms..	1 823	384	788	440	163	48
acres..	43 668	17 318	17 509	6 411	1 951	479
tons, green weight..	478 915	210 142	190 064	57 808	17 299	3 602
Irrigated ....farms..	7	4	2	1	-	-
acres..	150	105	30	15	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	98	20	24	19	22	13
acres..	1 781	422	850	236	141	132
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	838	86	267	245	166	74
acres.	16 231	3 415	5 973	4 158	1 823	862
Commercial fertilizer used .. farms.	727	80	238	216	139	54
acres.	14 189	3 220	5 111	3 604	1 575	679
Dry materials ..... farms.	706	76	228	211	138	53
tons.	2 120	505	811	515	208	81
Liquid or gas materials ..... farms.	97	26	43	19	6	3
tons.	339	155	123	51	8	2
Sorghums for grain or seed ... farms.	330	40	106	91	62	31
acres.	8 604	2 122	3 178	1 975	840	489
bushels.	443 065	122 330	171 093	96 319	35 044	18 279
Irrigated ..... farms.	1	1	-	-	-	-
acres.	230	230	-	-	-	-
Sorghums for silage ..... farms.	382	41	145	124	54	18
acres.	5 452	985	2 161	1 622	522	162
tons, green weight.	64 291	13 058	25 222	18 800	5 591	1 620
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	129	4	14	35	51	25
acres.	1 221	129	202	369	351	170
tons, dry weight	4 370	243	868	1 354	1 298	607
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .. farms.	88	11	31	22	17	7
acres.	954	179	432	192	110	41
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	1 660	225	563	444	291	137
acres.	32 070	7 915	11 758	7 199	3 764	1 434
bushels.	903 439	246 651	336 619	194 478	94 338	31 353
Irrigated ..... farms.	5	3	-	1	1	-
acres.	224	216	-	5	3	-
Commercial fertilizer used .... farms.	1 296	187	459	356	206	88
acres.	26 050	6 459	9 751	5 912	2 891	1 037
Dry materials ..... farms.	1 268	181	446	351	203	87
tons.	3 347	837	1 224	788	344	154
Liquid or gas materials ..... farms.	42	11	21	6	3	1
tons.	124	34	78	8	3	1
Winter wheat ..... farms.	1 660	225	563	444	291	137
acres.	32 070	7 915	11 758	7 199	3 764	1 434
bushels.	903 439	246 651	336 619	194 478	94 338	31 353
Irrigated ..... farms.	5	3	-	1	1	-
acres.	224	216	-	5	3	-
Commercial fertilizer used .. farms.	1 296	187	459	356	206	88
acres.	26 050	6 459	9 751	5 912	2 891	1 037
Dry materials ..... farms.	1 268	181	446	351	203	87
tons.	3 347	837	1 224	788	344	154
Liquid or gas materials .. farms.	42	11	21	6	3	1
tons.	124	34	78	8	3	1
Oats for grain ..... farms.	787	76	228	212	179	92
acres.	12 864	1 908	4 546	3 111	2 174	1 125
bushels.	485 190	75 419	189 972	113 486	71 617	34 696
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	546	55	174	153	108	56
acres.	9 253	1 413	3 464	2 208	1 448	720
Dry materials ..... farms.	535	53	169	150	108	55
tons.	1 059	171	391	268	161	68
Liquid or gas materials ..... farms	11	2	5	3	-	1
tons.	18	1	12	4	-	1
Barley for grain ..... farms.	225	23	98	53	42	9
acres.	3 683	637	1 860	701	428	57
bushels.	142 017	26 080	73 701	25 037	15 049	2 150
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	188	18	84	46	33	7
acres.	3 085	406	1 661	631	350	37
Dry materials ..... farms.	187	18	83	46	33	7
tons.	407	59	210	90	43	5
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	1	-	1	-	-	-
Rye for grain ..... farms.	21	9	7	1	3	1
acres.	278	169	77	2	20	10
bushels.	7 910	5 215	2 060	60	175	400
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	15	6	5	1	2	1
acres.	150	81	47	2	10	10
Dry materials ..... farms.	15	6	5	1	2	1
tons.	17	9	6	(Z)	1	1
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	1 168	152	397	294	231	94
acres. .	47 016	12 010	17 148	10 451	5 779	1 628
bushels. .	1 160 671	344 001	437 699	227 450	120 883	30 638
Irrigated ..... farms. .	4	2	2	-	-	-
acres. .	282	211	71	-	-	-
Commercial fertilizer used ..... farms. .	340	51	136	80	50	23
acres. .	10 947	2 951	4 469	2 035	1 158	334
Dry materials ..... farms. .	330	50	130	79	49	22
tons. .	986	311	363	186	95	31
Liquid or gas materials ..... farms. .	12	1	8	1	1	1
tons. .	41	1	34	(Z)	4	2
Peanuts for nuts ..... farms. .	2	-	-	-	1	1
acres. .	-	-	-	-	-	-
pounds. .	500	-	-	-	200	300
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	10	5	2	2	1	-
acres. .	245	180	53	6	6	-
bales. .	231	202	18	6	5	-
Irrigated ..... farms. .	2	1	1	-	-	-
acres. .	21	16	5	-	-	-
Commercial fertilizer used ..... farms. .	9	4	2	2	1	-
acres. .	237	172	53	6	6	-
Dry materials ..... farms. .	9	4	2	2	1	-
tons. .	35	25	8	1	1	-
Liquid or gas materials ..... farms. .	2	-	-	2	-	-
tons. .	1	-	-	1	-	-
Irish potatoes ..... farms. .	309	16	43	87	101	62
acres. .	54 ~~423~~	4	12 ~~112~~	10 ~~240~~	17 ~~36~~	11 ~~31~~
hundredweight. .	5767 ~~18 931~~	285	785 ~~4 625~~	1278 ~~9 136~~	2434 ~~3 500~~	985 ~~1 385~~
Irrigated ..... farms. .	3	1	-	-	1	1
acres. .	(Z)	(Z)	-	-	(Z)	(Z)
Commercial fertilizer used[1] ..... farms. .	112	8	21	34	31	18
acres. .	35 ~~404~~	2	11 ~~111~~	6 ~~236~~	6 ~~25~~	10 ~~30~~
Dry materials ..... farms. .	112	8	21	34	31	18
tons. .	21 ~~250~~	1	5 ~~75~~	4 ~~125~~	4 ~~22~~	7 ~~27~~
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	10	2	3	1	3	1
acres. .	22	9	6	1	5	1
pounds. .	47 838	17 400	16 794	1 300	11 002	1 342
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	10	2	3	1	3	1
acres. .	22	9	6	1	5	1
Dry materials ..... farms. .	10	2	3	1	3	1
tons. .	19	8	5	1	4	1
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	4 461	457	1 385	1 269	908	442
acres. .	126 405	26 399	46 933	29 926	16 769	6 378
tons, dry. .	363 456	88 246	141 188	81 802	38 987	13 233
Irrigated ..... farms. .	18	6	8	4	-	-
acres. .	610	360	151	99	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	3 219	240	825	914	811	429
acres. .	102 423	11 868	31 599	28 705	21 443	8 808
tons, dry. .	173 256	23 412	57 215	47 190	33 238	12 201
Irrigated ..... farms. .	3	-	1	1	1	-
acres. .	23	-	7	15	1	-
Small grain hay ..... farms. .	496	30	130	130	127	79
acres. .	7 936	644	2 269	2 248	1 732	1 043
tons, dry. .	12 199	1 288	3 828	3 227	2 465	1 391
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	1 271	76	288	365	325	217
acres. .	30 350	3 652	8 513	8 581	6 423	3 181
tons, dry. .	42 151	5 882	12 184	11 911	8 426	3 748
Irrigated ..... farms. .	1	-	-	1	-	-
acres. .	1	-	-	1	-	-
Grass silage ..... farms. .	159	63	68	18	5	5
acres. .	5 429	3 442	1 545	259	111	72
tons, green. .	34 945	20 039	11 023	2 428	887	568
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	137	34	67	29	6	1
acres. .	2 513	682	1 225	566	34	6
tons, green. .	15 672	4 496	7 553	3 355	223	45
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	2 561	280	854	713	478	236
acres. .	99 964	22 018	40 574	22 254	11 205	3 913
Dry materials ..... farms. .	2 498	269	829	698	470	232
tons. .	16 534	3 574	6 904	3 699	1 690	667
Liquid or gas materials ..... farms. .	95	17	38	19	14	7
tons. .	596	198	250	78	48	22

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed—farms	133	14	49	42	20	8
acres	1 758	305	760	476	160	57
pounds	180 100	30 310	80 202	47 515	16 200	5 873
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed—farms	3	1	-	-	2	-
acres	70	50	-	-	20	-
pounds	5 026	3 260	-	-	1 766	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds—farms	132	20	65	25	16	6
acres	3 410	904	1 709	447	271	79
Dry materials—farms	129	18	65	24	16	6
tons	460	126	226	60	39	9
Liquid or gas materials—farms	3	2	-	1	-	-
tons	10	5	-	5	-	-
Vegetables:						
Total, all vegetables—farms	25	2	2	6	11	4
acres	41	9	4	7	15	6
Irrigated—farms	2	-	-	-	-	2
acres	3	-	-	-	-	3
Commercial fertilizer used—farms	17	-	1	3	9	4
acres	23	-	1	3	14	5
Dry materials—farms	16	-	-	3	9	4
tons	7	-	-	1	4	2
Liquid or gas materials—farms	1	-	1	-	-	-
tons	(Z)	-	(Z)	-	-	-
Tomatoes—farms	17	1	-	4	9	3
acres	7	(Z)	-	2	3	2
Irrigated—farms	2	-	-	-	-	2
acres	1	-	-	-	-	1
Sweet corn—farms	14	1	1	5	5	2
acres	12	(Z)	1	2	8	1
Irrigated—farms	2	-	-	-	-	2
acres	1	-	-	-	-	1
Cucumbers and pickles—farms	7	-	-	4	2	1
acres	1	-	-	1	(Z)	(Z)
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons—farms	6	1	1	2	2	-
acres	13	8	3	(Z)	2	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole—farms	10	1	-	3	3	3
acres	3	(Z)	-	1	1	1
Irrigated—farms	2	-	-	-	-	2
acres	1	-	-	-	-	1
Berries:						
Strawberries—farms	26	1	1	3	9	12
acres	18	1	1	1	7	8
pounds	23 904	2 290	3 000	850	8 063	9 701
Irrigated—farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Commercial fertilizer used on berries—farms	3	-	1	-	-	2
acres	3	-	1	-	-	2
Dry materials—farms	3	-	1	-	-	2
tons	(Z)	-	(Z)	-	-	(Z)
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)—farms	74	5	20	15	22	12
acres	421	45	99	102	127	48
Irrigated—farms	2	1	-	1	-	-
acres	11	7	-	4	-	-
Commercial fertilizer used—farms	20	3	4	7	3	3
acres	176	17	47	59	39	14
Dry materials—farms	19	3	4	6	3	3
tons	37	2	3	8	22	2
Liquid or gas materials—farms	1	-	-	1	-	-
tons	2	-	-	2	-	-
Apples—farms	33	2	8	8	7	8
acres	80	16	12	30	8	14
Trees not of bearing age—number	1 702	140	220	1 222	60	60
Trees of bearing age—number	2 750	726	353	1 222	173	276
pounds	384 845	132 812	11 313	192 220	48 500	-
Peaches—farms	26	1	8	8	5	4
acres	48	1	8	33	4	2
Trees not of bearing age—number	828	4	97	692	5	30
Trees of bearing age—number	2 163	36	504	1 510	99	14
pounds	83 210	5 000	10	66 800	10 600	800
Peaches, clingstone—farms	16	1	8	3	2	2
acres	11	1	8	1	(Z)	1
Trees not of bearing age—number	147	4	97	34	-	12
Trees of bearing age—number	591	36	504	27	14	10
pounds	9 310	5 000	10	2 400	1 500	400
Peaches, freestone—farms	16	-	-	7	5	4
acres	37	-	-	32	4	1
Trees not of bearing age—number	681	-	-	658	5	18
Trees of bearing age—number	1 572	-	-	1 483	85	4
pounds	73 900	-	-	64 400	9 100	400

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	9	-	3	2	3	1
acres..	10	-	(Z)	1	4	5
Trees not of bearing age .. number..	260	-	-	34	26	200
Trees of bearing age ..... number..	191	-	6	4	31	150
pounds..	5 850	-	-	-	150	5 700
Pears, Bartlett ..... farms..	4	-	1	1	2	-
acres..	2	-	(Z)	(Z)	2	-
Trees not of bearing age .. number..	26	-	-	1	25	-
Trees of bearing age ..... number..	3	-	2	1	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	7	-	2	2	2	1
acres..	7	-	(Z)	(Z)	2	5
Trees not of bearing age .. number..	234	-	-	33	1	200
Trees of bearing age ..... number..	188	-	4	3	31	150
pounds..	5 850	-	-	-	150	5 700
Cherries ..... farms..	10	-	3	3	2	2
acres..	2	-	1	1	(Z)	(Z)
Trees not of bearing age .. number..	39	-	-	33	2	4
Trees of bearing age ..... number..	35	-	15	5	15	-
pounds..	800	-	-	-	800	-
Cherries, tart ..... farms..	8	-	3	3	2	-
acres..	2	-	1	1	(Z)	-
Trees not of bearing age .. number..	35	-	-	33	2	-
Trees of bearing age ..... number..	35	-	15	5	15	-
pounds..	800	-	-	-	800	-
Cherries, sweet ..... farms..	2	-	-	-	-	2
acres..	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number..	4	-	-	-	-	4
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	3	-	2	1	-	-
acres..	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age ..... number..	2	-	-	2	-	-
Trees of bearing age ..... number..	19	-	16	3	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	3	1	-	1	1	-
acres..	2	1	-	(Z)	1	-
Trees not of bearing age ..... number..	29	15	-	9	5	-
Trees of bearing age ..... number..	68	30	-	18	20	-
pounds, fresh..	8 000	4 200	-	1 400	2 400	-
Grapes, total ..... farms..	16	-	6	3	2	5
acres..	53	-	16	2	30	5
Vines not of bearing age ..... number..	15 192	-	-	4	15 000	188
Vines of bearing age ..... number..	14 247	-	7 855	457	5 015	920
pounds..	141 600	-	91 000	4 000	42 000	4 600

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number. .	54 810	3 780	7 451	11 946	15 280	16 353
percent. .	100.0	6.9	13.6	21.8	27.9	29.8
Land in farms . . . . . acres. .	17 056 504	2 990 852	3 459 833	4 012 852	3 662 922	2 930 045
Average size of farm . . . . . acres. .	311.1	791.2	464.3	335.9	239.7	179.1
Value of land and buildings . . . . . dollars. .	3 409 052 243	743 027 490	750 974 045	769 239 752	640 854 677	504 956 279
Average per farm . . . . . dollars. .	62 197	196 568	100 788	64 393	41 940	30 878
Average per acre . . . . . dollars. .	199.86	248.43	217.05	191.69	174.95	172.33
Number of farms by value of farm:						
$1 to $9,999	4 141	22	126	479	1 264	2 250
$10,000 to $19,999	7 733	43	201	876	2 455	4 158
$20,000 to $39,999	15 488	141	774	2 885	5 528	6 160
$40,000 to $69,999	12 803	341	1 820	3 900	3 976	2 766
$70,000 to $99,999	5 902	491	1 731	1 916	1 170	594
$100,000 to $149,999	4 492	810	1 614	1 249	572	247
$150,000 to $199,999	1 882	656	644	341	168	73
$200,000 to $499,999	2 082	1 100	504	267	127	84
$500,000 and over	287	176	37	33	20	21
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	50 802	3 399	6 690	10 889	14 311	15 513
acres. .	13 602 863	1 993 799	2 431 711	3 134 915	3 247 307	2 795 131
Land rented or leased from others . . . . . farms.	18 371	2 438	4 059	4 965	3 983	2 926
acres. .	4 330 781	1 113 426	1 152 168	1 051 713	648 136	365 338
Land rented or leased to others . farms. .	5 377	311	562	997	1 667	1 840
acres. .	877 140	116 373	124 046	173 776	232 521	230 424
Land in Farms According to Use						
Total cropland . . . . . farms. .	51 978	3 712	7 296	11 566	14 392	15 012
acres. .	10 557 237	2 020 169	2 339 637	2 519 731	2 091 720	1 585 980
Harvested cropland . . . . . farms. .	46 656	3 600	7 039	10 861	12 786	12 370
acres. .	4 458 375	1 070 696	1 150 953	1 071 343	730 707	434 676
Number of farms by acres harvested:						
1 to 49 acres	19 653	191	775	2 642	6 482	9 563
50 to 99 acres	12 144	304	1 319	3 614	4 504	2 403
100 to 199 acres	9 272	804	2 735	3 689	1 663	381
200 to 499 acres	5 027	1 831	2 132	904	137	23
500 to 999 acres	508	420	76	12	-	-
1,000 acres and over	52	50	2	-	-	-
1,000 to 1,999 acres	47	45	2	-	-	-
2,000 acres and over	5	5	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	39 567	2 816	5 522	8 710	10 909	11 610
acres. .	4 390 759	620 882	804 120	1 034 836	1 030 932	899 989
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	11 659	1 035	1 962	2 893	2 980	2 789
acres. .	540 752	110 478	113 708	125 988	104 827	85 751
Cropland on which all crops failed . . . . . farms. .	4 991	515	964	1 303	1 233	976
acres. .	301 645	57 381	77 271	74 977	53 453	38 563
Cropland in cultivated summer fallow . . . . . farms.	3 502	302	526	940	1 010	724
acres. .	155 588	26 722	31 788	41 461	34 109	21 508
Cropland idle . . . . . farms. .	13 755	1 272	2 401	3 392	3 544	3 146
acres. .	710 118	134 010	161 797	171 126	137 692	105 493
Total woodland . . . . . farms. .	32 153	2 026	4 314	6 995	9 042	9 776
acres. .	3 210 387	331 490	487 470	747 002	864 830	779 595
Woodland pastured . . . . . farms. .	25 350	1 536	3 318	5 562	7 188	7 746
acres.	2 177 003	206 134	330 970	515 451	592 999	531 449
Woodland not pastured . . . . . farms.	14 006	1 003	2 044	3 078	3 844	4 037
acres. .	1 033 384	125 356	156 500	231 551	271 831	248 146
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	20 627	1 666	3 109	4 853	5 655	5 344
acres. .	2 488 778	515 360	482 608	560 218	529 008	401 584
Improved pastureland and rangeland . . . . . farms. .	13 085	1 220	2 175	3 144	3 413	3 133
acres. .	1 344 149	351 196	266 945	286 161	251 876	187 971
Pastureland and rangeland not improved . . . . . farms. .	12 122	859	1 690	2 804	3 498	3 271
acres. .	1 144 629	164 164	215 663	274 057	277 132	213 613
All other land (see text) . . . . . farms. .	39 423	2 913	5 631	8 817	10 839	11 223
acres.	800 102	123 833	150 118	185 901	177 364	162 886
Total pastureland (all types) . . . . . farms. .	50 972	3 593	7 068	11 249	14 150	14 912
acres. .	9 056 540	1 342 376	1 617 698	2 110 505	2 152 939	1 833 022
Irrigated land . . . . . farms. .	150	34	29	30	27	30
acres. .	9 732	5 536	1 435	1 439	776	546
Cropland harvested . . . . . farms. .	137	33	26	27	24	27
acres. .	8 433	4 896	1 162	1 272	693	410
Artificial drainage . . . . . farms. .	3296 ~~3 297~~	616	804	763 ~~764~~	610	503
acres	447343 ~~448 493~~	166 064	118 171	81511 ~~82 661~~	48 836	32 761
Conservation practices:						
Grain or row crops farmed on the contour . . . . farms .	4 872	893	1 335	1 370	854	420
acres.	279 094	101 446	86 774	58 578	24 144	8 152
Stripcropping systems to control erosion . . . . . farms. .	490	55	112	149	116	58
acres. .	18 436	2 895	5 553	4 990	3 654	1 344
Cropland and pastureland having terraces . . . . . farms.	7 613	1 148	1 806	2 019	1 549	1 091
acres. .	621 294	180 587	170 810	141 995	82 974	44 928

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	54 810	3 780	7 451	11 946	15 280	16 353
Full owners	36 536	1 347	3 405	7 002	11 328	13 454
Part owners	14 080	2 044	3 266	3 839	2 928	2 003
Tenants	4 194	389	780	1 105	1 024	896
White farm operators	54 698	3 774	7 442	11 930	15 244	16 308
Full owners	36 449	1 345	3 399	6 988	11 299	13 418
Part owners	14 062	2 041	3 265	3 837	2 923	1 996
Tenants	4 187	388	778	1 105	1 022	894
Negro farm operators	85	5	7	13	24	36
Full owners	63	2	5	11	17	28
Part owners	15	2	-	2	5	6
Tenants	7	1	2	-	2	2
Farms by Type of Organization						
Individual or family: farms	47 639	2 694	6 077	10 255	13 576	15 037
acres	13 954 193	1 940 875	2 742 881	3 396 752	3 210 495	2 663 190
Partnership: farms	6 731	981	1 309	1 609	1 622	1 210
acres	2 792 152	869 224	662 371	585 382	428 496	246 679
Corporation, including family owned: farms	235	93	40	35	27	40
acres	245 752	164 542	44 329	16 107	9 651	11 123
10 or fewer shareholders: farms	220	89	39	30	24	38
acres	240 744	162 820	43 912	14 732	8 591	10 689
More than 10 shareholders: farms	15	4	1	5	3	2
acres	5 008	1 722	417	1 375	1 060	434
Other: farms	205	12	25	47	55	66
acres	64 407	16 211	10 252	14 611	14 280	9 053
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	857	41	136	197	215	268
25 to 34 years	5 058	492	823	1 158	1 238	1 347
35 to 44 years	9 544	1 008	1 626	2 083	2 345	2 482
45 to 54 years	14 039	1 164	2 238	3 224	3 691	3 722
55 to 64 years	15 362	761	1 983	3 605	4 580	4 433
65 years and over	9 950	314	645	1 679	3 211	4 101
Average age	52.2	47.7	49.0	51.3	53.6	54.0
Farm operators by place of residence:						
On farm operated	44 066	3 201	6 402	9 976	11 969	12 518
Not on farm operated	5 984	374	607	1 103	1 815	2 085
Farm operators reporting days of work off farm	25 417	980	2 529	4 866	7 699	9 343
1 to 49 days	5 670	505	1 250	1 547	1 364	1 004
50 to 99 days	2 289	99	258	592	685	655
100 to 199 days	3 783	104	312	736	1 246	1 385
200 days and over	13 675	272	709	1 991	4 404	6 299
Farms by Size						
1 to 9 acres	1 070	13	59	143	329	526
10 to 49 acres	2 259	20	63	215	651	1 310
50 to 69 acres	1 361	9	32	135	367	818
70 to 99 acres	4 083	26	92	386	1 281	2 298
100 to 139 acres	5 583	50	147	745	1 942	2 699
140 to 179 acres	6 431	59	357	1 130	2 312	2 573
180 to 219 acres	5 301	71	394	1 199	1 843	1 794
220 to 259 acres	4 777	88	560	1 308	1 509	1 312
260 to 499 acres	15 267	991	3 195	4 733	3 870	2 478
500 to 999 acres	7 057	1 643	2 189	1 725	1 018	482
1,000 to 1,999 acres	1 359	645	313	200	147	54
2,000 acres and over	262	165	50	27	11	9
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	666	666	-	-	-	-
Class 1b– " $40,000 to $99,999	3 114	3 114	-	-	-	-
Class 2– " $20,000 to $39,999	7 451	-	7 451	-	-	-
Class 3– " $10,000 to $19,999	11 946	-	-	11 946	-	-
Class 4– " $5,000 to $9,999	15 280	-	-	-	15 280	-
Class 5– " $2,500 to $4,999	16 353	-	-	-	-	16 353
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	54 810	3 780	7 451	11 946	15 280	16 353
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Market value of all agricultural products sold ..... farms.	54 810	3 780	7 451	11 946	15 280	16 353
dollars.	856 026 328	315 112 145	205 679 654	168 442 076	108 812 162	57 980 291
Farms by value of agricultural products sold:						
Under $2,500 (see text)	648	-	-	-	-	648
$2,500 to $4,999	15 705	-	-	-	-	15 705
$5,000 to $7,499	9 282	-	-	-	9 282	-
$7,500 to $9,999	5 998	-	-	-	5 998	-
$10,000 to $14,999	7 508	-	-	7 508	-	-
$15,000 to $19,999	4 438	-	-	4 438	-	-
$20,000 to $29,999	5 024	-	5 024	-	-	-
$30,000 to $39,999	2 427	-	2 427	-	-	-
$40,000 to $59,999	1 896	1 896	-	-	-	-
$60,000 to $79,999	823	823	-	-	-	-
$80,000 and over	1 061	1 061	-	-	-	-
Grains sold ..... farms.	27 605	2 951	5 651	7 599	6 901	4 503
dollars.	86 010 429	28 059 823	26 175 584	18 878 119	9 403 044	3 493 859
Number of farms by value of grains sold.						
$1 to $2,499	17 639	758	2 131	4 404	5 843	4 503
$2,500 to $4,999	5 042	465	1 298	2 221	1 058	-
$5,000 to $9,999	3 238	666	1 598	974	-	-
$10,000 to $19,999	1 350	726	624	-	-	-
$20,000 to $39,999	295	295	-	-	-	-
$40,000 and over	41	41	-	-	-	-
Tobacco sold ..... farms.	332	37	66	89	84	56
dollars.	731 208	180 651	185 742	196 004	121 525	47 286
Number of farms by value of tobacco sold:						
$1 to $2,499	235	15	38	54	72	56
$2,500 to $4,999	63	7	14	30	12	-
$5,000 to $9,999	28	9	14	5	-	-
$10,000 to $19,999	5	5	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	250	36	33	61	69	51
dollars.	551 262	304 513	58 224	97 546	63 918	27 061
Number of farms by value of cotton etc. sold:						
$1 to $2,499	209	11	29	50	68	51
$2,500 to $4,999	20	8	3	8	1	-
$5,000 to $9,999	10	6	1	3	-	-
$10,000 to $19,999	8	8	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	14 267	1 152	2 469	3 619	3 883	3 144
dollars.	13 210 978	2 362 167	3 056 162	3 419 112	2 783 762	1 589 775
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	13 254	900	2 151	3 318	3 741	3 144
$2,500 to $4,999	758	151	224	241	142	-
$5,000 to $9,999	222	72	90	60	-	-
$10,000 to $19,999	22	18	4	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold ..... farms.	305	17	40	73	105	70
dollars.	342 378	54 140	57 666	91 024	100 444	39 104
Number of farms by value of other field crops sold:						
$1 to $2,499	268	9	32	59	98	70
$2,500 to $4,999	30	5	6	12	7	-
$5,000 to $9,999	6	2	2	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	155	7	21	23	43	61
dollars.	148 610	58 147	21 543	10 898	30 770	27 252
Number of farms by value of vegetables etc sold:						
$1 to $2,499	145	3	19	22	40	61
$2,500 to $4,999	6	1	1	1	3	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	420	14	53	85	119	149
dollars.	272 119	13 209	127 150	51 628	53 445	26 687
Number of farms by value of fruits etc. sold						
$1 to $2,499	399	13	39	80	118	149
$2,500 to $4,999	10	1	4	4	1	-
$5,000 to $9,999	4	-	3	1	-	-
$10,000 to $19,999	7	-	7	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	4 744	235	661	1 211	1 455	1 182
dollars. .	3 710 411	1 171 443	672 248	778 409	697 364	390 947
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	4 575	194	610	1 162	1 427	1 182
$2,500 to $4,999	111	14	28	41	28	-
$5,000 to $9,999	24	6	10	8	-	-
$10,000 to $19,999	19	6	13	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Dairy products sold . . . . . farms. .	4 120	196	566	1 245	1 339	774
dollars. .	8 920 097	1 812 210	2 088 726	2 683 693	1 782 196	553 272
Number of farms by value of dairy products sold:						
$1 to $2,499	3 058	76	275	774	1 159	774
$2,500 to $4,999	692	20	114	378	180	-
$5,000 to $9,999	268	34	141	93	-	-
$10,000 to $19,999	73	37	36	-	-	-
$20,000 to $39,999	26	26	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 901	190	559	1 064	1 159	929
dollars. .	11 316 806	2 345 574	2 686 686	2 975 035	2 066 506	1 243 005
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 690	89	321	690	850	740
$2,500 to $4,999	644	34	71	158	192	189
$5,000 to $9,999	347	15	64	151	117	-
$10,000 to $19,999	153	19	69	65	-	-
$20,000 to $39,999	52	18	34	-	-	-
$40,000 and over	15	15	-	-	-	-
Other cattle and calves sold . . . . . farms. .	50 258	3 572	6 879	10 988	14 020	14 799
dollars. .	431 422 906	179 898 467	81 976 493	72 709 669	59 359 481	37 478 796
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	12 817	106	573	1 888	3 548	6 702
$2,500 to $4,999	17 018	153	991	2 803	4 974	8 097
$5,000 to $9,999	11 454	327	1 870	3 759	5 498	-
$10,000 to $19,999	5 244	574	2 132	2 538	-	-
$20,000 to $39,999	2 316	1 003	1 313	-	-	-
$40,000 and over	1 409	1 409	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	35 400	3 112	6 291	9 291	9 324	7 382
dollars. .	296 624 531	98 436 929	87 985 221	65 827 113	31 771 364	12 603 904
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	10 520	109	266	1 147	3 414	5 584
$2,500 to $4,999	7 870	104	408	1 763	3 797	1 798
$5,000 to $9,999	7 765	238	1 238	4 176	2 113	-
$10,000 to $19,999	5 996	694	3 097	2 205	-	-
$20,000 to $39,999	2 480	1 198	1 282	-	-	-
$40,000 and over	769	769	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 218	203	309	488	606	612
dollars. .	926 494	123 814	201 698	234 692	202 475	163 815
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	2 168	192	293	468	603	612
$2,500 to $4,999	28	6	6	13	3	-
$5,000 to $9,999	19	5	7	7	-	-
$10,000 to $19,999	3	-	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	35	4	5	18	2	6
dollars. .	50 686	14 668	16 012	17 902	1 043	1 061
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	30	3	3	16	2	6
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	4	-	2	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	2 810	220	406	653	770	761
dollars. .	1 787 413	276 390	370 499	471 232	374 825	294 467
Number of farms by value of forest products sold:						
$1 to $2,499	2 704	194	375	617	757	761
$2,500 to $4,999	76	16	19	28	13	-
$5,000 to $9,999	21	7	6	8	-	-
$10,000 to $19,999	9	3	6	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms. .	7 781	980	1 900	2 131	1 656	1 114
dollars. .	8 530 234	1 578 599	2 102 667	2 227 596	1 574 491	1 046 881
Number of farms with income of—						
$1 to $249	2 317	191	480	630	591	425
$250 to $499	1 487	148	403	407	324	205
$500 to $999	1 592	220	401	450	314	207
$1,000 to $4,999	2 135	366	561	588	377	243
$5,000 to $9,999	179	36	41	37	39	26
$10,000 and over	71	19	14	19	11	8
Recreational services . . . . . farms. .	427	38	70	93	114	112
dollars. .	518 216	120 216	104 908	77 812	142 669	72 611
Number of farms with income of—						
$1 to $249	151	9	19	33	41	49
$250 to $499	72	5	12	18	16	21
$500 to $999	74	5	15	16	18	20
$1,000 to $4,999	111	10	22	24	34	21
$5,000 to $9,999	12	6	-	2	3	1
$10,000 and over	7	3	2	-	2	-
Government farm programs . . . . farms. .	28 747	2 466	4 771	7 062	7 650	6 798
dollars. .	47 001 426	11 312 828	11 014 993	11 173 541	8 090 886	5 409 178
Number of farms with income of—						
$1 to $249	3 545	133	306	634	1 101	1 371
$250 to $499	3 385	99	288	663	1 065	1 270
$500 to $999	7 374	221	739	1 554	2 429	2 431
$1,000 to $4,999	12 998	1 262	3 025	4 032	2 986	1 693
$5,000 to $9,999	1 120	527	362	152	54	25
$10,000 and over	325	224	51	27	15	8
Farm Production Expenses						
Farm production expenses, total . . . farms. .	54 810	3 780	7 451	11 946	15 280	16 353
dollars. .	702 264 498	264 302 574	158 232 007	130 152 529	86 740 436	62 836 952
Number of farms with expenditures of—						
$1 to $999	860	-	1	17	195	647
$1,000 to $2,499	6 814	1	9	167	1 740	4 897
$2,500 to $4,999	13 622	1	64	925	5 530	7 102
$5,000 to $9,999	15 031	14	494	4 851	6 448	3 224
$10,000 to $14,999	6 776	42	1 401	3 856	1 101	376
$15,000 to $19,999	3 702	97	1 851	1 478	194	82
$20,000 to $29,999	3 559	440	2 486	557	57	19
$30,000 to $39,999	1 638	700	853	70	12	3
$40,000 to $49,999	888	668	200	17	3	-
$50,000 and over	1 920	1 817	92	8	-	3
Items Purchased						
Livestock and poultry . . . . . farms. .	34 284	3 432	5 914	8 129	8 624	8 185
dollars. .	203 421 264	112 560 980	38 972 615	25 317 557	15 746 899	10 823 213
Number of farms with expenditures of—						
$1 to $499	9 974	130	850	2 102	3 168	3 724
$500 to $999	4 502	115	490	1 132	1 376	1 389
$1,000 to $4,999	11 157	344	1 778	3 117	3 260	2 658
$5,000 to $9,999	4 112	423	1 341	1 282	705	361
$10,000 to $14,999	1 638	402	760	355	83	38
$15,000 to $19,999	830	341	367	84	28	10
$20,000 to $29,999	858	563	248	44	1	2
$30,000 to $39,999	424	362	56	6	-	-
$40,000 to $49,999	236	211	17	4	3	1
$50,000 and over	553	541	7	3	-	2
Feed for livestock and poultry . . . . . farms.	50 166	3 715	7 221	11 317	13 845	14 068
dollars. .	157 618 978	58 457 543	37 878 579	30 312 188	18 991 168	11 979 500
Number of farms with expenditures of—						
$1 to $499	11 448	63	295	1 252	3 855	5 983
$500 to $999	8 500	64	395	1 406	2 971	3 664
$1,000 to $4,999	22 399	735	3 322	7 042	6 890	4 410
$5,000 to $9,999	4 926	921	2 340	1 526	128	11
$10,000 to $14,999	1 413	664	660	88	1	-
$15,000 to $19,999	607	429	175	3	-	-
$20,000 to $29,999	473	439	34	-	-	-
$30,000 to $39,999	189	189	-	-	-	-
$40,000 to $49,999	81	81	-	-	-	-
$50,000 and over	130	130	-	-	-	-
Commercially mixed formula feeds . . . . . farms.	42 218	3 310	6 234	9 584	11 634	11 456
tons. .	1 017 642	313 824	241 411	218 248	147 664	96 495
dollars.	90 365 180	29 098 651	22 564 040	19 024 743	12 103 316	7 574 430
Number of farms that purchased—						
1 to 49 tons	37 220	1 427	4 692	8 476	11 258	11 367
50 to 99 tons	3 359	914	1 069	924	363	89
100 to 199 tons	1 227	623	414	177	13	-
200 to 499 tons	356	292	59	5	-	-
500 to 799 tons	38	38	-	-	-	-
800 to 999 tons	8	6	-	2	-	-
1,000 tons and over	10	10	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	13 196	103	452	1 713	4 613	6 315
$500 to $999	7 473	128	573	1 601	2 568	2 603
$1,000 to $4,999	17 335	1 141	3 705	5 553	4 399	2 537
$5,000 to $9,999	2 941	988	1 213	686	53	1
$10,000 to $14,999	703	458	216	28	1	-
$15,000 to $19,999	288	219	66	3	-	-
$20,000 to $29,999	169	160	9	-	-	-
$30,000 and over	113	113	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients .....farms..	10 979	1 103	1 977	2 784	2 734	2 381
tons..	166 404	47 793	47 117	38 038	20 424	13 032
dollars..	12 837 934	4 078 663	3 565 279	2 798 773	1 501 029	894 190
Number of farms that purchased–						
1 to 49 tons	10 304	802	1 778	2 680	2 684	2 360
50 to 99 tons	454	188	142	70	40	14
100 to 199 tons	145	79	34	19	8	5
200 to 499 tons	67	31	19	13	2	2
500 to 799 tons	5	2	2	1	-	-
800 to 999 tons	3	1	2	-	-	-
1,000 tons and over	1	-	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	5 581	179	541	1 192	1 846	1 823
$500 to $999	1 936	146	377	614	462	337
$1,000 to $1,999	1 594	190	411	559	271	163
$2,000 to $4,999	1 394	305	510	373	148	58
$5,000 to $9,999	360	192	118	43	7	-
$10,000 and over	114	91	20	3	-	-
Whole grains .....farms..	21 101	2 351	3 900	5 072	5 279	4 499
tons..	1 172 974	580 852	262 070	177 700	98 199	54 153
dollars..	49 544 817	24 212 732	11 126 941	7 590 420	4 266 804	2 347 920
Number of farms that purchased–						
1 to 49 tons	15 624	540	1 975	3 839	4 893	4 377
50 to 99 tons	2 889	451	1 057	941	338	102
100 to 199 tons	1 548	523	685	273	47	20
200 to 499 tons	802	601	181	19	1	-
500 to 799 tons	125	123	2	-	-	-
800 to 999 tons	35	35	-	-	-	-
1,000 tons and over	78	78	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 052	103	482	1 235	2 402	2 830
$500 to $999	4 107	139	469	1 139	1 357	1 003
$1,000 to $1,999	3 917	244	892	1 265	1 009	507
$2,000 to $4,999	3 928	618	1 385	1 266	501	158
$5,000 to $9,999	1 308	566	567	164	10	1
$10,000 and over	789	681	105	3	-	-
Hay, green chop, and silage ....farms..	8 420	522	896	1 599	2 477	2 926
tons..	261 234	64 386	36 391	47 176	56 276	57 005
dollars..	4 871 047	1 067 497	622 319	898 252	1 120 019	1 162 960
Number of farms that purchased–						
1 to 49 tons	7 211	273	708	1 338	2 191	2 701
50 to 99 tons	768	96	97	182	219	174
100 to 199 tons	296	78	60	56	58	44
200 to 499 tons	111	48	28	20	8	7
500 to 999 tons	23	17	2	3	1	-
1,000 tons and over	11	10	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	5 553	185	521	1 046	1 701	2 100
$500 to $999	1 683	99	195	312	493	584
$1,000 to $1,999	778	103	100	148	222	205
$2,000 to $4,999	334	84	72	81	60	37
$5,000 to $9,999	56	36	7	12	1	-
$10,000 and over	16	15	1	-	-	-
Seeds, bulbs, plants, and trees .....farms..	35 830	3 390	6 357	9 328	9 195	7 560
dollars..	11 669 890	3 292 354	3 042 484	2 693 944	1 663 134	977 974
Number of farms with expenditures of–						
$1 to $499	29 334	1 030	4 037	8 024	8 778	7 465
$500 to $999	4 593	1 182	1 797	1 133	388	93
$1,000 to $4,999	1 874	1 149	523	171	29	2
$5,000 to $9,999	26	26	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased ....farms..	41 819	3 551	6 816	10 195	11 151	10 106
dollars..	46 998 618	13 443 703	12 340 944	10 251 322	6 719 877	4 242 772
Number of farms with expenditures of–						
$1 to $499	19 438	284	1 130	3 534	6 689	7 801
$500 to $999	9 351	337	1 374	3 063	2 951	1 626
$1,000 to $4,999	11 571	2 043	4 008	3 475	1 430	615
$5,000 to $9,999	1 115	660	251	93	58	53
$10,000 to $19,999	308	202	47	28	20	11
$20,000 and over	36	25	6	2	3	-
Commercial fertilizer used .....farms..	36 358	3 486	6 551	9 260	9 340	7 721
acres fertilized..	3 303 278	927 796	868 572	753 843	479 343	273 724
dry materials, tons..	443 223	116 596	113 064	100 267	69 597	43 699
liquid or gas materials, tons..	85 894	36 537	25 563	15 476	5 908	2 410
Number of farms by tons of dry material used:						
1 to 49 tons	34 091	2 617	5 978	8 766	9 083	7 647
50 to 99 tons	1 027	518	237	140	70	62
100 to 199 tons	265	156	52	31	14	12
200 to 499 tons	45	24	13	4	4	-
500 to 999 tons	3	2	-	-	1	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	7 623	815	2 126	2 454	1 499	729
10 to 49 tons	2 142	903	727	368	107	37
50 to 99 tons	176	113	45	13	2	3
100 to 199 tons	36	32	2	2	-	-
200 to 499 tons	7	7	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Lime . . . . . farms.	17 895	2 021	3 510	4 545	4 303	3 516
tons.	1 516 882	414 616	370 154	335 765	239 852	156 495
dollars.	5 794 883	1 499 503	1 360 652	1 302 727	955 795	676 206
Number of farms that used–						
1 to 49 tons	8 212	250	950	2 015	2 529	2 468
50 to 99 tons	5 004	421	1 148	1 466	1 222	747
100 to 199 tons	3 052	591	969	814	428	250
200 to 499 tons	1 416	613	407	231	115	50
500 to 999 tons	166	110	31	17	8	-
1,000 tons and over	45	36	5	2	1	1
Number of farms with expenditures of–						
$1 to $499	15 015	1 032	2 695	3 992	3 981	3 315
$500 to $999	2 009	556	615	415	259	164
$1,000 to $4,999	851	417	199	136	63	36
$5,000 to $9,999	18	14	1	2	-	1
$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	24 310	3 005	5 335	6 619	5 494	3 857
dollars.	9 460 230	3 838 552	2 802 180	1 761 701	746 559	311 238
Number of farms with expenditures of–						
$1 to $499	18 734	921	3 174	5 592	5 265	3 782
$500 to $999	3 219	748	1 401	832	181	57
$1,000 to $4,999	2 285	1 268	757	194	48	18
$5,000 to $9,999	59	55	3	1	-	-
$10,000 to $14,999	8	8	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	4	4	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	54 475	3 774	7 425	11 896	15 166	16 214
dollars.	33 796 906	6 995 152	7 693 115	8 045 566	6 251 447	4 811 626
Number of farms with expenditures of–						
$1 to $499	31 143	257	1 324	4 897	10 853	13 812
$500 to $999	13 936	690	2 788	4 847	3 534	2 077
$1,000 to $4,999	9 234	2 697	3 296	2 140	778	323
$5,000 to $9,999	141	111	16	11	1	2
$10,000 and over	21	19	1	1	-	-
Gasoline . . . . . farms.	53 671	3 718	7 323	11 717	14 950	15 963
dollars.	25 494 318	4 515 912	5 767 168	6 369 519	5 010 712	3 831 007
Number of farms with expenditures of–						
$1 to $499	35 441	591	2 167	6 196	11 977	14 510
$500 to $999	12 509	1 223	3 139	4 272	2 575	1 300
$1,000 to $1,999[1]	4831 ~~5 661~~	1358 ~~1 861~~	1809 ~~2 006~~	1155 ~~1 244~~	367 ~~397~~	142 ~~153~~
$2,000 to $4,999[2]	830 55	523 ~~39~~	197 ~~10~~	89 ~~5~~	30 ~~1~~	11 ~~-~~
$5,000 and over[3]	60 5	43 ~~4~~	11 ~~1~~	5 ~~-~~	1 ~~-~~	~~-~~
Diesel oil . . . . . farms.	11 020	2 198	2 734	2 649	1 844	1 595
dollars.	3 416 440	1 411 820	935 843	619 014	271 965	177 798
Number of farms with expenditures of–						
$1 to $499	8 980	1 154	2 151	2 366	1 748	1 561
$500 to $999	1 478	664	476	232	82	24
$1,000 to $1,999[1]	424 ~~551~~	282 ~~369~~	85 ~~107~~	43 ~~51~~	9 ~~14~~	5 ~~10~~
$2,000 to $4,999[2]	127 ~~11~~	87 ~~11~~	22 ~~-~~	8 ~~-~~	5 ~~-~~	5 ~~-~~
$5,000 and over[3]	11 ~~-~~	11 ~~-~~	-	-	-	-
LP gas, butane, and propane . . . farms.	9 065	1 262	1 767	1 908	2 055	2 073
dollars.	1 489 443	468 861	311 648	264 188	235 561	209 185
Number of farms with expenditures of–						
$1 to $99	4 738	326	813	1 049	1 252	1 298
$100 to $499	3 834	705	831	793	760	745
$500 to $999	372	165	95	53	37	22
$1,000 to $2,999	108	58	27	10	5	8
$3,000 and over	13	8	1	3	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms.	54 284	3 774	7 418	11 890	15 083	16 119
dollars.	3 396 705	598 559	678 456	792 845	733 209	593 636
Number of farms with expenditures of–						
$1 to $99	44 564	1 642	4 907	9 613	13 425	14 977
$100 to $499	9 389	1 955	2 464	2 241	1 615	1 114
$500 to $999	270	143	44	28	30	25
$1,000 to $2,999	56	33	3	5	12	3
$3,000 and over	5	1	-	3	1	-
Hired farm labor . . . . . farms.	27 321	2 984	4 798	6 409	6 838	6 292
dollars.	22 534 373	10 081 280	4 480 581	3 487 183	2 506 826	1 978 503
Number of farms with expenditures of–						
$1 to $499	18 795	811	2 594	4 482	5 520	5 388
$500 to $999	3 863	474	977	1 067	799	546
$1,000 to $4,999	3 892	1 109	1 093	820	516	354
$5,000 to $9,999	552	390	115	40	3	4
$10,000 to $14,999	122	104	18	-	-	-
$15,000 to $19,999	43	42	1	-	-	-
$20,000 to $29,999	34	34	-	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	11	11	-	-	-	-
Workers by number of days worked						
150 days or more . . . . farms.	3 113	1 304	775	515	297	222
workers	4 276	2 159	970	591	315	241
Less than 150 days . . . . farms.	25 582	2 335	4 340	6 108	6 652	6 147
workers.	70 404	7 694	13 618	17 496	16 648	14 948

~~The data tabulated are for: [1] $1,000 to $1,999; [2] $2,000 to $4,999; [3] $5,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.~~

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	3 156	344	549	715	793	755
dollars. .	1 722 207	417 638	408 976	331 922	314 111	249 560
Number of farms with expenditures of–						
$1 to $499	2 102	105	286	485	603	623
$500 to $999	668	117	139	169	145	98
$1,000 to $4,999	371	114	122	60	42	33
$5,000 to $9,999	12	6	2	-	3	1
$10,000 and over	3	2	-	1	-	-
Machine hire and customwork ..... farms. .	33 319	2 809	5 302	7 925	8 828	8 455
dollars. .	18 089 036	3 651 468	4 058 226	4 279 915	3 430 643	2 668 784
Number of farms with expenditures of–						
$1 to $499	21 559	867	2 379	4 764	6 527	7 022
$500 to $999	7 203	707	1 549	2 047	1 757	1 143
$1,000 to $4,999	4 405	1 144	1 351	1 093	539	278
$5,000 to $9,999	135	75	22	21	5	12
$10,000 and over	17	16	1	-	-	-
All other production expenses ..... farms. .	54 610	3 780	7 451	11 946	15 280	16 153
dollars. .	191 158 113	50 064 401	45 193 655	42 368 504	29 413 977	24 117 576
Number of farms with expenditures of–						
$1 to $499	5 541	29	101	450	1 883	3 078
$500 to $999	8 252	40	200	877	2 930	4 205
$1,000 to $4,999	29 627	652	3 194	7 806	9 595	8 380
$5,000 to $9,999	7 719	1 076	2 771	2 514	872	486
$10,000 and over	3 471	1 983	1 185	299	-	4
Selected Machinery and Equipment						
Automobiles ..... farms. .	43 633	3 451	6 705	10 137	11 584	11 756
number. .	52 208	4 819	8 224	11 971	13 481	13 713
2 or 3 ..... farms. .	7 136	976	1 256	1 576	1 620	1 708
number. .	15 040	2 147	2 654	3 286	3 389	3 564
4 and over ..... farms. .	211	61	38	39	40	33
number. .	882	258	159	163	168	134
Motortrucks including pickups ..... farms. .	44 229	3 598	6 816	10 231	11 830	11 754
number. .	58 914	7 449	10 268	13 439	14 270	13 488
2 and over ..... farms. .	11 207	2 237	2 717	2 664	2 071	1 518
number. .	25 892	6 088	6 169	5 872	4 511	3 252
Tractors other than garden tractors and motor tillers ..... farms. .	48 826	3 651	7 077	10 999	13 413	13 686
number. .	94 560	11 968	17 230	22 725	22 761	19 876
2 or 3 ..... farms. .	25 277	2 077	4 877	7 067	6 526	4 730
number. .	58 084	5 245	11 828	16 311	14 468	10 232
4 and over ..... farms. .	3 593	1 257	949	753	426	208
number. .	16 520	6 406	4 151	3 235	1 832	896
Wheel tractors other than garden tractors and motor tillers ..... farms. .	48 590	3 637	7 057	10 961	13 325	13 610
number. .	92 115	11 549	16 804	22 178	22 199	19 385
Crawler tractors ..... farms. .	2 140	361	377	491	478	433
number. .	2 445	419	426	547	562	491
Riding garden tractors 7 hp and over ..... farms. .	3 589	737	798	764	680	610
number. .	3 682	769	810	778	697	628
Grain and bean combines, self-propelled ..... farms. .	10 832	2 236	3 252	3 021	1 641	682
number. .	11 317	2 451	3 387	3 101	1 667	711
Cornpickers, corn heads, and picker-shellers ..... farms. .	18 261	2 462	4 309	5 302	4 079	2 109
number. .	21 381	3 200	5 267	6 190	4 487	2 237
Corn heads for combines ..... farms. .	8 564	1 991	2 755	2 322	1 097	399
number. .	8 863	2 160	2 827	2 361	1 109	406
Other cornpickers and picker-shellers ..... farms. .	12 118	982	2 350	3 700	3 291	1 795
number. .	12 518	1 040	2 440	3 829	3 378	1 831
Pickup balers ..... farms. .	22 435	2 177	4 196	5 995	5 876	4 191
number. .	23 559	2 453	4 487	6 273	6 067	4 279
Windrowers, pull and self-propelled ..... farms. .	5 332	496	849	1 226	1 574	1 187
number. .	5 514	521	888	1 273	1 602	1 230
Field forage harvesters, shear bar ..... farms. .	4 060	1 122	954	974	618	392
number. .	4 245	1 205	987	1 010	634	409
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	53 515	3 753	7 369	11 772	14 877	15 744
dollars. .	475 309 960	94 099 617	109 904 144	107 365 151	91 089 414	72 851 634
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	24 669	195	974	3 872	8 347	11 281
dollars. .	62 903 614	583 600	2 893 247	11 231 174	21 857 048	26 338 545
$5,000 to $9,999 ..... farms. .	12 605	375	1 693	3 715	3 961	2 861
dollars. .	82 576 791	2 657 712	11 642 706	24 629 128	25 474 989	18 172 256
$10,000 to $19,999 ..... farms. .	9 623	1 048	2 625	2 968	1 861	1 121
dollars. .	123 353 328	14 275 234	34 402 812	37 254 394	22 902 448	14 518 440
$20,000 to $29,999 ..... farms. .	3 817	942	1 293	797	448	337
dollars. .	86 028 081	21 536 614	28 877 655	17 511 097	10 141 291	7 961 424
$30,000 to $49,999 ..... farms. .	2 074	781	623	345	207	118
dollars. .	73 424 434	27 746 676	21 726 053	11 946 628	7 640 318	4 364 759
$50,000 and over ..... farms. .	727	412	161	75	53	26
dollars. .	47 023 712	27 299 781	10 361 671	4 792 730	3 073 320	1 496 210

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms. .	44 713	3 638	7 016	10 687	12 150	11 222
dollars. .	62 253 731	18 781 758	16 503 776	13 315 750	8 422 231	5 230 216
Commercial fertilizer ..... farms. .	36 358	3 486	6 551	9 260	9 340	7 721
acres on which used. .	3 303 278	927 796	868 572	753 843	479 343	273 724
tons. .	529 166	153 134	138 629	115 751	75 518	46 134
dollars. .	46 998 618	13 443 703	12 340 944	10 251 322	6 719 877	4 242 772
Lime ..... farms. .	17 895	2 021	3 510	4 545	4 303	3 516
acres on which used. .	558 436	151 235	132 353	123 665	90 708	60 475
tons. .	1 516 882	414 616	370 154	335 765	239 852	156 495
dollars. .	5 794 883	1 499 503	1 360 652	1 302 727	955 795	676 206
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	1 074	137	233	323	247	134
acres on which used. .	22 250	4 432	5 730	6 160	4 002	1 926
dollars. .	82 688	18 421	22 773	20 001	15 100	6 393
Insects on other crops ..... farms. .	6 663	1 545	2 054	1 742	929	393
acres on which used. .	546 516	261 870	161 530	88 015	27 945	7 156
dollars. .	1 648 466	809 125	444 800	270 858	96 967	26 716
Nematodes in crops ..... farms. .	130	22	37	38	19	14
acres on which used. .	7 218	2 117	2 387	1 954	424	336
dollars. .	36 592	10 904	9 111	11 883	2 566	2 128
Diseases in crops and orchards . . farms. .	213	26	65	52	44	26
acres on which used. .	12 458	4 927	4 479	1 650	1 171	231
dollars. .	64 580	25 676	23 226	6 667	6 463	2 548
Weeds or grass in crops ..... farms. .	14 406	2 393	3 988	4 266	2 597	1 162
acres on which used. .	1 266 171	496 108	405 771	250 454	88 581	25 257
dollars. .	6 252 430	2 594 923	1 955 186	1 138 506	433 131	130 684
Weeds or brush in pasture ..... farms. .	2 906	365	565	700	699	577
acres on which used. .	99 067	28 324	25 309	20 221	13 289	11 924
dollars. .	295 870	66 536	70 323	73 742	40 725	44 544
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	421	59	97	117	79	69
acres on which used. .	18 214	6 005	4 456	4 496	1 773	1 484
dollars. .	104 390	28 317	23 516	28 029	14 069	10 459
Insect control on livestock and poultry ..... farms. .	13 564	1 835	2 996	3 465	2 959	2 309
dollars. .	854 590	274 348	229 078	182 124	107 958	61 082
Livestock						
Cattle and calves ..... farms. .	49 693	3 492	6 774	10 878	13 797	14 752
number. .	3 305 824	786 443	659 795	721 679	647 515	490 392
Farms with—						
1 to 9	2 227	39	137	307	661	1 083
10 to 19	5 217	49	206	611	1 515	2 836
20 to 49	19 931	273	1 306	3 718	6 473	8 161
50 to 99	14 076	643	2 562	4 248	4 208	2 415
100 to 199	5 979	1 115	1 989	1 741	891	243
200 to 499	1 969	1 103	559	249	46	12
500 to 999	231	210	13	4	3	1
1,000 to 2,499	55	52	2	-	-	1
2,500 and over	8	8	-	-	-	-
Cows and heifers that had calved ..... farms. .	43 366	2 623	5 950	9 785	12 258	12 750
number. .	1 424 470	209 506	286 314	353 946	329 431	245 273
Farms with—						
1 to 4	2 639	140	240	417	747	1 095
5 to 9	3 369	60	194	483	973	1 659
10 to 19	10 263	182	673	1 753	3 167	4 488
20 to 29	9 647	256	966	2 161	2 976	3 288
30 to 49	9 872	538	1 741	2 732	3 007	1 854
50 to 99	5 835	766	1 586	1 862	1 273	348
100 to 199	1 435	476	485	353	108	13
200 to 499	289	191	63	23	7	5
500 to 999	14	11	2	1	-	-
1,000 and over	3	3	-	-	-	-
Milk cows ..... farms. .	11 249	693	1 637	2 905	3 201	2 813
number. .	43 956	5 132	7 960	13 174	10 984	6 706
Farms with—						
1 to 4	8 570	538	1 248	2 061	2 355	2 368
5 to 9	1 458	40	116	318	569	415
10 to 19	888	30	154	412	262	30
20 to 29	237	23	85	114	15	-
30 to 49	66	32	34	-	-	-
50 to 99	28	28	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves . . . farms. .	39 087	2 570	5 477	8 843	10 880	11 317
number. .	770 984	178 110	157 364	168 526	148 948	118 036
Bulls and steers, including calves ..... farms. .	45 541	3 272	6 330	10 063	12 571	13 305
number. .	1 110 370	398 827	216 117	199 207	169 136	127 083
Milk sold to plants or dealers ..... farms.	3 523	170	490	1 081	1 138	644

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Cattle and calves sold ..... farms.	51 694	3 621	7 051	11 319	14 460	15 243
number.	2 319 773	749 077	442 417	450 709	399 993	277 577
Farms with–						
1 to 4 sold	1 570	20	99	237	460	754
5 to 19 sold	15 767	131	753	2 426	4 452	8 005
20 to 49 sold	22 844	419	2 608	5 260	8 158	6 399
50 to 99 sold	7 518	825	2 263	2 990	1 357	83
100 to 199 sold	2 699	1 063	1 209	395	31	1
200 to 499 sold	1 062	929	119	11	2	1
500 and over sold	234	234	-	-	-	-
Value of sales ..... farms.	51 694	3 621	7 051	11 319	14 460	15 243
dollars.	442 739 712	182 244 041	84 663 179	75 684 704	61 425 987	38 721 801
Cattle sold ..... farms.	36 459	3 004	5 327	8 184	10 108	9 836
number.	1 111 768	565 413	200 286	159 614	118 892	67 563
Farms with–						
1 to 4 sold	12 674	229	1 176	2 483	3 819	4 967
5 to 19 sold	12 620	343	1 287	2 687	4 028	4 275
20 to 49 sold	6 424	329	1 245	2 139	2 125	586
50 to 99 sold	2 520	515	1 063	803	131	8
100 to 199 sold	1 353	735	542	71	5	-
200 to 499 sold	681	666	14	1	-	-
500 and over sold	187	187	-	-	-	-
Fattened on grain and concentrates ..... farms.	5 773	1 489	1 415	1 321	895	653
number.	453 791	338 087	65 387	32 030	12 784	5 503
Farms with–						
1 to 4 sold	697	22	98	171	191	215
5 to 19 sold	1 546	60	208	426	457	395
20 to 49 sold	1 586	163	555	588	237	43
50 to 99 sold	897	325	431	131	10	-
100 to 199 sold	567	440	122	5	-	-
200 to 499 sold	370	369	1	-	-	-
500 and over sold	110	110	-	-	-	-
Calves sold ..... farms.	42 635	1 901	5 221	9 359	12 532	13 622
number.	1 208 005	183 664	242 131	291 095	281 101	210 014
Farms with–						
1 to 4 sold	2 583	67	180	423	771	1 142
5 to 19 sold	17 636	211	953	2 831	5 233	8 408
20 to 49 sold	17 174	490	2 332	4 428	5 894	4 030
50 to 99 sold	3 952	506	1 269	1 518	618	41
100 to 199 sold	1 008	402	434	158	14	-
200 to 499 sold	257	200	53	1	2	1
500 and over sold	25	25	-	-	-	-
Fattened on grain and concentrates ..... farms.	6 599	641	1 604	1 797	1 524	1 033
number.	199 395	54 565	63 166	44 710	25 363	11 591
Farms with–						
1 to 4 sold	524	8	59	103	158	196
5 to 19 sold	2 550	59	333	642	824	692
20 to 49 sold	2 493	160	764	900	524	145
50 to 99 sold	740	204	376	142	18	-
100 to 199 sold	233	156	67	10	-	-
200 to 499 sold	59	54	5	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	32 127	2 922	5 891	8 613	8 321	6 380
number.	3 687 083	1 028 766	1 083 402	873 047	476 379	225 489
Farms with–						
1 to 9	2 835	44	58	284	933	1 516
10 to 24	4 299	74	246	787	1 429	1 763
25 to 99	12 943	371	1 306	3 953	4 673	2 640
100 to 199	6 770	557	2 099	2 650	1 048	416
200 to 499	4 400	1 237	1 989	896	233	45
500 to 999	740	517	178	41	4	-
1,000 and over	140	122	15	2	1	-
Used or to be used for breeding . farms.	26 878	2 109	4 905	7 446	7 137	5 281
number.	546 105	125 763	150 773	136 953	85 667	46 949
Other hogs and pigs ..... farms.	29 323	2 858	5 659	8 073	7 347	5 386
number.	3 140 978	903 003	932 629	736 094	390 712	178 540
Hogs and pigs sold ..... farms.	34 004	3 093	6 231	9 088	8 850	6 742
number.	6 380 328	1 906 939	1 805 926	1 472 090	811 898	383 475
Farms with–						
1 to 9 sold	757	7	14	72	222	442
10 to 49 sold	6 482	71	180	816	2 203	3 212
50 to 99 sold	7 538	110	390	1 676	3 297	2 065
100 to 199 sold	8 809	255	1 305	3 894	2 453	902
200 to 499 sold	8 065	1 105	3 715	2 461	664	120
500 to 999 sold	1 873	1 124	573	164	11	1
1,000 and over sold	480	421	54	5	-	-
Feeder pigs sold ..... farms.	8 182	261	747	1 699	2 667	2 808
number.	1 104 565	104 108	202 819	306 755	291 221	199 662
Farms with–						
1 to 9 sold	311	8	20	47	95	141
10 to 49 sold	2 421	39	131	352	784	1 115
50 to 99 sold	1 941	37	140	350	615	799
100 to 199 sold	1 939	46	138	364	738	653
200 to 499 sold	1 223	67	172	461	424	99
500 to 999 sold	279	30	115	122	11	1
1,000 and over sold	68	34	31	3	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	28 538	2 209	5 130	7 794	7 593	5 812
number.	724 376	166 984	208 118	186 254	108 808	54 212
Farms with–						
1 litter	525	9	19	64	146	287
2 to 4 litters	3 025	42	103	360	921	1 599
5 to 9 litters	4 480	41	181	782	1 759	1 717
10 to 19 litters	7 526	148	659	2 255	2 915	1 549
20 to 49 litters	9 371	611	2 640	3 765	1 717	638
50 to 99 litters	2 797	799	1 327	515	134	22
100 to 199 litters	697	450	193	53	1	-
200 litters and over	117	109	8	-	-	-
Sheep and lambs of all ages ..... farms.	3 873	190	520	964	1 182	1 017
number.	202 633	24 390	37 973	55 413	49 907	34 950
Farms with–						
1 to 24	1 400	58	136	289	454	463
25 to 99	2 039	75	288	532	637	507
100 to 299	379	40	79	130	86	44
300 to 999	50	13	17	12	5	3
1,000 to 2,499	5	4	-	1	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	2 471	133	369	627	726	616
number.	70 806	15 529	15 105	18 373	13 020	8 779
Ewes 1 year old or older ..... farms.	3 672	158	484	920	1 141	969
number.	124 638	8 220	21 840	35 051	34 985	24 542
Rams and wethers 1 year old or older ..... farms.	3 222	138	419	801	997	867
number.	7 189	641	1 028	1 989	1 902	1 629
Sheep and lambs sold ..... farms.	4 058	210	551	1 011	1 234	1 052
number.	194 247	35 207	35 202	48 650	45 618	29 570
Horses and ponies ..... farms.	12 276	1 161	1 824	2 607	3 246	3 438
number.	42 151	4 259	6 727	9 440	10 284	11 441
Sold ..... farms.	1 764	182	266	401	457	458
number.	5 374	571	1 172	1 258	1 312	1 061
Horses ..... farms.	10 380	1 054	1 518	2 163	2 736	2 909
number.	32 685	3 598	5 162	7 245	7 948	8 732
Sold ..... farms.	1 507	158	228	353	387	381
number.	4 039	493	867	990	934	755
Ponies ..... farms.	4 249	347	683	1 000	1 078	1 141
number.	9 466	661	1 565	2 195	2 336	2 709
Sold ..... farms.	372	29	59	81	105	98
number.	1 335	78	305	268	378	306
Mules, burros, and donkeys ..... farms.	526	27	56	115	168	160
number.	1 272	77	161	277	374	383
Sold ..... farms	72	5	10	18	21	18
number.	192	9	59	37	45	42
Any goats ..... farms.	642	34	67	141	186	214
number.	12 654	816	1 289	2 815	3 894	3 840
Sold ..... farms.	127	6	8	25	40	48
number.	9 736	1 433	127	165	6 480	1 531
Angora goats ..... farms.	181	5	21	47	51	57
number.	6 399	346	844	1 313	2 128	1 768
Sold ..... farms.	33	-	1	11	11	10
number.	802	-	70	70	413	249
Milk goats ..... farms.	157	9	22	31	47	48
number.	602	27	166	119	134	156
Sold ..... farms.	24	2	3	4	11	4
number.	126	27	9	33	35	22
Other goats ..... farms.	369	22	30	83	107	127
number.	5 653	443	279	1 383	1 632	1 916
Sold ..... farms.	75	4	4	10	21	36
number.	8 808	1 406	48	62	6 032	1 260
Hives of bees ..... farms.	344	21	35	66	100	122
number.	1 796	85	187	372	555	597
Honey sold ..... farms.	133	6	16	31	45	35
pounds.	52 653	1 940	5 878	11 376	16 650	16 809
Mink ..... farms.	3	-	2	1	-	-
number.	471	-	11	460	-	-
Mink and pelts sold ..... farms	2	-	1	1	-	-
number.	483	-	24	459	-	-
Rabbits ..... farms.	295	12	30	71	99	83
number.	5 126	680	130	1 062	2 007	1 247
Rabbits and pelts sold ..... farms.	61	3	4	11	23	20
number	12 707	1 324	47	3 433	4 870	3 033
Chinchillas ..... farms.	29	2	1	10	8	8
number.	1 316	84	55	508	365	304
Chinchillas and pelts sold ..... farms.	32	2	1	10	9	10
number	1 801	168	24	843	422	344

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	11 357	532	1 369	2 596	3 389	3 471
number..	1 075 774	190 722	181 882	250 818	257 341	195 011
Farms with–						
1 to 99	8 545	364	928	1 817	2 549	2 887
100 to 399	2 461	111	353	668	766	563
400 to 1,599	318	42	76	108	73	19
1,600 to 3,199	16	3	8	3	1	1
3,200 to 9,999	14	9	4	-	-	1
10,000 to 19,999	2	2	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	2 262	146	386	649	635	446
number..	574 425	183 747	126 279	103 556	115 016	45 827
Farms with–						
1 to 1,999 sold	2 228	134	374	646	629	445
2,000 to 3,999 sold	11	3	6	1	-	1
4,000 to 7,999 sold	12	4	2	2	4	-
8,000 to 15,999 sold	8	2	4	-	2	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	10 960	517	1 334	2 509	3 261	3 339
number..	988 912	172 438	164 707	234 215	239 624	177 928
Pullets not yet of laying age ....farms..	483	22	43	113	162	143
number..	63 284	17 399	13 970	11 981	10 485	9 449
Other chickens .....farms..	1 542	47	152	303	455	585
number..	23 578	885	3 205	4 622	7 232	7 634
Broilers and other meat-type chickens less than 3 months old sold .....farms..	82	4	18	18	20	22
number..	147 626	84 417	40 412	8 935	11 499	2 363
Turkeys of all ages .....farms..	241	7	17	38	76	103
number..	6 376	4 519	101	258	815	683
Sold .....farms..	49	9	2	9	15	14
number..	67 860	57 725	5 300	3 420	1 012	403
Turkey hens kept for breeding ..farms..	177	3	10	24	58	82
number..	729	7	46	122	232	322
Other turkeys .....farms..	156	6	13	23	48	66
number..	5 647	4 512	55	136	583	361
Ducks .....farms..	956	52	112	217	284	291
number..	12 665	483	4 951	2 263	2 352	2 616
Sold .....farms..	70	3	12	15	15	25
number..	5 696	241	4 064	385	327	679
Geese .....farms..	535	16	44	134	170	171
number..	3 337	87	249	857	1 075	1 069
Sold .....farms..	56	2	6	10	25	13
number..	1 768	32	67	825	599	245
Other poultry .....farms..	218	4	21	41	76	76
number..	6 208	1 448	280	1 584	1 334	1 562
Sold .....farms..	46	4	3	14	14	11
number..	6 322	2 756	229	1 540	758	1 039
Crops Harvested						
Field corn for all purposes .....farms..	27 058	3 188	5 780	7 731	6 386	3 973
acres..	1 476 166	476 702	424 257	337 076	168 974	69 157
Farms with–						
1 to 19 acres	7 151	93	373	1 485	2 623	2 577
20 to 49 acres	10 001	353	1 600	3 673	3 093	1 282
50 to 74 acres	4 008	393	1 493	1 548	491	83
75 to 99 acres	2 058	403	939	579	117	20
100 to 149 acres	2 074	723	946	347	47	11
150 to 199 acres	839	489	268	69	13	-
200 acres and over	927	734	161	30	2	-
Commercial fertilizer used .....farms..	20 494	2 812	4 873	5 996	4 344	2 469
acres..	1 215 834	427 268	363 354	264 481	116 401	44 330
Dry materials .....farms..	18 820	2 528	4 435	5 498	4 046	2 313
tons..	164 888	58 128	48 996	34 944	16 472	6 348
Liquid or gas materials .....farms..	8 801	1 741	2 673	2 532	1 309	546
tons..	67 772	29 578	20 860	12 238	3 903	1 193
Field corn for grain .....farms..	26 120	3 052	5 617	7 492	6 157	3 802
acres..	1 362 013	420 292	398 321	318 712	159 641	65 047
bushels..	85 982 602	30 770 292	25 845 124	18 319 664	8 075 327	2 972 195
Irrigated .....farms..	76	25	19	16	11	5
acres..	4 518	2 898	745	506	235	134
Field corn for silage .....farms..	4 280	1 236	1 162	1 033	571	278
acres..	98 608	52 724	21 786	14 422	6 684	2 992
tons, green weight..	1 067 173	637 811	211 348	134 548	58 890	24 576
Irrigated .....farms..	19	9	5	2	2	1
acres..	664	478	113	40	23	10
Field corn cut for green or dry fodder, hogged or grazed .....farms..	911	136	218	268	189	100
acres..	15 545	3 686	4 150	3 942	2 649	1 118
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	3 204	481	766	864	631	462
acres.	95 381	29 658	26 946	21 267	11 153	6 357
Commercial fertilizer used ..... farms.	2 557	426	642	705	463	321
acres.	79 752	26 817	23 243	16 862	8 502	4 328
Dry materials ..... farms.	2 352	368	582	655	437	310
tons.	10 349	3 438	3 228	2 117	1 016	550
Liquid or gas materials .... farms.	770	205	263	196	80	26
tons.	3 053	1 377	978	515	146	37
Sorghums for grain or seed ..... farms.	2 548	411	665	725	476	271
acres.	82 555	25 676	24 821	18 383	9 314	4 361
bushels.	5 037 973	1 821 647	1 563 727	1 040 656	436 706	175 237
Irrigated ..... farms.	7	2	1	2	1	1
acres.	142	55	15	62	8	2
Sorghums for silage ..... farms.	411	72	71	96	81	91
acres.	7 397	3 081	1 181	1 394	786	955
tons, green weight.	83 665	36 071	14 353	14 460	8 757	10 024
Irrigated ..... farms.	2	1	1	-	-	-
acres.	90	80	10	-	-	-
Sorghums cut for dry forage or hay ..... farms.	206	7	18	34	59	88
acres.	1 889	170	194	364	497	664
tons, dry weight.	5 594	368	737	947	1 712	1 830
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	208	22	45	55	51	35
acres.	3 540	731	750	1 126	556	377
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	15 580	1 879	3 457	4 391	3 629	2 224
acres.	352 953	84 330	95 932	90 385	55 833	26 473
bushels.	10 216 501	2 610 758	2 858 182	2 574 159	1 499 570	673 832
Irrigated ..... farms.	10	2	3	2	2	1
acres.	263	50	74	84	25	30
Commercial fertilizer used ..... farms.	11 511	1 536	2 799	3 423	2 481	1 272
acres.	275 578	69 828	78 947	72 308	38 622	15 873
Dry materials ..... farms.	11 049	1 437	2 664	3 288	2 415	1 245
tons.	31 593	7 697	9 046	8 192	4 630	2 028
Liquid or gas materials ..... farms.	630	137	184	190	89	30
tons.	2 400	929	731	508	171	61
Winter wheat ..... farms.	15 577	1 876	3 457	4 391	3 629	2 224
acres.	352 849	84 246	95 932	90 365	55 833	26 473
bushels.	10 213 541	2 608 238	2 858 182	2 573 719	1 499 570	673 832
Irrigated ..... farms.	10	2	3	2	2	1
acres.	263	50	74	84	25	30
Commercial fertilizer used ..... farms.	11 509	1 534	2 799	3 423	2 481	1 272
acres.	275 524	69 774	78 947	72 308	38 622	15 873
Dry materials ..... farms.	11 047	1 435	2 664	3 288	2 415	1 245
tons.	31 586	7 690	9 046	8 192	4 630	2 028
Liquid or gas materials ..... farms.	630	137	184	190	89	30
tons.	2 400	929	731	508	171	61
Oats for grain ..... farms.	5 027	432	1 057	1 505	1 302	731
acres.	75 848	11 241	20 063	21 695	15 655	7 194
bushels.	2 869 232	502 223	797 573	799 567	536 713	233 156
Irrigated ..... farms.	3	1	2	-	-	-
acres.	71	51	20	-	-	-
Commercial fertilizer used ..... farms.	2 990	283	671	927	757	352
acres.	45 547	7 287	12 440	13 205	9 055	3 560
Dry materials ..... farms.	2 900	266	638	905	742	349
tons.	4 947	776	1 334	1 411	1 024	402
Liquid or gas materials ..... farms.	95	17	35	24	16	3
tons.	238	60	94	55	22	7
Barley for grain ..... farms.	752	59	137	261	207	88
acres.	9 873	1 328	2 217	3 236	2 224	868
bushels.	367 201	56 469	87 533	127 344	71 064	24 791
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	595	43	120	218	161	53
acres.	7 586	929	1 859	2 727	1 640	431
Dry materials ..... farms.	583	42	117	212	160	52
tons.	954	119	218	364	185	68
Liquid or gas materials ..... farms.	13	1	4	6	1	1
tons.	37	2	17	16	1	1
Rye for grain ..... farms.	164	24	48	57	24	11
acres	2 311	753	571	600	266	121
bushels	52 784	17 671	14 324	12 961	5 528	2 300
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms	101	16	29	36	12	8
acres.	1 444	511	324	403	123	83
Dry materials ..... farms	98	16	28	34	12	8
tons.	167	49	43	39	27	9
Liquid or gas materials ..... farms.	4	1	1	2	-	-
tons.	13	3	1	9	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Soybeans for beans ..... farms.	16 759	2 149	3 947	4 642	3 797	2 224
acres.	865 507	243 839	274 359	203 386	102 516	41 407
bushels.	22 308 057	6 890 631	7 191 967	5 010 576	2 337 829	877 054
Irrigated ..... farms.	25	7	3	14	-	1
acres.	1 194	715	111	318	-	50
Commercial fertilizer used ..... farms.	4 103	620	1 116	1 134	848	385
acres.	184 160	54 082	60 014	41 276	21 541	7 247
Dry materials ..... farms.	3 880	569	1 055	1 077	812	367
tons.	14 243	4 240	4 328	3 215	1 825	635
Liquid or gas materials ..... farms.	264	59	76	68	42	19
tons.	1 230	493	325	217	157	38
Peanuts for nuts ..... farms.	6	-	-	-	3	3
acres.	1	-	-	-	1	-
pounds.	495	-	-	-	339	156
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	263	35	35	60	71	62
acres.	6 516	3 508	647	1 038	854	469
bales.	6 232	3 395	695	1 064	753	325
Irrigated ..... farms.	15	4	2	9	-	-
acres.	352	185	33	134	-	-
Commercial fertilizer used ..... farms.	235	34	34	56	61	50
acres.	6 316	3 498	626	1 013	770	409
Dry materials ..... farms.	220	32	33	52	55	48
tons.	826	436	83	142	111	54
Liquid or gas materials ..... farms.	34	8	6	9	9	2
tons.	191	125	9	26	27	4
Irish potatoes ..... farms.	1 565	45	172	359	489	500
acres.	453 ~~1 705~~	128	70 ~~209~~	76 ~~478~~	95 ~~623~~	84 ~~267~~
hundredweight.	42128 ~~103 026~~	13 057	4280 ~~14 398~~	7771 ~~26 911~~	8412 ~~33 584~~	8608 ~~15 078~~
Irrigated ..... farms.	14	1	-	1	5	7
acres.	2	(Z)	-	(Z)	1	1
Commercial fertilizer used[1] ..... farms.	447	17	58	108	148	116
acres.	363 ~~1 548~~	127	64 ~~203~~	53 ~~453~~	69 ~~534~~	50 ~~231~~
Dry materials ..... farms.	447	17	58	108	148	116
tons.	188 ~~945~~	39	31 ~~139~~	19 ~~397~~	59 ~~355~~	40 ~~125~~
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	332	37	66	86	82	61
acres.	614	144	152	147	119	52
pounds.	1 263 729	309 660	353 951	296 802	208 754	94 562
Irrigated ..... farms.	3	1	-	-	1	1
acres.	3	1	-	-	1	1
Commercial fertilizer used ..... farms.	332	37	66	86	82	61
acres.	610	144	152	145	117	52
Dry materials ..... farms.	319	35	66	81	80	57
tons.	496	117	124	122	93	40
Liquid or gas materials ..... farms.	30	7	1	8	9	5
tons.	8	2	(Z)	2	2	2
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	20 268	1 542	3 331	4 843	5 512	5 040
acres.	478 666	64 232	95 446	119 743	112 871	86 374
tons, dry.	1 239 181	193 112	267 166	308 796	275 394	194 713
Irrigated ..... farms.	23	3	3	6	6	5
acres.	646	248	37	87	237	37
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	22 697	1 686	3 573	5 614	6 270	5 554
acres.	826 967	109 772	165 368	213 654	196 477	141 696
tons, dry.	1 363 717	204 025	285 666	354 375	309 656	209 995
Irrigated ..... farms.	10	-	-	2	5	3
acres.	286	-	-	70	153	63
Small grain hay ..... farms.	2 074	98	233	445	642	656
acres.	37 502	3 854	4 105	8 823	10 997	9 723
tons, dry.	58 057	7 608	6 819	13 581	15 985	14 064
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	5 981	324	716	1 347	1 756	1 838
acres.	171 446	22 442	28 801	37 231	43 133	39 839
tons, dry.	238 018	33 784	41 476	52 922	58 609	51 227
Irrigated ..... farms.	4	-	-	-	1	3
acres.	58	-	-	-	10	48
Grass silage ..... farms.	199	75	55	34	23	12
acres.	7 633	4 375	1 533	807	513	405
tons, green.	41 477	24 193	8 554	4 008	3 422	1 300
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	129	12	20	28	42	27
acres.	4 075	386	772	788	1 311	818
tons, green.	15 941	1 845	2 749	4 027	5 453	1 867
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	8 633	778	1 417	1 975	2 365	2 098
acres.	291 195	47 003	59 723	71 827	64 961	47 681
Dry materials ..... farms.	8 377	731	1 362	1 917	2 314	2 053
tons.	42 817	6 057	8 307	10 932	10 035	7 486
Liquid or gas materials ..... farms.	340	57	72	71	78	62
tons.	1 589	464	355	330	239	201

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

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed farms.	1 457	115	274	482	401	185
acres	19 608	2 431	4 358	6 773	4 231	1 815
pounds	1 765 189	220 492	387 084	652 359	351 931	153 323
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed farms	23	-	3	5	7	8
acres.	349	-	30	63	182	74
pounds.	37 424	-	10 500	4 329	11 890	10 705
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms.	912	141	222	264	177	108
acres.	39 210	12 379	10 458	9 910	4 556	1 907
Dry materials farms.	869	128	205	260	170	106
tons	4 670	1 258	1 306	1 224	619	263
Liquid or gas materials farms.	52	15	17	6	12	2
tons.	539	279	149	39	57	15
Vegetables:						
Total, all vegetables farms.	155	10	18	23	43	61
acres	443	175	43	35	110	80
Irrigated farms.	4	1	1	-	-	2
acres.	6	3	3	-	-	(Z)
Commercial fertilizer used farms.	68	5	8	8	22	25
acres.	183	55	34	7	56	31
Dry materials farms.	68	5	8	8	22	25
tons.	43	8	14	2	10	9
Liquid or gas materials farms	7	3	3	-	1	-
tons.	5	3	1	-	1	-
Tomatoes farms.	76	3	9	6	20	38
acres	52	12	12	4	10	14
Irrigated farms.	2	-	-	-	-	2
acres.	(Z)	-	-	-	-	(Z)
Sweet corn farms	87	5	11	9	28	34
acres.	53	5	5	3	25	15
Irrigated farms.	1	1	-	-	-	-
acres.	3	3	-	-	-	-
Cucumbers and pickles farms.	38	2	4	8	11	13
acres.	9	(Z)	(Z)	3	4	2
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons farms.	49	7	4	8	13	17
acres.	252	151	14	16	43	28
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole farms.	44	2	6	3	9	24
acres	9	(Z)	1	(Z)	3	5
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries farms.	179	2	18	39	62	58
acres.	164	(Z)	50	25	53	36
pounds.	385 069	657	142 216	70 361	119 266	52 569
Irrigated farms.	4	-	-	-	1	3
acres	5	-	-	-	3	2
Commercial fertilizer used on berries farms.	21	1	3	4	7	6
acres.	39	(Z)	21	8	8	2
Dry materials farms.	21	1	3	4	7	6
tons.	14	(Z)	6	4	3	1
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms.	368	22	49	80	99	118
acres.	2 671	192	730	579	535	635
Irrigated farms.	2	-	-	-	-	2
acres.	3	-	-	-	-	3
Commercial fertilizer used farms.	78	4	10	18	24	22
acres.	952	14	355	177	245	161
Dry materials farms	78	4	10	18	24	22
tons.	165	(Z)	61	34	43	27
Liquid or gas materials farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples farms.	159	6	18	39	44	52
acres.	427	6	121	86	130	84
Trees not of bearing age number.	12 185	21	2 881	1 584	4 610	3 089
Trees of bearing age number.	6 911	89	909	2 339	2 221	1 353
pounds	731 423	4 910	112 170	432 023	146 874	35 446
Peaches farms.	144	7	17	31	42	47
acres.	278	9	66	45	45	113
Trees not of bearing age number.	5 755	-	1 185	1 528	715	2 327
Trees of bearing age number.	15 294	349	4 255	2 472	2 032	6 186
pounds.	392 499	17 860	80 812	184 904	100 838	8 085
Peaches, clingstone farms.	76	5	7	14	31	19
acres.	67	2	18	15	19	13
Trees not of bearing age number.	2 002	-	1 061	604	192	145
Trees of bearing age number.	2 808	44	106	1 033	850	775
pounds.	134 119	1 310	1 360	92 127	36 776	2 546
Peaches, freestone farms.	105	5	13	24	28	35
acres	211	7	48	30	26	100
Trees not of bearing age number	3 753	-	124	924	523	2 182
Trees of bearing age number.	12 486	305	4 149	1 439	1 182	5 411
pounds.	258 380	16 550	79 452	92 777	64 062	5 539

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	46	2	1	12	12	19
acres..	33	(Z)	1	14	2	16
Trees not of bearing age .. number..	844	-	-	310	1	533
Trees of bearing age ..... number..	1 131	19	10	583	35	484
pounds..	10 645	1 500	100	4 631	684	3 730
Pears, Bartlett ..... farms..	19	2	-	5	5	7
acres..	4	(Z)	-	1	1	2
Trees not of bearing age .. number..	51	-	-	19	1	31
Trees of bearing age ..... number..	103	16	-	11	14	62
pounds..	3 494	1 000	-	1 460	304	730
Pears, other than Bartlett ..... farms..	33	1	1	9	7	15
acres..	29	(Z)	1	13	1	14
Trees not of bearing age .. number..	793	-	-	291	-	502
Trees of bearing age ..... number..	1 028	3	10	572	21	422
pounds..	7 151	500	100	3 171	380	3 000
Cherries ..... farms..	51	3	5	11	14	18
acres..	20	(Z)	2	2	2	14
Trees not of bearing age .. number..	420	2	-	39	39	340
Trees of bearing age ..... number..	611	12	55	70	53	421
pounds..	5 403	150	2 100	630	1 375	1 148
Cherries, tart ..... farms..	43	2	5	10	12	14
acres..	17	(Z)	2	2	2	11
Trees not of bearing age .. number..	247	2	-	35	12	198
Trees of bearing age ..... number..	485	6	55	68	49	307
pounds..	4 847	150	2 100	530	1 275	792
Cherries, sweet ..... farms..	12	1	-	2	4	5
acres..	5	(Z)	-	(Z)	1	4
Trees not of bearing age .. number..	173	-	-	4	27	142
Trees of bearing age ..... number..	126	6	-	2	4	114
pounds..	556	-	-	100	100	356
Plums ..... farms..	22	1	1	5	6	9
acres..	11	(Z)	1	2	1	7
Trees not of bearing age ..... number..	356	-	75	60	13	208
Trees of bearing age ..... number..	550	10	40	80	34	386
pounds, fresh..	4 727	-	-	1 110	1 033	2 584
Prunes ..... farms..	2	-	-	1	-	1
acres..	1	-	-	(Z)	-	1
Trees not of bearing age ..... number..	29	-	-	2	-	27
Trees of bearing age ..... number..	54	-	-	-	-	54
pounds, fresh..	10	-	-	-	-	10
Grapes, total ..... farms..	69	4	9	17	18	21
acres..	97	1	18	34	20	24
Vines not of bearing age ..... number..	8 307	41	16	4 808	3 235	207
Vines of bearing age ..... number..	31 555	246	7 120	5 982	6 125	12 082
pounds..	188 020	3 857	101 800	45 896	32 022	4 445

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	3 685	127	430	794	1 117	1 217
percent..	100.0	3.4	11.7	21.5	30.3	33.0
Land in farms ..... acres..	1 207 501	142 790	232 877	285 714	297 354	248 766
Average size of farm ..... acres..	327.6	1 124.3	541.5	359.8	266.2	204.4
Value of land and buildings ..... dollars..	278 522 316	45 292 537	61 095 929	65 134 014	60 318 396	46 681 440
Average per farm ..... dollars..	75 582	356 634	142 083	82 032	54 000	38 357
Average per acre ..... dollars..	230.66	317.19	262.35	227.96	202.85	187.65
Number of farms by value of farm						
$1 to $9,999	169	-	-	11	49	109
$10,000 to $19,999	395	-	6	20	108	261
$20,000 to $39,999	967	2	10	138	368	449
$40,000 to $69,999	926	7	58	245	361	255
$70,000 to $99,999	482	3	96	190	125	68
$100,000 to $149,999	364	13	111	121	68	51
$150,000 to $199,999	159	19	68	37	17	18
$200,000 to $499,999	180	61	73	28	14	4
$500,000 and over	43	22	8	4	7	2
Owned and rented lands by farm operator:						
Land owned ..... farms..	3 244	109	356	665	987	1 127
acres..	867 482	93 504	122 639	184 304	231 863	235 172
Land rented or leased from others ..... farms..	1 699	97	346	501	461	294
acres..	410 650	60 892	121 146	112 208	80 285	36 119
Land rented or leased to others . farms..	424	18	39	71	129	167
acres.	70 631	11 606	10 908	10 798	14 794	22 525
Land in Farms According to Use						
Total cropland ..... farms..	3 683	127	430	794	1 116	1 216
acres..	877 021	113 447	190 130	213 622	201 693	158 129
Harvested cropland ..... farms.	3 669	127	429	793	1 111	1 209
acres..	529 662	84 412	126 434	130 223	110 701	77 892
Number of farms by acres harvested:						
1 to 49 acres	709	-	4	43	184	478
50 to 99 acres	1 112	3	14	114	442	539
100 to 199 acres	1 062	6	78	389	413	176
200 to 499 acres	679	51	297	244	71	16
500 to 999 acres	82	43	35	3	1	-
1,000 acres and over	25	24	1	-	-	-
1,000 to 1,999 acres	23	22	1	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	2 347	78	290	520	714	745
acres..	216 882	14 460	37 464	52 655	60 439	51 864
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	866	34	86	192	269	285
acres..	44 271	5 408	9 730	10 412	10 260	8 461
Cropland on which all crops failed ..... farms.	316	11	31	91	96	87
acres..	14 926	1 166	2 493	4 460	3 410	3 397
Cropland in cultivated summer fallow ..... farms..	298	9	50	56	100	83
acres..	12 567	1 007	3 234	2 687	3 415	2 224
Cropland idle ..... farms..	1 124	51	146	273	308	346
acres..	58 713	6 994	10 775	13 185	13 468	14 291
Total woodland ..... farms..	1 879	53	187	402	588	649
acres..	166 452	10 429	16 664	28 774	54 300	56 285
Woodland pastured ..... farms..	1 336	38	135	284	432	447
acres..	99 554	7 472	9 497	17 292	34 123	31 170
Woodland not pastured ..... farms.	976	30	91	210	295	350
acres..	66 898	2 957	7 167	11 482	20 177	25 115
Pastureland and rangeland (other than cropland and woodland pasture) .farms..	1 199	45	135	288	371	360
acres..	114 618	15 963	16 670	30 805	28 682	22 498
Improved pastureland and rangeland ..... farms..	681	25	91	173	196	196
acres..	52 277	5 122	8 105	15 492	12 268	11 290
Pastureland and rangeland not improved ..... farms..	721	30	75	164	232	220
acres..	62 341	10 841	8 565	15 313	16 414	11 208
All other land (see text) ..... farms..	2 623	81	307	604	782	849
acres.	49 410	2 951	9 413	12 513	12 679	11 854
Total pastureland (all types) ..... farms.	3 112	104	362	688	955	1 003
acres.	431 054	37 895	63 631	100 752	123 244	105 532
Irrigated land ..... farms..	69	14	34	11	6	4
acres..	7 670	2 457	4 232	699	252	30
Cropland harvested ..... farms..	67	14	34	11	6	2
acres..	7 357	2 410	3 992	699	252	4
Artificial drainage ..... farms..	387 ~~388~~	47 ~~48~~	81	121	79	59
acres..	80625 ~~82 620~~	27068 ~~29 063~~	22 234	18 850	8 299	4 174
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	321	19	65	95	84	58
acres..	15 872	2 046	4 708	4 547	3 137	1 434
Stripcropping systems to control erosion ..... farms..	59	3	14	13	23	6
acres..	3 495	709	1 701	437	516	132
Cropland and pastureland having terraces ..... farms..	397	22	75	100	110	90
acres..	30 391	3 262	7 664	9 454	6 109	3 902

Class 1-5 Farms

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

	Total	General farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 685	127	430	794	1 117	1 217
Full owners	1 995	31	84	295	658	927
Part owners	1 237	77	269	366	326	199
Tenants	453	19	77	133	133	91
White farm operators	3 668	127	428	794	1 110	1 209
Full owners	1 993	31	84	295	657	926
Part owners	1 232	77	269	366	323	197
Tenants	443	19	75	133	130	86
Negro farm operators	15	-	2	-	5	8
Full owners	2	-	-	-	1	1
Part owners	3	-	-	-	1	2
Tenants	10	-	2	-	3	5
Farms by Type of Organization						
Individual or family ..... farms	3 155	94	348	670	949	1 094
acres	1 008 800	106 478	184 525	240 281	254 812	222 704
Partnership ..... farms	482	29	78	113	150	112
acres	179 195	30 708	45 491	40 647	38 084	24 265
Corporation, including family owned ..... farms	31	4	2	5	11	9
acres	13 999	5 604	1 761	2 780	2 678	1 176
10 or fewer shareholders ..... farms	30	4	2	4	11	9
acres	13 519	5 604	1 761	2 300	2 678	1 176
More than 10 shareholders ..... farms	1	-	-	1	-	-
acres	480	-	-	480	-	-
Other ..... farms	17	-	2	6	7	2
acres	5 507	-	1 100	2 006	1 780	621
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	71	2	3	13	27	26
25 to 34 years	306	18	48	79	82	79
35 to 44 years	619	35	126	132	170	156
45 to 54 years	1 008	35	133	265	302	273
55 to 64 years	1 037	27	91	232	338	349
65 years and over	644	10	29	73	198	334
Average age	52.4	47.3	47.7	50.5	52.7	55.5
Farm operators by place of residence:						
On farm operated	2 885	108	379	673	872	853
Not on farm operated	458	15	24	62	157	200
Farm operators reporting days of work off farm	1 606	32	143	290	514	627
1 to 49 days	497	21	96	133	134	113
50 to 99 days	182	5	16	53	51	57
100 to 199 days	246	2	14	35	97	98
200 days and over	681	4	17	69	232	359
Farms by Size						
1 to 9 acres	3	-	-	1	1	1
10 to 49 acres	65	-	-	4	13	48
50 to 69 acres	64	-	-	4	15	45
70 to 99 acres	262	-	-	6	67	189
100 to 139 acres	381	-	3	24	149	205
140 to 179 acres	472	-	5	74	178	215
180 to 219 acres	353	2	8	66	130	147
220 to 259 acres	367	1	25	93	145	103
260 to 499 acres	1 148	15	204	387	332	210
500 to 999 acres	456	60	157	123	73	43
1,000 to 1,999 acres	95	39	26	11	10	9
2,000 acres and over	19	10	2	1	4	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	12	12	-	-	-	-
Class 1b– " $40,000 to $99,999	115	115	-	-	-	-
Class 2– " $20,000 to $39,999	430	-	430	-	-	-
Class 3– " $10,000 to $19,999	794	-	-	794	-	-
Class 4– " $5,000 to $9,999	1 117	-	-	-	1 117	-
Class 5– " $2,500 to $4,999	1 217	-	-	-	-	1 217
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	3 685	127	430	794	1 117	1 217
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms: Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	3 685	127	430	794	1 117	1 217
dollars.	44 297 948	9 293 861	11 758 220	11 010 488	8 012 004	4 223 375
Farms by value of agricultural products sold:						
Under $2,500 (see text)	87	-	-	-	-	87
$2,500 to $4,999	1 130	-	-	-	-	1 130
$5,000 to $7,499	672	-	-	-	672	-
$7,500 to $9,999	445	-	-	-	445	-
$10,000 to $14,999	527	-	-	527	-	-
$15,000 to $19,999	267	-	-	267	-	-
$20,000 to $29,999	294	-	294	-	-	-
$30,000 to $39,999	136	-	136	-	-	-
$40,000 to $59,999	75	75	-	-	-	-
$60,000 to $79,999	29	29	-	-	-	-
$80,000 and over	23	23	-	-	-	-
Grains sold ..... farms.	2 829	121	406	725	852	725
dollars.	13 737 504	3 365 968	4 069 948	3 477 535	1 998 209	825 844
Number of farms by value of grains sold:						
$1 to $2,499	1 299	3	24	111	436	725
$2,500 to $4,999	716	7	24	269	416	-
$5,000 to $9,999	488	9	134	345	-	-
$10,000 to $19,999	265	41	224	-	-	-
$20,000 to $39,999	49	49	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Tobacco sold ..... farms.	94	4	16	35	23	16
dollars.	396 728	66 069	102 333	160 372	49 332	18 622
Number of farms by value of tobacco sold:						
$1 to $2,499	42	1	3	7	15	16
$2,500 to $4,999	25	-	4	13	8	-
$5,000 to $9,999	23	-	8	15	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	474	54	102	125	115	78
dollars.	2 875 756	1 119 184	930 069	508 325	242 524	75 654
Number of farms by value of cotton etc. sold:						
$1 to $2,499	202	1	7	40	76	78
$2,500 to $4,999	94	3	13	39	39	-
$5,000 to $9,999	90	6	38	46	-	-
$10,000 to $19,999	62	18	44	-	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	2 570	67	267	508	787	941
dollars.	7 501 592	1 017 455	1 249 549	1 476 072	2 091 630	1 666 886
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 584	26	138	310	424	686
$2,500 to $4,999	647	8	54	91	239	255
$5,000 to $9,999	259	11	39	85	124	-
$10,000 to $19,999	57	9	26	22	-	-
$20,000 to $39,999	17	7	10	-	-	-
$40,000 and over	6	6	-	-	-	-
Other field crops sold ..... farms.	130	5	22	25	41	37
dollars.	265 621	34 849	78 154	57 332	63 642	31 644
Number of farms by value of other field crops sold:						
$1 to $2,499	98	1	12	16	32	37
$2,500 to $4,999	24	3	5	7	9	-
$5,000 to $9,999	5	-	3	2	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	211	19	44	58	61	29
dollars.	720 858	186 262	232 817	164 837	114 910	22 032
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	109	1	9	24	46	29
$2,500 to $4,999	52	2	10	25	15	-
$5,000 to $9,999	37	6	22	9	-	-
$10,000 to $19,999	13	10	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	135	5	23	30	48	29
dollars	316 588	82 984	88 325	64 827	65 554	14 898
Number of farms by value of fruits etc. sold						
$1 to $2,499	101	2	14	21	35	29
$2,500 to $4,999	21	-	3	5	13	-
$5,000 to $9,999	6	-	2	4	-	-
$10,000 to $19,999	5	1	4	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	603	15	62	117	218	191
dollars. .	916 030	202 399	196 263	207 328	183 239	126 801
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	536	8	47	88	202	191
$2,500 to $4,999	34	-	1	17	16	-
$5,000 to $9,999	17	-	5	12	-	-
$10,000 to $19,999	10	1	9	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy products sold . . . . . farms. .	827	20	128	252	256	171
dollars. .	2 753 163	368 883	873 024	880 420	446 115	184 721
Number of farms by value of dairy products sold:						
$1 to $2,499	465	1	20	74	199	171
$2,500 to $4,999	199	-	18	124	57	-
$5,000 to $9,999	117	1	62	54	-	-
$10,000 to $19,999	38	10	28	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	588	17	95	178	174	124
dollars. .	870 798	75 206	267 761	260 740	184 515	82 576
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	491	6	59	147	155	124
$2,500 to $4,999	72	5	21	27	19	-
$5,000 to $9,999	18	4	10	4	-	-
$10,000 to $19,999	7	2	5	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	2 602	103	329	625	806	739
dollars. .	8 860 105	2 001 142	1 992 166	2 235 782	1 760 384	870 631
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 512	9	74	219	471	739
$2,500 to $4,999	645	8	74	228	335	-
$5,000 to $9,999	321	24	119	178	-	-
$10,000 to $19,999	92	30	62	-	-	-
$20,000 to $39,999	27	27	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 491	67	260	458	446	260
dollars. .	4 576 859	734 846	1 593 637	1 360 624	674 692	213 060
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	881	8	46	207	360	260
$2,500 to $4,999	343	6	63	188	86	-
$5,000 to $9,999	185	17	105	63	-	-
$10,000 to $19,999	72	26	46	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	193	11	24	40	52	66
dollars. .	142 819	20 402	8 677	47 414	41 703	24 623
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	176	9	23	32	46	66
$2,500 to $4,999	12	-	1	5	6	-
$5,000 to $9,999	5	2	-	3	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	25	1	5	9	9	1
dollars. .	57 560	5 852	21 343	20 852	7 713	1 800
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	15	-	1	5	8	1
$2,500 to $4,999	5	-	3	1	1	-
$5,000 to $9,999	5	1	1	3	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	291	8	24	59	97	103
dollars. .	305 967	12 360	54 154	88 028	87 842	63 583
Number of farms by value of forest products sold:						
$1 to $2,499	265	5	18	48	91	103
$2,500 to $4,999	16	3	2	5	6	-
$5,000 to $9,999	9	-	3	6	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	General farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	746	46	151	218	202	129
dollars..	1 120 629	138 770	272 582	337 657	226 387	145 233
Number of farms with income of—						
$1 to $249	174	1	23	47	61	42
$250 to $499	108	4	17	38	34	15
$500 to $999	138	9	28	40	36	25
$1,000 to $4,999	281	26	68	80	67	40
$5,000 to $9,999	35	2	15	8	3	7
$10,000 and over	10	4	-	5	1	-
Recreational services ..... farms..	45	3	4	8	14	16
dollars..	53 629	1 650	5 248	7 717	25 242	13 772
Number of farms with income of—						
$1 to $249	15	-	-	1	6	8
$250 to $499	6	1	1	3	1	-
$500 to $999	6	2	-	1	1	2
$1,000 to $4,999	17	-	3	3	5	6
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	-	-	-	1	-
Government farm programs .... farms..	2 189	95	304	520	661	609
dollars..	4 995 620	1 001 683	1 245 686	1 228 565	932 850	586 836
Number of farms with income of—						
$1 to $249	158	-	11	35	49	63
$250 to $499	222	-	5	43	78	96
$500 to $999	504	1	34	63	171	235
$1,000 to $4,999	1 107	31	167	349	350	210
$5,000 to $9,999	131	29	70	18	10	4
$10,000 and over	67	34	17	12	3	1
Farm Production Expenses						
Farm production expenses, total ... farms..	3 685	127	430	794	1 117	1 217
dollars..	34 346 462	7 351 652	8 380 160	8 101 428	5 949 072	4 564 150
Number of farms with expenditures of—						
$1 to $999	113	-	-	-	23	90
$1,000 to $2,499	528	-	1	11	146	370
$2,500 to $4,999	997	1	2	71	434	489
$5,000 to $9,999	1 056	1	41	362	431	221
$10,000 to $14,999	438	4	97	228	71	38
$15,000 to $19,999	242	8	122	94	10	8
$20,000 to $29,999	159	15	117	24	2	1
$30,000 to $39,999	70	32	37	1	-	-
$40,000 to $49,999	29	15	11	3	-	-
$50,000 and over	53	51	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 851	87	282	446	552	484
dollars..	3 567 741	918 124	893 200	792 697	593 790	369 930
Number of farms with expenditures of—						
$1 to $499	822	8	64	161	281	308
$500 to $999	323	6	34	88	110	85
$1,000 to $4,999	532	24	126	163	140	79
$5,000 to $9,999	104	17	40	23	15	9
$10,000 to $14,999	44	14	14	8	5	3
$15,000 to $19,999	9	5	2	1	1	-
$20,000 to $29,999	8	6	2	-	-	-
$30,000 to $39,999	5	3	-	2	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	3	3	-	-	-	-
Feed for livestock and poultry ..... farms..	2 709	112	358	670	853	716
dollars..	3 675 115	631 740	964 595	997 183	693 419	388 178
Number of farms with expenditures of—						
$1 to $499	1 091	7	59	171	413	441
$500 to $999	548	18	47	138	191	154
$1,000 to $4,999	957	47	201	340	248	121
$5,000 to $9,999	86	24	41	20	1	-
$10,000 to $14,999	17	7	9	1	-	-
$15,000 to $19,999	4	3	1	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	2 193	86	295	542	691	579
tons..	27 665	4 544	7 268	7 242	5 490	3 121
dollars..	2 366 180	399 126	625 441	629 874	453 316	258 423
Number of farms that purchased—						
1 to 49 tons	2 102	63	259	520	682	578
50 to 99 tons	65	14	24	20	6	1
100 to 199 tons	18	4	9	2	3	-
200 to 499 tons	7	4	3	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 061	7	67	183	399	405
$500 to $999	434	17	43	126	141	107
$1,000 to $4,999	642	39	160	225	151	67
$5,000 to $9,999	44	15	21	8	-	-
$10,000 to $14,999	5	2	3	-	-	-
$15,000 to $19,999	2	1	1	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	574	41	117	184	138	94
tons. .	6 800	1 468	2 059	1 942	961	370
dollars. .	453 479	68 626	153 771	133 844	69 254	27 984
Number of farms that purchased–						
1 to 49 tons	553	32	109	180	138	94
50 to 98 tons	13	4	6	3	-	-
100 to 199 tons	5	4	1	-	-	-
200 to 499 tons	3	1	1	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	325	12	38	102	97	76
$500 to $999	100	7	24	37	19	13
$1,000 to $1,999	86	8	29	29	16	4
$2,000 to $4,999	56	11	23	15	6	1
$5,000 to $9,999	7	3	3	1	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms. .	797	44	126	208	238	181
tons. .	15 945	3 480	3 484	4 365	2 994	1 622
dollars. .	687 276	147 432	150 559	192 226	123 792	73 267
Number of farms that purchased–						
1 to 49 tons	721	22	103	187	230	179
50 to 99 tons	51	7	19	17	6	2
100 to 199 tons	23	13	4	4	2	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	421	7	47	97	146	124
$500 to $999	169	5	22	47	53	42
$1,000 to $1,999	117	9	31	32	32	13
$2,000 to $4,999	75	14	23	29	7	2
$5,000 to $9,999	14	8	3	3	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms. .	405	24	54	92	131	104
tons. .	9 035	816	1 729	2 540	2 514	1 436
dollars. .	168 180	16 556	34 824	41 239	47 057	28 504
Number of farms that purchased–						
1 to 49 tons	359	19	43	80	117	100
50 to 99 tons	31	4	6	7	11	3
100 to 199 tons	12	1	4	3	3	1
200 to 499 tons	3	-	1	2	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	297	10	37	67	97	86
$500 to $999	68	8	8	14	23	15
$1,000 to $1,999	29	6	4	7	9	3
$2,000 to $4,999	10	-	4	4	2	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 891	124	410	723	864	770
dollars. .	1 238 576	261 865	314 012	309 891	212 275	140 533
Number of farms with expenditures of–						
$1 to $499	2 190	20	161	500	774	735
$500 to $999	475	42	136	183	81	33
$1,000 to $4,999	217	53	113	40	9	2
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased .... farms. .	2 958	125	411	726	892	804
dollars. .	3 556 341	674 955	1 033 650	869 988	585 631	392 117
Number of farms with expenditures of–						
$1 to $499	1 279	6	28	190	486	569
$500 to $999	664	8	46	207	252	151
$1,000 to $4,999	902	54	302	319	148	79
$5,000 to $9,999	89	44	28	6	6	5
$10,000 to $19,999	23	12	7	4	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms. .	2 638	124	406	693	773	642
acres fertilized. .	269 503	51 469	78 520	68 458	43 300	27 756
dry materials, tons. .	35 513	6 435	10 181	8 653	6 144	4 100
liquid or gas materials, tons. .	6 780	1 752	2 416	1 578	655	379
Number of farms by tons of dry material used:						
1 to 49 tons	2 484	72	355	656	756	645
50 to 99 tons	94	33	39	10	6	6
100 to 199 tons	16	9	5	1	1	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	638	24	129	216	167	102
10 to 49 tons	169	38	72	37	12	10
50 to 99 tons	11	5	5	1	-	-
100 to 199 tons	5	3	1	1	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms.	1 188	76	219	317	308	268
tons.	105 073	16 903	28 509	28 070	19 601	11 990
dollars.	421 006	73 661	118 588	100 957	79 354	48 446
Number of farms that used–						
1 to 49 tons	538	12	52	132	161	181
50 to 99 tons	323	9	65	88	98	63
100 to 199 tons	213	24	62	66	39	22
200 to 499 tons	99	27	35	27	8	2
500 to 999 tons	11	2	3	4	2	-
1,000 tons and over	4	2	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	984	32	160	259	275	258
$500 to $999	141	25	33	44	29	10
$1,000 to $4,999	61	18	25	14	4	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	1	1	-	-	-
Other agricultural chemicals (see text) ... farms.	1 855	114	347	534	508	352
dollars.	893 926	286 084	273 432	196 915	94 395	43 100
Number of farms with expenditures of–						
$1 to $499	1 363	16	144	399	464	340
$500 to $999	269	12	108	103	39	7
$1,000 to $4,999	211	75	94	32	5	5
$5,000 to $9,999	10	9	1	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms.	3 649	127	430	790	1 107	1 195
dollars.	2 813 864	397 174	648 934	697 813	596 626	473 317
Number of farms with expenditures of–						
$1 to $499	1 729	1	28	178	624	898
$500 to $999	1 110	11	121	368	368	242
$1,000 to $4,999	780	96	275	240	115	54
$5,000 to $9,999	25	16	5	4	-	-
$10,000 and over	5	3	1	-	-	1
Gasoline ... farms.	3 599	127	426	781	1 087	1 178
dollars.	2 013 446	201 919	446 572	541 361	463 239	360 355
Number of farms with expenditures of–						
$1 to $499	2 127	15	79	288	755	990
$500 to $999	977	34	168	353	270	152
$1,000 to $1,999[1]	401 ~~487~~	42 ~~70~~	146 ~~176~~	122 ~~137~~	57 ~~62~~	34 ~~30~~
$2,000 to $4,999[2]	86 ~~7~~	34 ~~2~~	30 ~~2~~	15 ~~3~~	5	2
$5,000 and over[3]	8 ~~1~~	3	3 ~~1~~	3	-	-
Diesel oil ... farms.	946	96	231	243	198	178
dollars.	358 458	115 390	114 219	63 769	41 555	23 525
Number of farms with expenditures of–						
$1 to $499	743	30	145	217	180	171
$500 to $999	128	24	59	23	16	6
$1,000 to $1,999[1]	52 ~~73~~	23 ~~40~~	24 ~~27~~	3	1 ~~2~~	1
$2,000 to $4,999[2]	21 ~~1~~	17 ~~1~~	3	-	1	-
$5,000 and over[3]	2 ~~1~~	2 ~~1~~	-	-	-	-
LP gas, butane, and propane ... farms.	711	67	155	148	160	181
dollars.	156 407	47 250	34 738	26 015	26 247	22 157
Number of farms with expenditures of–						
$1 to $99	287	7	41	76	69	94
$100 to $499	357	27	97	68	81	84
$500 to $999	48	18	15	2	10	3
$1,000 to $2,999	17	14	2	1	-	-
$3,000 and over	2	1	-	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	3 633	127	430	790	1 100	1 186
dollars.	285 553	32 615	53 405	66 668	65 585	67 280
Number of farms with expenditures of–						
$1 to $99	2 763	25	202	553	924	1 059
$100 to $499	828	83	220	232	172	121
$500 to $999	31	17	6	4	1	3
$1,000 to $2,999	10	2	2	1	3	2
$3,000 and over	1	-	-	-	-	1
Hired farm labor ... farms.	2 021	114	348	508	555	496
dollars.	2 386 019	932 633	614 483	405 517	250 099	183 287
Number of farms with expenditures of–						
$1 to $499	1 259	18	124	298	418	401
$500 to $999	299	8	58	102	71	60
$1,000 to $4,999	356	29	131	98	64	34
$5,000 to $9,999	78	32	33	10	2	1
$10,000 to $14,999	11	10	1	-	-	-
$15,000 to $19,999	8	7	1	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms.	277	75	107	60	21	14
workers.	447	189	133	76	30	19
Less than 150 days ... farms.	1 908	94	306	478	544	486
workers.	6 641	550	1 485	1 717	1 583	1 306

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	239	13	39	69	62	56
dollars. .	177 409	19 440	41 821	54 301	35 998	25 849
Number of farms with expenditures of—						
$1 to $499	129	3	17	34	38	37
$500 to $999	67	2	11	21	19	14
$1,000 to $4,999	40	8	10	13	4	5
$5,000 to $9,999	3	-	1	1	1	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	2 348	101	316	543	711	677
dollars. .	1 536 955	237 288	326 599	358 659	347 516	266 893
Number of farms with expenditures of—						
$1 to $499	1 390	26	124	296	446	498
$500 to $999	563	24	86	128	190	135
$1,000 to $4,999	375	40	101	116	75	43
$5,000 to $9,999	15	7	4	3	-	1
$10,000 and over	5	4	1	-	-	-
All other production expenses ..... farms. .	3 663	127	430	794	1 117	1 195
dollars. .	14 079 510	2 918 688	3 150 846	3 317 507	2 459 969	2 232 500
Number of farms with expenditures of—						
$1 to $499	390	1	8	24	128	229
$500 to $999	492	3	11	47	178	253
$1,000 to $4,999	1 963	14	123	464	727	635
$5,000 to $9,999	602	23	183	234	84	78
$10,000 and over	216	86	105	25	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 926	112	400	679	865	870
number. .	3 513	166	497	793	1 029	1 028
2 or 3 ..... farms. .	465	34	72	94	132	133
number. .	992	74	157	202	284	275
4 and over ..... farms. .	19	4	4	2	4	5
number. .	79	18	16	8	16	21
Motortrucks including pickups ..... farms. .	2 889	122	412	693	871	791
number. .	4 096	373	706	986	1 106	925
2 and over ..... farms. .	865	97	222	231	203	112
number. .	2 072	348	516	524	438	246
Tractors other than garden tractors and motor tillers ..... farms. .	3 300	125	417	744	992	1 022
number. .	7 003	560	1 180	1 688	1 935	1 640
2 or 3 ..... farms. .	1 858	37	266	524	590	441
number. .	4 310	96	676	1 223	1 339	976
4 and over ..... farms. .	343	80	104	73	60	26
number. .	1 594	456	457	318	254	109
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 282	125	416	743	986	1 012
number. .	6 825	541	1 161	1 654	1 882	1 587
Crawler tractors ..... farms. .	149	14	19	31	42	43
number. .	178	19	19	34	53	53
Riding garden tractors 7 hp and over ..... farms. .	273	26	64	62	59	62
number. .	288	30	69	63	61	65
Grain and bean combines, self-propelled ..... farms. .	1 020	88	271	347	207	107
number. .	1 089	111	289	362	215	112
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 277	72	253	397	331	224
number. .	1 488	87	322	462	380	237
Corn heads for combines ..... farms. .	616	60	186	216	108	46
number. .	638	63	192	224	111	48
Other cornpickers and picker-shellers ..... farms. .	820	23	118	233	260	186
number. .	850	24	130	238	269	189
Pickup balers ..... farms. .	1 491	61	235	385	469	341
number. .	1 581	76	256	407	490	352
Windrowers, pull and self-propelled ..... farms. .	368	17	41	83	131	96
number. .	391	21	43	86	142	99
Field forage harvesters, shear bar ..... farms. .	290	36	64	78	67	45
number. .	302	41	66	79	69	47
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 596	126	429	785	1 090	1 166
dollars. .	35 000 090	4 654 801	8 026 449	8 516 267	7 613 620	6 188 953
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 467	1	22	192	497	755
dollars. .	3 738 381	1 500	68 600	572 589	1 322 430	1 773 262
$5,000 to $9,999 ..... farms. .	880	8	59	226	342	245
dollars. .	5 751 886	59 300	404 078	1 499 618	2 229 059	1 559 831
$10,000 to $19,999 ..... farms. .	731	19	161	246	187	118
dollars. .	9 350 096	265 608	2 124 678	3 135 788	2 334 787	1 489 235
$20,000 to $29,999 ..... farms. .	302	36	109	80	45	32
dollars. .	6 888 249	879 940	2 475 436	1 757 140	1 036 658	739 075
$30,000 to $49,999 ..... farms. .	162	30	66	35	17	14
dollars. .	5 684 661	1 059 053	2 296 540	1 239 832	590 686	498 550
$50,000 and over ..... farms. .	54	32	12	6	2	2
dollars. .	3 586 817	2 389 400	657 117	311 300	100 000	129 000

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	3 135	125	414	753	954	889
dollars..	4 871 273	1 034 700	1 425 670	1 167 860	759 380	483 663
Commercial fertilizer ..... farms..	2 638	124	406	693	773	642
acres on which used..	269 503	51 469	78 520	68 458	43 300	27 756
tons..	42 301	8 187	12 597	10 232	6 802	4 483
dollars..	3 556 341	674 955	1 033 650	869 988	585 631	392 117
Lime ..... farms..	1 188	76	219	317	308	268
acres on which used..	42 010	7 490	10 941	10 529	7 524	5 526
tons..	105 073	16 903	28 509	28 070	19 601	11 990
dollars..	421 006	73 661	118 588	100 957	79 354	48 446
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	117	12	24	38	31	12
acres on which used..	4 487	1 393	1 019	1 065	668	342
dollars..	13 115	3 760	2 398	4 254	1 878	825
Insects on other crops ..... farms..	544	48	145	169	121	61
acres on which used..	35 756	8 287	14 089	8 985	3 228	1 167
dollars..	111 010	24 375	37 178	33 089	11 975	4 393
Nematodes in crops ..... farms..	25	2	8	3	7	5
acres on which used..	1 927	151	861	94	342	479
dollars..	7 573	775	3 043	294	834	2 627
Diseases in crops and orchards .. farms..	39	3	6	11	14	5
acres on which used..	1 532	355	622	215	259	81
dollars..	16 307	5 507	3 654	1 550	4 685	911
Weeds or grass in crops ..... farms.	1 303	102	287	413	317	184
acres on which used..	136 631	42 823	43 849	30 735	13 015	6 209
dollars..	663 605	227 575	208 366	137 877	63 627	26 160
Weeds or brush in pasture ..... farms..	152	13	26	38	41	34
acres on which used..	4 050	1 024	608	810	623	985
dollars..	11 771	3 896	2 406	1 776	1 620	2 073
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	104	21	31	31	16	5
acres on which used..	6 650	3 129	1 809	1 164	465	83
dollars..	26 018	12 801	6 037	5 155	1 760	265
Insect control on livestock and poultry ..... farms..	739	46	152	217	189	135
dollars..	33 765	6 624	8 416	9 619	5 770	3 336
Livestock						
Cattle and calves ..... farms..	2 827	105	362	674	876	810
number..	126 532	16 911	27 040	34 180	29 845	18 556
Farms with–						
1 to 9	248	3	14	34	63	134
10 to 19	510	1	20	75	161	253
20 to 49	1 253	15	99	275	482	382
50 to 99	577	30	135	226	149	37
100 to 199	195	25	85	61	20	4
200 to 499	39	26	9	3	1	-
500 to 999	5	5	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	2 530	92	336	619	783	700
number..	64 444	7 373	13 470	18 197	16 041	9 363
Farms with–						
1 to 4	220	4	25	28	56	107
5 to 9	309	-	12	43	108	146
10 to 19	785	6	47	152	262	318
20 to 29	504	12	61	139	204	88
30 to 49	412	21	87	158	113	33
50 to 99	247	22	87	93	37	8
100 to 199	45	21	15	6	3	-
200 to 499	8	6	2	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	974	27	152	289	283	223
number..	8 999	769	2 361	3 036	1 930	903
Farms with–						
1 to 4	378	8	39	91	108	132
5 to 9	210	-	9	34	91	76
10 to 19	264	1	43	125	80	15
20 to 29	89	4	43	38	4	-
30 to 49	29	10	18	1	-	-
50 to 99	4	4	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	2 262	91	320	553	694	604
number..	31 601	4 738	6 823	8 283	7 205	4 552
Bulls and steers, including calves ..... farms..	2 498	93	330	618	768	689
number..	30 487	4 800	6 747	7 700	6 599	4 641
Milk sold to plants or dealers ..... farms..	756	20	120	234	229	153

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	2 875	110	368	693	894	810
number..	65 544	11 424	13 982	18 188	14 252	7 698
Farms with–						
1 to 4 sold	260	1	15	41	69	134
5 to 19 sold	1 496	5	78	238	534	641
20 to 49 sold	890	31	171	362	291	35
50 to 99 sold	176	35	93	48	-	-
100 to 199 sold	40	28	11	1	-	-
200 to 499 sold	11	8	-	3	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ..... farms..	2 875	110	368	693	894	810
dollars..	9 730 903	2 076 348	2 259 927	2 496 522	1 944 899	953 207
Cattle sold ..... farms..	1 840	82	268	467	566	457
number..	20 946	6 221	4 612	4 954	3 272	1 887
Farms with–						
1 to 4 sold	890	8	69	185	316	312
5 to 19 sold	710	15	120	199	232	144
20 to 49 sold	172	22	56	75	18	1
50 to 99 sold	49	19	22	8	-	-
100 to 199 sold	15	14	1	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	193	21	39	53	50	30
number..	3 708	1 552	1 045	612	366	133
Farms with–						
1 to 4 sold	62	2	4	14	24	18
5 to 19 sold	81	4	14	28	23	12
20 to 49 sold	30	2	14	11	3	-
50 to 99 sold	15	8	7	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	2 462	76	300	606	790	690
number..	44 598	5 203	9 370	13 234	10 980	5 811
Farms with–						
1 to 4 sold	298	2	12	53	84	147
5 to 19 sold	1 388	10	92	257	504	525
20 to 49 sold	656	26	138	272	202	18
50 to 99 sold	102	25	56	21	-	-
100 to 199 sold	13	9	2	2	-	-
200 to 499 sold	4	3	-	1	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	277	19	56	82	73	47
number..	4 669	875	1 331	1 393	740	330
Farms with–						
1 to 4 sold	47	2	2	12	17	14
5 to 19 sold	143	3	18	37	52	33
20 to 49 sold	75	6	33	32	4	-
50 to 99 sold	11	7	3	1	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	1 322	60	243	415	380	224
number..	75 142	9 443	23 292	23 699	13 792	4 916
Farms with–						
1 to 9	208	4	9	36	75	84
10 to 24	276	7	22	70	116	61
25 to 99	601	7	113	240	165	76
100 to 199	179	22	77	60	18	2
200 to 499	57	19	22	9	6	1
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	1 060	42	198	340	299	181
number..	11 994	1 121	3 137	3 991	2 541	1 204
Other hogs and pigs ..... farms..	1 183	56	231	390	330	176
number..	63 148	8 322	20 155	19 708	11 251	3 712
Hogs and pigs sold ..... farms..	1 376	66	257	432	402	219
number..	105 817	15 453	34 256	32 317	18 342	5 449
Farms with–						
1 to 9 sold	105	2	2	20	40	41
10 to 49 sold	555	6	34	137	223	155
50 to 99 sold	357	7	69	163	97	21
100 to 199 sold	253	15	104	93	39	2
200 to 499 sold	97	29	46	19	3	-
500 to 999 sold	9	7	2	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	314	5	32	88	123	66
number..	23 220	1 700	4 725	7 263	7 337	2 195
Farms with–						
1 to 9 sold	18	-	-	2	9	7
10 to 49 sold	143	-	10	32	61	40
50 to 99 sold	78	1	10	25	25	17
100 to 199 sold	52	2	4	19	25	2
200 to 499 sold	19	-	6	10	3	-
500 to 999 sold	4	2	2	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . farms.	1 115	43	205	355	317	195
number.	14 058	1 491	4 157	4 722	2 737	951
Farms with–						
1 litter	59	3	2	6	20	28
2 to 4 litters	259	3	19	44	105	88
5 to 9 litters	252	2	23	92	82	53
10 to 19 litters	305	8	61	137	76	23
20 to 49 litters	216	18	90	71	34	3
50 to 99 litters	21	7	9	5	-	-
100 to 199 litters	3	2	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages . . farms.	194	2	24	60	61	47
number.	8 033	89	2 091	2 317	2 214	1 322
Farms with–						
1 to 24	80	1	8	17	29	25
25 to 99	102	1	9	43	29	20
100 to 299	10	-	6	-	2	2
300 to 999	2	-	1	-	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old . . . farms.	134	1	18	41	41	33
number.	2 146	12	529	548	677	380
Ewes 1 year old or older . . . . . farms.	181	2	23	57	56	43
number.	5 507	76	1 436	1 694	1 433	868
Rams and wethers 1 year old or older . . . . . farms.	164	1	23	48	49	43
number.	380	1	126	75	104	74
Sheep and lambs sold . . . . . farms.	206	4	23	64	64	51
number.	7 493	244	1 697	2 579	1 961	1 012
Horses and ponies . . . . . farms.	691	37	112	147	200	195
number.	2 606	185	370	511	659	881
Sold . . . . . farms.	144	10	21	33	31	49
number.	573	79	45	154	149	146
Horses . . . . . farms.	551	32	98	105	161	155
number.	2 047	161	273	366	524	723
Sold . . . . . farms.	132	9	18	32	28	45
number.	494	74	35	144	129	112
Ponies . . . . . farms.	267	14	45	66	68	74
number.	559	24	97	145	135	158
Sold . . . . . farms.	31	2	6	7	6	10
number.	79	5	10	10	20	34
Mules, burros, and donkeys . . . . . farms.	39	2	5	9	12	11
number.	91	2	21	21	22	25
Sold . . . . . farms.	6	-	-	3	-	3
number.	27	-	-	20	-	7
Any goats . . . . . farms.	26	2	3	10	7	4
number.	304	18	18	88	156	24
Sold . . . . . farms.	7	1	1	1	3	1
number.	34	2	10	2	18	2
Angora goats . . . . . farms.	4	-	-	1	2	1
number.	23	-	-	1	14	8
Sold . . . . . farms.	1	-	-	1	-	-
number.	2	-	-	2	-	-
Milk goats . . . . . farms.	13	-	2	5	4	2
number.	141	-	4	68	54	15
Sold . . . . . farms.	3	-	-	-	3	-
number.	14	-	-	-	14	-
Other goats . . . . . farms.	12	2	2	4	3	1
number.	140	18	14	19	88	1
Sold . . . . . farms.	5	1	1	-	2	1
number.	18	2	10	-	4	2
Hives of bees . . . . . farms.	20	1	2	2	8	7
number	152	40	4	4	64	40
Honey sold . . . . . farms.	9	1	-	-	3	5
pounds.	4 543	1 680	-	-	1 310	1 553
Mink . . . . . farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold . . . . . farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits . . . . . farms.	16	-	4	3	4	5
number.	242	-	28	132	13	69
Rabbits and pelts sold . . . . . farms.	3	-	-	2	-	1
number.	1 761	-	-	1 636	-	125
Chinchillas . . . . . farms.	4	1	-	-	2	1
number.	83	6	-	-	65	12
Chinchillas and pelts sold . . . farms.	4	1	-	-	2	1
number.	125	12	-	-	89	24

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	957	18	100	205	315	319
number..	190 112	17 113	38 251	50 663	47 610	36 475
Farms with–						
1 to 99	504	10	51	108	159	176
100 to 399	359	4	31	69	124	131
400 to 1,599	80	-	11	25	32	12
1,600 to 3,199	8	1	5	2	-	-
3,200 to 9,999	5	3	2	-	-	-
10,000 to 19,999	1	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	358	7	42	81	117	111
number..	100 831	11 653	23 352	32 210	18 216	15 400
Farms with–						
1 to 1,999 sold	351	5	39	79	117	111
2,000 to 3,999 sold	2	-	2	-	-	-
4,000 to 7,999 sold	4	2	1	1	-	-
8,000 to 15,999 sold	1	-	-	1	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	933	18	96	199	309	311
number..	164 252	17 111	29 541	38 260	45 185	34 155
Pullets not yet of laying age ....farms..	56	-	6	11	22	17
number..	12 860	-	8 375	1 144	1 536	1 805
Other chickens .....farms..	127	1	11	26	47	42
number..	13 000	2	335	11 259	889	515
Broilers and other meat-type chickens less than 3 months old sold .....farms..	14	-	2	4	5	3
number..	19 753	-	8 870	7 900	308	2 675
Turkeys of all ages .....farms..	13	-	3	-	8	2
number..	48	-	5	-	38	5
Sold .....farms..	6	3	1	1	1	-
number..	31 448	26 438	4 000	1 000	10	-
Turkey hens kept for breeding ..farms..	10	-	3	-	5	2
number..	22	-	4	-	14	4
Other turkeys .....farms..	7	-	1	-	5	1
number..	26	-	1	-	24	1
Ducks .....farms..	68	2	6	15	25	20
number..	704	58	16	153	320	157
Sold .....farms..	5	1	2	1	1	-
number..	615	55	27	33	500	-
Geese .....farms..	42	2	1	5	20	14
number..	628	7	2	22	539	58
Sold .....farms..	4	-	1	1	2	-
number..	526	-	4	20	502	-
Other poultry .....farms..	13	1	2	2	3	5
number..	728	150	62	42	329	145
Sold .....farms..	5	1	1	1	1	1
number..	585	150	50	30	275	80
Crops Harvested						
Field corn for all purposes .....farms..	2 058	96	333	586	606	437
acres..	100 176	14 542	30 040	28 140	18 614	8 840
Farms with–						
1 to 19 acres	594	5	24	99	215	251
20 to 49 acres	814	8	68	271	302	165
50 to 74 acres	268	12	66	116	60	14
75 to 99 acres	142	14	62	43	17	6
100 to 149 acres	133	16	63	46	7	1
150 to 199 acres	58	19	29	7	3	-
200 acres and over	49	22	21	4	2	-
Commercial fertilizer used .....farms..	1 514	86	289	458	422	259
acres..	78 714	13 003	26 123	21 662	12 405	5 521
Dry materials .....farms..	1 381	72	270	418	386	235
tons..	10 911	1 777	3 584	2 936	1 819	795
Liquid or gas materials .....farms..	625	57	165	209	128	66
tons..	4 034	864	1 658	972	356	184
Field corn for grain .....farms..	1 981	94	328	565	579	415
acres..	91 132	12 797	28 037	26 200	16 032	8 066
bushels..	5 538 736	979 336	1 811 215	1 527 191	845 557	375 437
Irrigated .....farms..	39	9	22	5	3	-
acres..	2 762	1 066	1 533	109	54	-
Field corn for silage .....farms..	292	32	76	82	61	41
acres..	8 554	1 725	1 769	1 840	2 491	729
tons, green weight..	90 858	21 837	24 154	19 164	18 179	7 524
Irrigated .....farms..	6	5	1	-	-	-
acres..	265	230	35	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	35	1	8	11	10	5
acres..	490	20	234	100	91	45
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms	345	21	80	113	76	55
acres	10 937	1 369	3 878	3 084	1 736	870
Commercial fertilizer used ... farms	271	18	70	88	60	35
acres	8 333	1 192	3 075	2 325	1 198	543
Dry materials ... farms	248	13	66	82	58	29
tons	1 058	111	481	260	146	60
Liquid or gas materials ... farms	80	11	29	26	7	7
tons	370	123	116	101	21	9
Sorghums for grain or seed ... farms	276	16	70	97	53	40
acres	8 978	1 168	3 135	2 752	1 271	652
bushels	521 257	83 162	210 840	156 150	47 562	23 543
Irrigated ... farms	2	-	-	2	-	-
acres	16	-	-	16	-	-
Sorghums for silage ... farms	57	6	15	12	12	12
acres	1 438	178	720	173	198	169
tons, green weight	20 781	1 966	11 646	2 975	2 468	1 726
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay ... farms	30	-	2	9	15	4
acres	421	-	13	102	257	49
tons, dry weight	1 618	-	62	386	969	201
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed ... farms	12	2	2	6	2	-
acres	100	23	10	57	10	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat ... farms	1 678	103	305	460	447	363
acres	51 034	9 376	13 540	14 071	8 719	5 328
bushels	1 506 933	299 646	413 461	412 582	241 704	139 540
Irrigated ... farms	4	1	1	1	1	-
acres	160	60	50	40	10	-
Commercial fertilizer used ... farms	1 301	88	270	386	327	230
acres	40 920	7 837	11 465	11 754	6 337	3 527
Dry materials ... farms	1 234	77	252	370	314	221
tons	4 599	932	1 183	1 350	727	407
Liquid or gas materials ... farms	102	19	24	25	18	16
tons	364	94	140	65	36	29
Winter wheat ... farms	1 678	103	305	460	447	363
acres	51 034	9 376	13 540	14 071	8 719	5 328
bushels	1 506 933	299 646	413 461	412 582	241 704	139 540
Irrigated ... farms	4	1	1	1	1	-
acres	160	60	50	40	10	-
Commercial fertilizer used ... farms	1 301	88	270	386	327	230
acres	40 920	7 837	11 465	11 754	6 337	3 527
Dry materials ... farms	1 234	77	252	370	314	221
tons	4 599	932	1 183	1 350	727	407
Liquid or gas materials ... farms	102	19	24	25	18	16
tons	364	94	140	65	36	29
Oats for grain ... farms	438	12	62	129	130	105
acres	6 869	499	1 314	2 138	1 734	1 184
bushels	274 096	22 990	55 187	86 590	67 803	41 526
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	275	8	44	94	74	55
acres	4 465	323	859	1 618	1 011	654
Dry materials ... farms	268	6	43	92	73	54
tons	466	33	91	169	105	68
Liquid or gas materials ... farms	7	2	1	2	1	1
tons	12	2	3	5	1	1
Barley for grain ... farms	88	2	18	31	24	13
acres	1 438	53	436	570	277	102
bushels	52 758	1 750	14 722	23 236	9 000	4 050
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	68	2	14	23	19	10
acres	945	53	304	308	198	82
Dry materials ... farms	66	2	14	23	17	10
tons	118	6	37	46	20	9
Liquid or gas materials ... farms	4	-	2	-	2	-
tons	7	-	3	-	4	-
Rye for grain ... farms	64	11	20	17	10	6
acres	1 148	312	433	281	73	49
bushels	24 018	7 545	9 154	4 760	1 619	940
Irrigated ... farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Commercial fertilizer used ... farms	46	7	15	13	6	5
acres	780	187	384	117	46	46
Dry materials ... farms	44	7	13	13	6	5
tons	66	23	22	12	5	4
Liquid or gas materials ... farms	2	-	2	-	-	-
tons	5	-	5	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	1 932	103	326	531	547	425
acres. .	140 608	33 360	37 489	37 440	21 666	10 653
bushels. .	3 483 759	943 698	966 809	877 476	476 526	219 250
Irrigated ..... farms. .	33	6	18	7	2	-
acres. .	2 299	509	1 232	446	112	-
Commercial fertilizer used ..... farms. .	484	34	100	155	108	87
acres. .	29 335	6 669	8 579	8 395	3 531	2 161
Dry materials ..... farms. .	453	27	99	144	99	84
tons. .	2 328	493	680	686	269	200
Liquid or gas materials ..... farms. .	36	8	1	13	11	3
tons. .	374	267	7	57	36	7
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	463	54	101	122	111	75
acres. .	27 615	9 799	8 811	5 087	2 928	990
bales. .	30 390	11 426	9 834	5 430	2 841	859
Irrigated ..... farms. .	29	7	17	4	1	-
acres. .	1 576	479	1 008	83	6	-
Commercial fertilizer used ..... farms. .	446	54	101	119	105	67
acres. .	27 272	9 788	8 681	5 026	2 852	925
Dry materials ..... farms. .	403	50	94	105	90	64
tons. .	3 860	1 354	1 325	635	399	147
Liquid or gas materials ..... farms. .	104	15	23	34	18	14
tons. .	782	263	236	185	77	21
Irish potatoes ..... farms. .	183	3	19	32	57	72
acres. .	170 ~~1 202~~	(Z) ~~109~~	117 ~~427~~	13 ~~296~~	8 ~~103~~	32 ~~187~~
hundredweight. .	12799 ~~85 654~~	14 ~~13 094~~	7258 ~~32 128~~	1672 ~~17 592~~	1019 ~~12 073~~	2836 ~~10 767~~
Irrigated ..... farms. .	2	-	-	-	1	1
acres. .	1	-	-	-	1	(Z)
Commercial fertilizer used[1] ..... farms. .	78	2	11	16	23	26
acres. .	140 ~~1 172~~	(Z) ~~109~~	116 ~~426~~	9 ~~292~~	2 ~~177~~	13 ~~168~~
Dry materials ..... farms. .	78	2	11	16	23	26
tons. .	121 ~~919~~	(Z) ~~109~~	99 ~~289~~	4 ~~286~~	2 ~~109~~	16 ~~126~~
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	92	4	16	33	23	16
acres. .	316	43	68	137	49	19
pounds. .	729 785	100 074	175 998	344 210	75 243	34 260
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	2	-	-	-	-	2
Commercial fertilizer used ..... farms. .	92	4	16	33	23	16
acres. .	296	43	68	135	31	19
Dry materials ..... farms. .	92	4	16	33	23	16
tons. .	247	39	59	107	25	17
Liquid or gas materials ..... farms. .	5	-	2	2	1	-
tons. .	2	-	1	1	(Z)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 743	47	216	358	526	596
acres. .	62 919	3 617	8 528	13 068	19 575	18 131
tons, dry. .	194 833	14 885	30 405	39 893	58 347	51 303
Irrigated ..... farms. .	6	1	2	1	2	-
acres. .	136	30	47	1	58	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 585	30	165	354	509	527
acres. .	80 191	4 097	11 185	18 359	25 015	21 535
tons, dry. .	165 870	14 707	23 421	36 824	51 386	39 532
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	175	5	10	31	50	79
acres. .	6 176	519	306	1 597	1 707	2 047
tons, dry. .	11 031	737	517	3 051	3 298	3 428
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	542	22	83	109	165	163
acres. .	27 867	6 276	6 728	3 702	5 844	5 317
tons, dry. .	47 757	14 650	9 928	6 413	8 670	8 096
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	35	-	35	-	-	-
Grass silage ..... farms. .	11	1	-	3	3	4
acres. .	290	50	-	65	116	59
tons, green. .	1 785	600	-	445	365	375
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	25	3	5	4	6	7
acres. .	918	72	305	130	110	301
tons, green. .	6 726	715	2 862	395	747	2 007
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	508	26	83	109	149	141
acres. .	19 137	2 364	3 626	3 985	4 807	4 355
Dry materials ..... farms. .	487	25	78	103	148	133
tons. .	2 831	389	496	480	805	661
Liquid or gas materials ..... farms. .	25	1	5	6	5	8
tons. .	131	18	21	33	21	38

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

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms.	165	5	28	42	48	42
	acres.	2 547	127	567	646	659	548
	pounds.	277 338	17 040	72 065	71 439	70 691	46 103
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms	8	-	-	3	-	5
	acres.	216	-	-	59	-	157
	pounds.	16 445	-	-	3 840	-	12 605
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms.	128	9	29	40	24	26
	acres.	6 298	1 349	1 577	1 614	817	941
Dry materials	farms.	121	9	28	37	23	24
	tons.	661	142	150	169	101	99
Liquid or gas materials	farms.	8	-	1	3	2	2
	tons.	116	-	4	68	21	23
Vegetables:							
Total, all vegetables	farms.	199	19	41	54	56	29
	acres.	3 357	864	1 164	620	565	144
Irrigated	farms.	7	2	2	-	3	-
	acres.	63	36	14	-	13	-
Commercial fertilizer used	farms.	135	16	31	36	38	14
	acres.	2 633	811	869	418	425	110
Dry materials	farms.	127	16	28	35	34	14
	tons.	489	153	157	95	63	21
Liquid or gas materials	farms	33	5	15	4	6	3
	tons.	89	17	39	8	11	14
Tomatoes	farms.	48	2	3	15	18	10
	acres.	64	10	5	29	16	4
Irrigated	farms.	3	-	1	-	2	-
	acres.	4	-	3	-	1	-
Sweet corn	farms.	23	1	2	6	7	7
	acres.	42	3	11	7	15	6
Irrigated	farms.	1	-	1	-	-	-
	acres.	4	-	4	-	-	-
Cucumbers and pickles	farms.	18	1	3	5	5	4
	acres.	83	31	43	6	2	1
Irrigated	farms.	2	-	2	-	-	-
	acres.	4	-	4	-	-	-
Watermelons	farms.	144	15	36	40	35	18
	acres.	2 830	752	1 000	490	465	123
Irrigated	farms.	1	1	-	-	-	-
	acres.	20	20	-	-	-	-
Snap beans, bush and pole	farms.	14	1	-	5	7	1
	acres.	39	12	-	6	21	(Z)
Irrigated	farms.	1	-	-	-	1	-
	acres.	12	-	-	-	12	-
Berries:							
Strawberries	farms	55	1	13	11	17	13
	acres.	210	33	110	44	9	14
	pounds	586 267	86 460	368 600	78 700	26 385	26 122
Irrigated	farms.	4	-	3	-	1	-
	acres.	37	-	37	-	(Z)	-
Commercial fertilizer used on berries	farms.	9	-	2	1	5	1
	acres	41	-	27	8	3	3
Dry materials	farms.	9	-	2	1	5	1
	tons	16	-	7	3	3	3
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	74	5	8	16	32	13
	acres.	904	139	121	172	369	103
Irrigated	farms.	2	-	-	-	1	1
	acres.	2	-	-	-	(Z)	2
Commercial fertilizer used	farms.	34	3	3	9	15	4
	acres	506	135	37	83	165	86
Dry materials	farms.	33	2	3	9	15	4
	tons.	119	2	4	12	33	68
Liquid or gas materials	farms.	1	1	-	-	-	-
	tons.	5	5	-	-	-	-
Apples	farms.	32	2	-	8	14	8
	acres.	196	90	-	15	62	29
Trees not of bearing age	number.	1 225	350	-	185	178	512
Trees of bearing age	number.	6 470	3 650	-	373	1 668	779
	pounds.	1 246 264	898 400	-	63 830	274 484	9 550
Peaches	farms.	35	2	-	11	17	5
	acres.	217	41	-	60	112	4
Trees not of bearing age	number.	3 703	700	-	710	2 114	179
Trees of bearing age	number.	12 234	2 130	-	3 556	6 480	68
	pounds.	853 764	132 700	-	288 763	431 966	335
Peaches, clingstone	farms.	14	-	-	6	6	2
	acres.	42	-	-	33	8	1
Trees not of bearing age	number.	544	-	-	370	74	100
Trees of bearing age	number.	2 460	-	-	1 918	532	10
	pounds.	100 023	-	-	80 143	19 830	50
Peaches, freestone	farms.	27	2	-	6	14	5
	acres.	175	41	-	27	104	3
Trees not of bearing age	number	3 159	700	-	340	2 040	79
Trees of bearing age	number.	9 774	2 130	-	1 638	5 948	58
	pounds	753 741	132 700	-	208 620	412 136	285

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	3	-	-	-	2	1
acres..	4	-	-	-	4	(Z)
Trees not of bearing age .. number..	116	-	-	-	116	-
Trees of bearing age ..... number..	147	-	-	-	144	3
pounds..	13 892	-	-	-	13 542	350
Pears, Bartlett ..... farms..	2	-	-	-	2	-
acres..	2	-	-	-	2	-
Trees not of bearing age .. number..	36	-	-	-	36	-
Trees of bearing age ..... number..	84	-	-	-	84	-
pounds..	8 400	-	-	-	8 400	-
Pears, other than Bartlett ..... farms..	3	-	-	-	2	1
acres..	2	-	-	-	2	(Z)
Trees not of bearing age .. number..	80	-	-	-	80	-
Trees of bearing age ..... number..	63	-	-	-	60	3
pounds..	5 492	-	-	-	5 142	350
Cherries ..... farms..	3	-	-	1	-	2
acres..	(Z)	-	-	(Z)	-	(Z)
Trees not of bearing age .. number..	5	-	-	-	-	5
Trees of bearing age ..... number..	12	-	-	4	-	8
pounds..	250	-	-	-	-	250
Cherries, tart ..... farms..	2	-	-	-	-	2
acres..	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number..	5	-	-	-	-	5
Trees of bearing age ..... number..	8	-	-	-	-	8
pounds..	250	-	-	-	-	250
Cherries, sweet ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	4	-	-	4	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	3	-	-	1	1	1
acres..	1	-	-	1	(Z)	(Z)
Trees not of bearing age ..... number..	7	-	-	-	2	5
Trees of bearing age ..... number..	43	-	-	40	-	3
pounds, fresh..	600	-	-	600	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	14	-	1	3	6	4
acres..	61	-	25	16	19	1
Vines not of bearing age ..... number..	15 104	-	13 600	-	1 500	4
Vines of bearing age ..... number..	14 147	-	-	6 400	7 390	357
pounds..	176 338	-	-	82 588	90 600	3 150

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ... number	1 090	482	109	1	15	-	8
percent	100.0	100.0	10.0	.1	1.4	-	.7
Land in farms ... acres	1 255 326	699 960	226 531	725	26 858	-	8 094
Average size of farm ... acres	1 151.6	1 452.2	2 078.2	725.0	1 790.5	-	1 011.7
Value of land and buildings ... dollars	~~352 211 871~~ ~~2 211 871~~	(NA)	91 638 149	(D)	13 135 936	-	(D)
Average per farm ... dollars	359 827	374 486	840 716	(D)	875 729	-	(D)
Average per acre ... dollars	312.43	257.87	404.52	(D)	489.08	-	(D)
Number of farms by value of farm:							
$1 to $9,999	7	-	-	-	-	-	-
$10,000 to $19,999	21	24	-	-	-	-	-
$20,000 to $39,999	57	28	-	-	1	-	-
$40,000 to $69,999	80	46	-	-	-	-	-
$70,000 to $99,999	60	22	-	-	-	-	-
$100,000 to $149,999	92	50	-	-	-	-	2
$150,000 to $199,999	128	34	-	-	-	-	1
$200,000 to $499,999	405	160	23	1	-	-	2
$500,000 and over	240	118	86	-	14	-	3
Owned and rented lands by farm operator:							
Land owned ... farms	989	(NA)	89	1	10	-	8
acres	788 396	(NA)	91 054	780	3 706	-	2 472
Land rented or leased from others ... farms	651	(NA)	99	-	15	-	7
acres	537 802	(NA)	154 283	-	27 767	-	5 622
Land rented or leased to others ... farms	116	(NA)	20	1	4	-	-
acres	70 872	(NA)	18 806	55	4 615	-	-
Land in Farms According to Use							
Total cropland ... farms	1 033	(NA)	109	1	15	-	8
acres	883 312	513 646	212 731	664	24 390	-	7 245
Harvested cropland ... farms	963	433	109	1	15	-	8
acres	547 019	364 378	175 777	355	23 189	-	6 292
Number of farms by acres harvested:							
1 to 49 acres	107	51	-	-	-	-	-
50 to 99 acres	54	27	-	-	-	-	1
100 to 199 acres	108	26	-	-	-	-	2
200 to 499 acres	328	83	-	1	-	-	-
500 to 999 acres	208	101	20	-	1	-	4
1,000 acres and over	158	145	89	-	14	-	1
1,000 to 1,999 acres	122	(NA)	63	-	13	-	-
2,000 acres and over	36	(NA)	26	-	1	-	1
Cropland used only for pasture or grazing ... farms	708	262	42	1	2	-	2
acres	201 402	96 606	8 134	90	41	-	145
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	272	185	26	1	3	-	1
acres	46 604	36 446	7 918	179	155	-	315
Cropland on which all crops failed ... farms	117	27	17	-	1	-	-
acres	19 338	2 415	4 552	-	3	-	-
Cropland in cultivated summer fallow ... farms	95	(NA)	28	-	1	-	2
acres	14 464	(NA)	5 972	-	37	-	493
Cropland idle ... farms	382	81	45	1	5	-	-
acres	54 485	13 801	10 378	40	965	-	-
Total woodland ... farms	546	(NA)	38	1	2	-	2
acres	123 959	63 819	5 253	53	121	-	400
Woodland pastured ... farms	389	155	13	-	-	-	1
acres	72 381	40 964	1 108	-	-	-	390
Woodland not pastured ... farms	294	112	31	1	2	-	1
acres	51 578	22 855	4 145	53	121	-	10
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	462	199	20	-	-	-	2
acres	202 962	95 944	2 612	-	-	-	330
Improved pastureland and rangeland ... farms	322	119	14	-	-	-	-
acres	142 210	40 139	1 727	-	-	-	-
Pastureland and rangeland not improved ... farms	242	(NA)	9	-	-	-	2
acres	60 752	55 805	885	-	-	-	330
All other land (see text) ... farms	805	(NA)	71	1	6	-	5
acres	45 093	26 551	5 935	8	2 347	-	119
Total pastureland (all types) ... farms	931	(NA)	53	1	2	-	4
acres	476 745	223 514	11 854	90	41	-	865
Irrigated land ... farms	95	58	36	-	1	-	8
acres	23 589	10 002	16 969	-	35	-	1 762
Cropland harvested ... farms	95	(NA)	36	-	1	-	8
acres	23 489	(NA)	16 969	-	35	-	1 762
Artificial drainage ... farms	240	(NA)	71	-	11	-	6
acres	204 084	(NA)	105 243	-	16 809	-	7 285
Conservation practices:							
Grain or row crops farmed on the contour ... farms	172	71	5	-	-	-	-
acres	26 132	17 941	585	-	-	-	-
Stripcropping systems to control erosion ... farms	11	9	1	-	-	-	-
acres	713	2 287	122	-	-	-	-
Cropland and pastureland having terraces ... farms	250	(NA)	5	-	-	-	-
acres	57 452	(NA)	597	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms ..... number..	10	194	41	666	-	12	34
percent..	.9	17.8	3.8	61.1	-	1.1	3.1
Land in farms ..... acres..	5 919	70 078	40 185	829 750	-	33 633	13 553
Average size of farm ..... acres..	591.9	361.2	980.1	1 245.8	-	2 802.7	398.6
Value of land and buildings ..... dollars..	2 253 810	19 406 638	17 129 682	221 537 718	-	13 674 575	7 162 463
Average per farm ..... dollars..	225 381	100 034	417 797	332 639	-	1 139 547	210 660
Average per acre ..... dollars..	380.77	276.92	426.27	266.99	-	406.58	528.47
Number of farms by value of farm:							
$1 to $9,999	-	6	-	-	-	-	1
$10,000 to $19,999	-	17	-	3	-	-	1
$20,000 to $39,999	-	44	-	11	-	-	1
$40,000 to $69,999	2	50	1	22	-	-	5
$70,000 to $99,999	1	21	2	35	-	-	1
$100,000 to $149,999	3	21	3	58	-	-	5
$150,000 to $199,999	-	15	6	100	-	-	6
$200,000 to $499,999	3	14	17	334	-	1	10
$500,000 and over	1	6	12	103	-	11	4
Owned and rented lands by farm operator:							
Land owned ..... farms..	9	189	38	603	-	11	31
acres..	4 431	62 671	24 453	559 109	-	26 587	13 133
Land rented or leased from others ..... farms..	4	37	25	441	-	11	12
acres..	1 789	8 436	16 609	309 197	-	12 552	1 547
Land rented or leased to others . farms..	2	8	1	73	-	4	3
acres..	301	1 029	877	38 556	-	5 506	1 127
Land in Farms According to Use							
Total cropland ..... farms..	10	158	41	646	-	12	33
acres..	5 006	35 076	27 546	537 073	-	28 093	5 488
Harvested cropland ..... farms..	10	116	40	619	-	12	33
acres..	4 129	12 162	15 571	282 864	-	23 674	3 006
Number of farms by acres harvested:							
1 to 49 acres	-	60	-	27	-	-	20
50 to 99 acres	-	24	5	22	-	-	2
100 to 199 acres	1	16	5	81	-	-	3
200 to 499 acres	7	12	21	279	-	-	8
500 to 999 acres	1	3	8	171	-	-	-
1,000 acres and over	1	1	1	39	-	12	-
1,000 to 1,999 acres	1	1	-	34	-	10	-
2,000 acres and over	-	-	1	5	-	2	-
Cropland used only for pasture or grazing ..... farms..	2	115	35	498	-	5	6
acres..	510	15 971	9 274	164 573	-	1 434	1 230
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	28	9	192	-	4	7
acres..	117	2 014	910	32 794	-	1 712	490
Cropland on which all crops failed ..... farms..	-	9	3	85	-	1	1
acres..	-	1 250	225	12 916	-	377	15
Cropland in cultivated summer fallow ..... farms..	1	9	1	51	-	-	2
acres..	75	565	63	7 232	-	-	27
Cropland idle ..... farms..	3	42	15	259	-	5	7
acres..	175	3 114	1 503	36 694	-	896	720
Total woodland ..... farms..	5	120	26	338	-	5	9
acres..	463	19 643	5 690	85 445	-	165	6 726
Woodland pastured ..... farms..	4	90	19	256	-	3	3
acres..	136	12 626	4 429	53 463	-	58	171
Woodland not pastured ..... farms..	3	50	15	182	-	3	6
acres..	327	7 017	1 261	31 982	-	107	6 555
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	2	75	15	342	-	2	4
acres..	207	13 053	4 322	177 091	-	5 023	324
Improved pastureland and rangeland ..... farms..	1	45	8	251	-	-	3
acres..	90	8 480	2 899	128 890	-	-	124
Pastureland and rangeland not improved ..... farms..	1	46	7	174	-	2	1
acres..	117	4 573	1 423	48 201	-	5 023	200
All other land (see text) ..... farms..	5	137	33	512	-	6	29
acres..	243	2 306	2 627	30 141	-	352	1 015
Total pastureland (all types) ..... farms..	6	165	41	642	-	7	10
acres..	853	41 650	18 025	395 127	-	6 515	1 725
Irrigated land ..... farms..	3	1	1	13	-	6	26
acres..	510	45	60	2 553	-	739	916
Cropland harvested ..... farms..	3	1	1	13	-	6	26
acres..	510	45	60	2 553	-	739	816
Artificial drainage ..... farms..	3	7	3	129	-	7	3
acres..	398	414	875	63 871	-	8 725	464
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	-	7	6	152	-	-	2
acres..	-	395	1 325	23 567	-	-	260
Stripcropping systems to control erosion ..... farms..	-	1	-	7	-	-	2
acres..	-	20	-	301	-	-	270
Cropland and pastureland having terraces ..... farms..	2	16	6	217	-	-	4
acres..	120	1 843	987	53 275	-	-	630

Class 1a Farms

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

Color and Tenure of Farm Operators	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	1 090	482	109	1	15	-	8
Full owners	444	178	10	1	-	-	1
Part owners	542	224	77	-	10	-	7
Tenants	104	42	22	-	5	-	-
White farm operators	1 087	(NA)	109	1	15	-	8
Full owners	442	178	10	1	-	-	1
Part owners	542	223	77	-	10	-	7
Tenants	103	42	22	-	5	-	-
Negro farm operators	2	(NA)	-	-	-	-	-
Full owners	1	-	-	-	-	-	-
Part owners	-	1	-	-	-	-	-
Tenants	1	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	636	(NA)	53	1	11	-	2
acres	658 088	(NA)	97 614	725	19 228	-	1 553
Partnership—farms	329	(NA)	38	-	3	-	2
acres	406 095	(NA)	84 638	-	5 670	-	2 149
Corporation, including family owned—farms	124	(NA)	18	-	1	-	4
acres	184 058	(NA)	44 279	-	1 960	-	4 392
10 or fewer shareholders—farms	114	(NA)	15	-	1	-	4
acres	170 377	(NA)	32 794	-	1 960	-	4 392
More than 10 shareholders—farms	10	(NA)	3	-	-	-	-
acres	13 681	(NA)	11 485	-	-	-	-
Other—farms	1	(NA)	-	-	-	-	-
acres	7 085	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	11	4	2	-	-	-	-
25 to 34 years	117	45	15	-	3	-	-
35 to 44 years	271	142	28	-	8	-	3
45 to 54 years	346	158	41	-	4	-	1
55 to 64 years	243	98	17	1	-	-	3
65 years and over	102	35	6	-	-	-	1
Average age	48.8	(NA)	46.2	59.0	39.8	-	52.8
Farm operators by place of residence:							
On farm operated	846	(NA)	79	-	10	-	4
Not on farm operated	172	(NA)	21	1	4	-	2
Farm operators reporting days of work off farm	270	106	31	-	1	-	-
1 to 49 days	112	37	16	-	-	-	-
50 to 99 days	35		5	-	1	-	-
100 to 199 days	35	11	3	-	-	-	-
200 days and over	88	58	7	-	-	-	-
Farms by Size							
1 to 9 acres	20	5	-	-	-	-	-
10 to 49 acres	31	19	-	-	-	-	-
50 to 69 acres	10	7	-	-	-	-	-
70 to 99 acres	28	11	-	-	-	-	-
100 to 139 acres	22	11	-	-	-	-	1
140 to 179 acres	21	6	-	-	-	-	-
180 to 219 acres	22	6	-	-	-	-	-
220 to 259 acres	26	9	-	-	-	-	-
260 to 499 acres	127	47	-	-	-	-	2
500 to 999 acres	300	87	4	1	-	-	1
1,000 to 1,999 acres	332	172	62	-	10	-	3
2,000 acres and over	151	102	43	-	5	-	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	1 090	482	109	1	15	-	8
Class 1b– " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2– " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3– " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4– " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5– " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash grain farms	109	86	109	-	-	-	-
Tobacco farms	1	(D)	-	1	-	-	-
Cotton farms	15	45	-	-	15	-	-
Other field crop farms	-	(D)	-	-	-	-	-
Vegetable farms	8	(D)	-	-	-	-	8
Fruit and nut farms	10	(D)	-	-	-	-	-
Poultry farms	194	90	-	-	-	-	-
Dairy farms	41	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	666	208	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	12	14	-	-	-	-	-
Miscellaneous farms	34	24	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	10	194	41	666	-	12	34
Full owners	6	158	16	229	-	1	22
Part owners	3	31	22	373	-	10	9
Tenants	1	5	3	64	-	1	3
White farm operators	10	193	40	665	-	12	34
Full owners	6	157	15	229	-	1	22
Part owners	3	31	22	373	-	10	9
Tenants	1	5	3	63	-	1	3
Negro farm operators	-	-	1	1	-	-	-
Full owners	-	-	1	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	1	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	4	134	23	388	-	8	12
acres.	2 919	49 117	20 945	431 665	-	27 164	7 158
Partnership ..... farms.	2	33	13	228	-	4	6
acres.	1 921	13 040	11 559	280 332	-	6 469	317
Corporation, including family owned ..... farms.	4	27	5	49	-	-	16
acres.	1 079	7 921	7 681	110 668	-	-	6 078
10 or fewer shareholders ..... farms.	4	26	5	46	-	-	13
acres.	1 079	7 807	7 681	110 188	-	-	4 476
More than 10 shareholders ..... farms.	-	1	-	3	-	-	3
acres.	-	114	-	480	-	-	1 602
Other ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	7 085	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	2	-	7	-	-	-
25 to 34 years	1	20	1	74	-	1	2
35 to 44 years	3	60	6	154	-	3	6
45 to 54 years	2	62	22	205	-	3	6
55 to 64 years	2	41	9	151	-	5	14
65 years and over	2	9	3	75	-	-	6
Average age	51.0	47.2	51.0	49.3	-	48.7	54.6
Farm operators by place of residence:							
On farm operated	6	154	36	532	-	10	15
Not on farm operated	3	28	4	96	-	1	12
Farm operators reporting days of work off farm	2	67	10	150	-	2	7
1 to 49 days	2	20	4	67	-	-	3
50 to 99 days	-	7	-	19	-	2	1
100 to 199 days	-	13	1	17	-	-	1
200 days and over	-	27	5	47	-	-	2
Farms by Size							
1 to 9 acres	-	13	-	-	-	-	7
10 to 49 acres	-	20	-	2	-	-	9
50 to 69 acres	-	8	-	1	-	-	1
70 to 99 acres	-	20	-	4	-	-	4
100 to 139 acres	-	15	-	5	-	-	1
140 to 179 acres	1	11	-	9	-	-	-
180 to 219 acres	1	12	1	8	-	-	-
220 to 259 acres	-	17	1	8	-	-	-
260 to 499 acres	4	38	9	68	-	-	6
500 to 999 acres	2	23	16	250	-	-	3
1,000 to 1,999 acres	2	13	10	220	-	10	2
2,000 acres and over	-	4	4	91	-	2	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	10	194	41	666	-	12	34
Class 1b– " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2– " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3– " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4– " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5– " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	10	-	-	-	-	-	-
Poultry farms	-	194	-	-	-	-	-
Dairy farms	-	-	41	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	666	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	12	-
Miscellaneous farms	-	-	-	-	-	-	34

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold . . . . . farms. .	1 090	482	109	1	15	-	8
dollars. .	211 470 316	94 933 489	15 576 172	(D)	2 174 813	-	1 778 894
Farms by value of agricultural products sold:							
Under $2,500 (see text).	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $7,499	-	-	-	-	-	-	-
$7,500 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $59,999	-	-	-	-	-	-	-
$60,000 to $79,999	-	-	-	-	-	-	-
$80,000 and over	1 090	482	109	1	15	-	8
Grains sold . . . . . farms. .	701	(NA)	109	1	15	-	4
dollars. .	21 771 447	(NA)	11 561 727	16 700	744 067	-	221 962
Number of farms by value of grains sold							
$1 to $2,499	141	(NA)	-	-	-	-	-
$2,500 to $4,999	66	(NA)	-	-	-	-	-
$5,000 to $9,999	102	(NA)	-	-	-	-	-
$10,000 to $19,999	123	(NA)	-	1	-	-	-
$20,000 to $39,999	99	(NA)	-	-	4	-	1
$40,000 and over	170	(NA)	109	-	11	-	3
Tobacco sold . . . . . farms. .	11	(NA)	2	1	-	-	-
dollars.	167 937	(NA)	9 400	(D)	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	1	-	-	-	-
$5,000 to $9,999	2	(NA)	1	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	1	-	-	-
Cotton and cottonseed sold . . . . farms. .	100	(NA)	59	-	15	-	4
dollars. .	4 221 491	(NA)	2 229 702	-	1 421 383	-	64 594
Number of farms by value of cotton etc. sold.							
$1 to $2,499	5	(NA)	1	-	-	-	-
$2,500 to $4,999	2	(NA)	1	-	-	-	-
$5,000 to $9,999	6	(NA)	3	-	-	-	1
$10,000 to $19,999	16	(NA)	9	-	-	-	2
$20,000 to $39,999	21	(NA)	16	-	-	-	1
$40,000 and over	50	(NA)	29	-	15	-	-
Field seeds, hay, forage, and silage sold . . . . . farms .	237	(NA)	20	-	1	-	-
dollars. .	1 212 820	(NA)	105 472	-	8 426	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	160	(NA)	9	-	-	-	-
$2,500 to $4,999	29	(NA)	2	-	-	-	-
$5,000 to $9,999	26	(NA)	5	-	1	-	-
$10,000 to $19,999	12	(NA)	4	-	-	-	-
$20,000 to $39,999	5	(NA)	-	-	-	-	-
$40,000 and over	5	(NA)	-	-	-	-	-
Other field crops sold . . . . . farms. .	6	(NA)	3	-	-	-	1
dollars. .	74 590	(NA)	7 415	-	-	-	(D)
Number of farms by value of other field crops sold.							
$1 to $2,499	3	(NA)	2	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	1	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	1
Vegetables, sweet corn, and melons sold . . . . . farms	19	13	4	-	-	-	8
dollars .	1 479 263	773 336	91 178	-	-	-	(D)
Number of farms by value of vegetables etc sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	2	(NA)	1	-	-	-	-
$5,000 to $9,999	2	(NA)	1	-	-	-	-
$10,000 to $19,999	2	(NA)	-	-	-	-	-
$20,000 to $39,999	2	(NA)	1	-	-	-	-
$40,000 and over	10	(NA)	1	-	-	-	8
Fruits, nuts, and berries sold . . . farms .	18	(NA)	3	-	-	-	1
dollars. .	2 144 249	589 579	34 235	-	-	-	15 360
Number of farms by value of fruits etc. sold							
$1 to $2,499	6	(NA)	2	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	1
$20,000 to $39,999	1	(NA)	1	-	-	-	-
$40,000 and over	10	(NA)	-	-	-	-	-

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms..	10	194	41	666	-	12	34
dollars..	(D)	39 028 961	5 960 078	132 307 150	-	2 769 497	9 454 715
Farms by value of agricultural products sold:							
Under $2,500 (see text)	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $7,499	-	-	-	-	-	-	-
$7,500 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $59,999	-	-	-	-	-	-	-
$60,000 to $79,999	-	-	-	-	-	-	-
$80,000 and over	10	194	41	666	-	12	34
Grains sold ..... farms..	3	35	29	488	-	12	5
dollars..	111 005	175 589	274 297	7 401 999	-	1 239 346	24 755
Number of farms by value of grains sold:							
$1 to $2,499	-	21	9	108	-	-	3
$2,500 to $4,999	1	6	5	54	-	-	-
$5,000 to $9,999	1	3	3	94	-	-	1
$10,000 to $19,999	-	4	8	109	-	-	1
$20,000 to $39,999	-	-	3	89	-	2	-
$40,000 and over	1	1	1	34	-	10	-
Tobacco sold ..... farms..	-	1	1	6	-	-	-
dollars..	-	1 000	5 935	(D)	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	1	-	2	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	3	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	1	-	1	12	-	8	-
dollars..	1 800	-	6 309	179 780	-	317 923	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	1	-	-	3	-	-	-
$2,500 to $4,999	-	-	-	1	-	-	-
$5,000 to $9,999	-	-	1	1	-	-	-
$10,000 to $19,999	-	-	-	4	-	1	-
$20,000 to $39,999	-	-	-	2	-	2	-
$40,000 and over	-	-	-	1	-	5	-
Field seeds, hay, forage, and silage sold ..... farms..	1	38	11	161	-	5	-
dollars..	4 797	59 702	39 738	631 691	-	362 994	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	35	6	110	-	-	-
$2,500 to $4,999	1	1	3	22	-	-	-
$5,000 to $9,999	-	-	1	17	-	2	-
$10,000 to $19,999	-	2	1	5	-	-	-
$20,000 to $39,999	-	-	-	5	-	-	-
$40,000 and over	-	-	-	2	-	3	-
Other field crops sold ..... farms..	-	-	-	2	-	-	-
dollars..	-	-	-	(D)	-	-	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	-	1	-	1	-	4	1
dollars..	-	650	-	27 000	-	40 000	(D)
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	1	-
$5,000 to $9,999	-	-	-	-	-	1	-
$10,000 to $19,999	-	-	-	-	-	2	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	1
Fruits, nuts, and berries sold ..... farms..	10	-	1	1	-	1	1
dollars..	2 090 255	-	1 800	300	-	400	1 899
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	1	1	-	1	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold farms.	230	(NA)	-	-	-	-	-
dollars.	36 489 046	16 633 357	-	-	-	-	-
Number of farms by value of poultry and poultry products sold.							
$1 to $2,499	19	(NA)	-	-	-	-	-
$2,500 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	2	(NA)	-	-	-	-	-
$20,000 to $39,999	3	(NA)	-	-	-	-	-
$40,000 and over	202	(NA)	-	-	-	-	-
Dairy products sold farms.	80	(NA)	1	-	-	-	-
dollars.	4 970 288	1 076 729	10 666	-	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	11	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	4	(NA)	-	-	-	-	-
$10,000 to $19,999	5	(NA)	1	-	-	-	-
$20,000 to $39,999	16	(NA)	-	-	-	-	-
$40,000 and over	44	(NA)	-	-	-	-	-
Dairy cattle and calves sold farms.	83	(NA)	1	-	-	-	-
dollars.	1 779 257	(NA)	6 400	-	-	-	-
Number of farms by value of dairy cattle and calves sold							
$1 to $2,499	20	(NA)	-	-	-	-	-
$2,500 to $4,999	11	(NA)	-	-	-	-	-
$5,000 to $9,999	14	(NA)	1	-	-	-	-
$10,000 to $19,999	16	(NA)	-	-	-	-	-
$20,000 to $39,999	8	(NA)	-	-	-	-	-
$40,000 and over	14	(NA)	-	-	-	-	-
Other cattle and calves sold farms.	852	(NA)	46	1	1	-	3
dollars.	96 990 237	(NA)	1 041 426	(D)	400	-	31 543
Number of farms by value of other cattle and calves sold							
$1 to $2,499	49	(NA)	4	-	1	-	-
$2,500 to $4,999	45	(NA)	3	-	-	-	2
$5,000 to $9,999	46	(NA)	11	1	-	-	-
$10,000 to $19,999	50	(NA)	6	-	-	-	-
$20,000 to $39,999	83	(NA)	15	-	-	-	1
$40,000 and over	579	(NA)	7	-	-	-	-
Hogs, sheep, and goats sold farms.	592	(NA)	25	-	3	-	-
dollars.	30 503 790	(NA)	473 206	-	537	-	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	47	(NA)	5	-	3	-	-
$2,500 to $4,999	29	(NA)	3	-	-	-	-
$5,000 to $9,999	48	(NA)	4	-	-	-	-
$10,000 to $19,999	86	(NA)	6	-	-	-	-
$20,000 to $39,999	122	(NA)	2	-	-	-	-
$40,000 and over	260	(NA)	5	-	-	-	-
Other livestock and livestock products sold farms.	56	(NA)	1	-	-	-	-
dollars.	470 015	(NA)	75	-	-	-	-
Number of farms by value of other livestock and livestock products sold.							
$1 to $2,499	42	(NA)	1	-	-	-	-
$2,500 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	3	(NA)	-	-	-	-	-
Nursery and greenhouse products sold farms.	33	(NA)	-	-	-	-	3
dollars.	8 908 464	(NA)	-	-	-	-	127 000
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	1
$40,000 and over	32	(NA)	-	-	-	-	2
Forest products sold farms.	73	(NA)	4	-	-	-	1
dollars.	287 422	(NA)	5 270	-	-	-	(D)
Number of farms by value of forest products sold							
$1 to $2,499	56	(NA)	3	-	-	-	-
$2,500 to $4,999	7	(NA)	1	-	-	-	-
$5,000 to $9,999	4	(NA)	-	-	-	-	1
$10,000 to $19,999	5	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	-	194	3	31	-	2	-
dollars..	-	35 687 980	51 212	749 427	-	427	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	-	17	-	2	-
$2,500 to $4,999	-	-	1	2	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	1	1	-	-	-
$20,000 to $39,999	-	-	1	2	-	-	-
$40,000 and over	-	194	-	8	-	-	-
Dairy products sold .....farms..	-	16	41	22	-	-	-
dollars..	-	186 873	4 248 717	524 032	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	5	-	6	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	2	-	2	-	-	-
$10,000 to $19,999	-	4	-	-	-	-	-
$20,000 to $39,999	-	5	-	11	-	-	-
$40,000 and over	-	-	41	3	-	-	-
Dairy cattle and calves sold .....farms..	-	17	36	29	-	-	-
dollars..	-	57 848	757 455	957 554	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	10	2	8	-	-	-
$2,500 to $4,999	-	3	1	7	-	-	-
$5,000 to $9,999	-	3	7	3	-	-	-
$10,000 to $19,999	-	1	13	2	-	-	-
$20,000 to $39,999	-	-	6	2	-	-	-
$40,000 and over	-	-	7	7	-	-	-
Other cattle and calves sold .....farms..	2	121	19	644	-	10	5
dollars..	(D)	1 183 257	462 303	93 391 942	-	750 307	38 402
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	38	2	2	-	-	2
$2,500 to $4,999	-	31	-	8	-	1	-
$5,000 to $9,999	-	17	3	13	-	-	1
$10,000 to $19,999	-	16	8	17	-	1	2
$20,000 to $39,999	1	14	3	46	-	3	-
$40,000 and over	1	5	3	558	-	5	-
Hogs, sheep, and goats sold .....farms..	1	75	9	474	-	5	-
dollars..	12 032	1 665 643	80 058	28 217 814	-	54 500	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	22	5	12	-	-	-
$2,500 to $4,999	-	9	-	16	-	1	-
$5,000 to $9,999	-	14	1	28	-	1	-
$10,000 to $19,999	1	15	2	60	-	2	-
$20,000 to $39,999	-	6	1	112	-	1	-
$40,000 and over	-	9	-	246	-	-	-
Other livestock and livestock products sold .....farms..	-	4	2	45	-	-	4
dollars..	-	7 202	2 984	61 559	-	-	398 195
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	3	1	37	-	-	-
$2,500 to $4,999	-	-	1	3	-	-	1
$5,000 to $9,999	-	1	-	5	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	3
Nursery and greenhouse products sold .....farms..	-	-	-	-	-	-	30
dollars..	-	-	-	-	-	-	8 781 464
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	30
Forest products sold .....farms..	1	7	4	51	-	3	2
dollars..	750	3 217	29 270	97 315	-	3 600	(D)
Number of farms by value of forest products sold:							
$1 to $2,499	1	7	1	42	-	2	-
$2,500 to $4,999	-	-	1	4	-	1	-
$5,000 to $9,999	-	-	-	3	-	-	-
$10,000 to $19,999	-	-	2	2	-	-	1
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	234	(NA)	38	-	5	-	1
dollars..	771 955	(NA)	203 076	-	13 540	-	386
Number of farms with income of—							
$1 to $249	27	(NA)	1	-	-	-	-
$250 to $499	23	(NA)	2	-	1	-	1
$500 to $999	39	(NA)	3	-	-	-	-
$1,000 to $4,999	103	(NA)	18	-	3	-	-
$5,000 to $9,999	23	(NA)	7	-	1	-	-
$10,000 and over	19	(NA)	7	-	-	-	-
Recreational services ..... farms..	10	(NA)	1	-	-	-	-
dollars..	14 997	(NA)	100	-	-	-	-
Number of farms with income of—							
$1 to $249	4	(NA)	1	-	-	-	-
$250 to $499	1	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms..	654	(NA)	87	-	10	-	4
dollars..	6 666 111	(NA)	2 177 741	-	352 746	-	89 069
Number of farms with income of—							
$1 to $249	30	(NA)	-	-	-	-	1
$250 to $499	35	(NA)	2	-	-	-	-
$500 to $999	45	(NA)	-	-	-	-	-
$1,000 to $4,999	206	(NA)	4	-	-	-	-
$5,000 to $9,999	125	(NA)	4	-	-	-	-
$10,000 and over	213	(NA)	77	-	10	-	3
Farm Production Expenses							
Farm production expenses, total ... farms..	1 090	482	109	1	15	-	8
dollars..	182 222 685	(NA)	11 887 872	(D)	1 717 507	-	(D)
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $14,999	-	(NA)	-	-	-	-	-
$15,000 to $19,999	2	(NA)	-	-	-	-	-
$20,000 to $29,999	3	(NA)	-	-	-	-	-
$30,000 to $39,999	8	(NA)	3	1	-	-	-
$40,000 to $49,999	14	(NA)	6	-	2	-	-
$50,000 and over	1 063	(NA)	100	-	13	-	8
Items Purchased							
Livestock and poultry ..... farms..	932	350	39	1	3	-	2
dollars..	69 424 219	26 409 595	494 040	(D)	1 390	-	(D)
Number of farms with expenditures of—							
$1 to $499	14	13	3	-	2	-	1
$500 to $999	8		1	-	1	-	-
$1,000 to $4,999	39	16	10	1	-	-	-
$5,000 to $9,999	38	14	6	-	-	-	-
$10,000 to $14,999	49	44	6	-	-	-	-
$15,000 to $19,999	58		4	-	-	-	-
$20,000 to $29,999	98		5	-	-	-	-
$30,000 to $39,999	86	263	3	-	-	-	1
$40,000 to $49,999	88		-	-	-	-	-
$50,000 and over	454		1	-	-	-	-
Feed for livestock and poultry ..... farms..	969	379	47	1	3	-	3
dollars..	48 164 104	22 540 625	305 647	(D)	514	-	(D)
Number of farms with expenditures of—							
$1 to $499	10	26	5	-	3	-	-
$500 to $999	15		7	1	-	-	2
$1,000 to $4,999	68	36	18	-	-	-	1
$5,000 to $9,999	70	23	5	-	-	-	-
$10,000 to $14,999	88	50	5	-	-	-	-
$15,000 to $19,999	80		2	-	-	-	-
$20,000 to $29,999	142		3	-	-	-	-
$30,000 to $39,999	110	244	1	-	-	-	-
$40,000 to $49,999	84		1	-	-	-	-
$50,000 and over	302		-	-	-	-	-
Commercially mixed formula feeds ..... farms..	894	365	39	1	3	-	1
tons..	393 782	(NA)	1 588	14	3	-	15
dollars..	31 723 471	(NA)	164 960	850	414	-	1 258
Number of farms that purchased—							
1 to 49 tons	174	73	33	1	3	-	1
50 to 99 tons	165	59	1	-	-	-	-
100 to 199 tons	186	66	3	-	-	-	-
200 to 499 tons	144	55	2	-	-	-	-
500 to 799 tons	70		-	-	-	-	-
800 to 999 tons	43	112	-	-	-	-	-
1,000 tons and over	112		-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	18	(NA)	11	-	3	-	-
$500 to $999	16	(NA)	5	1	-	-	-
$1,000 to $4,999	145	(NA)	17	-	-	-	1
$5,000 to $9,999	167	(NA)	1	-	-	-	-
$10,000 to $14,999	124	(NA)	1	-	-	-	-
$15,000 to $19,999	59	(NA)	2	-	-	-	-
$20,000 to $29,999	85	(NA)	1	-	-	-	-
$30,000 and over	280	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	1	18	10	157	-	4	-
dollars..	441	109 921	17 746	420 152	-	6 693	-
Number of farms with income of–							
$1 to $249	-	4	1	21	-	-	-
$250 to $499	1	1	1	16	-	-	-
$500 to $999	-	-	5	31	-	-	-
$1,000 to $4,999	-	7	1	70	-	4	-
$5,000 to $9,999	-	-	2	13	-	-	-
$10,000 and over	-	6	-	6	-	-	-
Recreational services ..... farms..	-	-	-	9	-	-	-
dollars..	-	-	-	14 897	-	-	-
Number of farms with income of–							
$1 to $249	-	-	-	3	-	-	-
$250 to $499	-	-	-	1	-	-	-
$500 to $999	-	-	-	1	-	-	-
$1,000 to $4,999	-	-	-	3	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	8	71	23	440	-	9	2
dollars..	22 312	134 123	121 154	3 471 666	-	291 343	5 957
Number of farms with income of–							
$1 to $249	1	10	-	18	-	-	-
$250 to $499	-	12	2	19	-	-	-
$500 to $999	1	21	2	21	-	-	-
$1,000 to $4,999	5	21	10	164	-	-	2
$5,000 to $9,999	1	6	5	109	-	-	-
$10,000 and over	-	1	4	109	-	9	-
Farm Production Expenses							
Farm production expenses, total ... farms..	10	194	41	666	-	12	34
dollars..	(D)	33 468 749	5 006 630	117 121 320	-	2 391 084	7 243 404
Number of farms with expenditures of–							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	1	1	-	-	-
$20,000 to $29,999	-	-	1	2	-	-	-
$30,000 to $39,999	-	-	2	2	-	-	-
$40,000 to $49,999	-	-	-	4	-	-	2
$50,000 and over	10	194	37	657	-	12	32
Items Purchased							
Livestock and poultry ..... farms..	2	193	29	652	-	8	3
dollars..	(D)	6 573 577	688 875	61 224 134	-	300 566	74 478
Number of farms with expenditures of–							
$1 to $499	-	-	1	7	-	-	-
$500 to $999	-	-	-	5	-	-	1
$1,000 to $4,999	-	3	7	17	-	-	1
$5,000 to $9,999	-	9	6	16	-	1	-
$10,000 to $14,999	1	20	4	17	-	1	-
$15,000 to $19,999	1	39	2	11	-	1	-
$20,000 to $29,999	-	45	2	46	-	-	-
$30,000 to $39,999	-	25	2	54	-	1	-
$40,000 to $49,999	-	18	2	67	-	1	-
$50,000 and over	-	34	3	412	-	3	1
Feed for livestock and poultry ..... farms..	2	194	41	662	-	10	6
dollars..	8 325	20 985 120	1 511 868	25 203 888	-	77 036	68 398
Number of farms with expenditures of–							
$1 to $499	-	-	-	1	-	-	1
$500 to $999	-	-	-	3	-	1	1
$1,000 to $4,999	1	-	1	44	-	2	1
$5,000 to $9,999	1	-	4	53	-	5	2
$10,000 to $14,999	-	-	2	81	-	-	-
$15,000 to $19,999	-	1	5	71	-	1	-
$20,000 to $29,999	-	4	7	127	-	1	-
$30,000 to $39,999	-	8	10	91	-	-	-
$40,000 to $49,999	-	18	3	62	-	-	-
$50,000 and over	-	163	9	129	-	-	1
Commercially mixed formula feeds ..... farms..	2	194	35	607	-	6	6
tons..	77	270 218	8 334	113 100	-	271	162
dollars..	8 325	20 503 279	723 207	10 276 294	-	30 517	14 367
Number of farms that purchased–							
1 to 49 tons	1	-	5	121	-	5	4
50 to 99 tons	1	1	7	153	-	-	2
100 to 199 tons	-	1	9	172	-	1	-
200 to 499 tons	-	16	9	117	-	-	-
500 to 799 tons	-	38	4	28	-	-	-
800 to 999 tons	-	37	-	6	-	-	-
1,000 tons and over	-	101	1	10	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	3	-	-	1
$500 to $999	-	-	-	9	-	-	1
$1,000 to $4,999	1	-	6	112	-	5	3
$5,000 to $9,999	1	-	6	158	-	-	1
$10,000 to $14,999	-	2	6	115	-	-	-
$15,000 to $19,999	-	1	3	52	-	1	-
$20,000 to $29,999	-	6	3	75	-	-	-
$30,000 and over	-	185	11	83	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients ..... farms.	252	(NA)	12	-	-	-	-
tons.	16 032	(NA)	178	-	-	-	-
dollars.	1 427 469	(NA)	17 520	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	151	(NA)	11	-	-	-	-
50 to 99 tons	51	(NA)	1	-	-	-	-
100 to 199 tons	34	(NA)	-	-	-	-	-
200 to 499 tons	14	(NA)	-	-	-	-	-
500 to 799 tons	2	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	30	(NA)	4	-	-	-	-
$500 to $999	33	(NA)	4	-	-	-	-
$1,000 to $1,999	39	(NA)	1	-	-	-	-
$2,000 to $4,999	58	(NA)	2	-	-	-	-
$5,000 to $9,999	43	(NA)	1	-	-	-	-
$10,000 and over	49	(NA)	-	-	-	-	-
Whole grains ..... farms.	577	(NA)	20	-	1	-	-
tons.	338 569	(NA)	2 614	-	3	-	-
dollars.	14 118 969	(NA)	111 857	-	100	-	-
Number of farms that purchased–							
1 to 49 tons	49	(NA)	8	-	1	-	-
50 to 99 tons	46	(NA)	-	-	-	-	-
100 to 199 tons	97	(NA)	7	-	-	-	-
200 to 499 tons	185	(NA)	5	-	-	-	-
500 to 799 tons	87	(NA)	-	-	-	-	-
800 to 999 tons	35	(NA)	-	-	-	-	-
1,000 tons and over	78	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	14	(NA)	4	-	1	-	-
$500 to $999	12	(NA)	1	-	-	-	-
$1,000 to $1,999	20	(NA)	3	-	-	-	-
$2,000 to $4,999	69	(NA)	-	-	-	-	-
$5,000 to $9,999	100	(NA)	9	-	-	-	-
$10,000 and over	362	(NA)	3	-	-	-	-
Hay, green chop, and silage ..... farms.	215	(NA)	11	-	-	-	2
tons.	54 628	(NA)	692	-	-	-	32
dollars.	894 195	(NA)	11 310	-	-	-	1 200
Number of farms that purchased–							
1 to 49 tons	83	(NA)	9	-	-	-	2
50 to 99 tons	31	(NA)	-	-	-	-	-
100 to 199 tons	34	(NA)	1	-	-	-	-
200 to 499 tons	37	(NA)	1	-	-	-	-
500 to 999 tons	16	(NA)	-	-	-	-	-
1,000 tons and over	14	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	41	(NA)	5	-	-	-	-
$500 to $999	35	(NA)	2	-	-	-	2
$1,000 to $1,999	42	(NA)	2	-	-	-	-
$2,000 to $4,999	48	(NA)	2	-	-	-	-
$5,000 to $9,999	28	(NA)	-	-	-	-	-
$10,000 and over	21	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	864	401	108	1	15	-	8
dollars.	2 734 952	1 440 453	600 242	800	66 194	-	75 904
Number of farms with expenditures of–							
$1 to $499	161	69	1	-	-	-	-
$500 to $999	147	72	5	1	-	-	-
$1,000 to $4,999	424	260	43	-	7	-	4
$5,000 to $9,999	89		45	-	8	-	2
$10,000 and over	43		14	-	-	-	2
Commercial fertilizer purchased ..... farms.	907	398	108	1	15	-	8
dollars.	6 013 434	2 866 151	1 132 624	7 200	148 488	-	72 811
Number of farms with expenditures of–							
$1 to $499	69	(NA)	2	-	-	-	1
$500 to $999	50	(NA)	2	-	-	-	1
$1,000 to $4,999	317	(NA)	19	-	2	-	1
$5,000 to $9,999	267	(NA)	37	1	6	-	1
$10,000 to $19,999	171	(NA)	40	-	6	-	3
$20,000 and over	33	(NA)	8	-	1	-	1
Commercial fertilizer used ..... farms.	892	388	108	1	15	-	8
acres fertilized.	441 119	250 389	96 296	355	13 886	-	4 189
dry materials, tons	52 014	24 350	8 981	88	1 200	-	555
liquid or gas materials, tons.	18 616	9 667	5 046	-	874	-	120
Number of farms by tons of dry material used							
1 to 49 tons	470	(NA)	30	-	4	-	3
50 to 99 tons	222	(NA)	31	1	1	-	3
100 to 199 tons	122	(NA)	32	-	6	-	2
200 to 499 tons	29	(NA)	5	-	1	-	-
500 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used							
1 to 9 tons	106	(NA)	12	-	-	-	1
10 to 49 tons	256	(NA)	36	-	3	-	2
50 to 99 tons	69	(NA)	26	-	1	-	1
100 to 199 tons	37	(NA)	10	-	5	-	-
200 to 499 tons	9	(NA)	4	-	-	-	-
500 tons and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	-	19	13	201	-	5	2
tons. .	-	502	1 395	13 332	-	150	475
dollars. .	-	41 282	133 699	1 179 195	-	(D)	(D)
Number of farms that purchased–							
1 to 49 tons	-	16	3	117	-	3	1
50 to 99 tons	-	1	3	44	-	2	-
100 to 199 tons	-	2	6	26	-	-	-
200 to 499 tons	-	-	1	12	-	-	1
500 to 799 tons	-	-	-	2	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	8	-	16	-	2	-
$500 to $999	-	4	1	23	-	1	-
$1,000 to $1,999	-	2	1	34	-	1	-
$2,000 to $4,999	-	3	1	51	-	-	1
$5,000 to $9,999	-	1	3	37	-	1	-
$10,000 and over	-	1	7	40	-	-	1
Whole grains ..... farms. .	-	38	24	485	-	7	2
tons. .	-	8 539	10 902	315 553	-	832	126
dollars. .	-	403 949	438 368	13 121 118	-	(D)	(D)
Number of farms that purchased–							
1 to 49 tons	-	12	2	22	-	3	1
50 to 99 tons	-	1	2	40	-	2	1
100 to 199 tons	-	11	7	71	-	1	-
200 to 499 tons	-	8	6	166	-	-	-
500 to 799 tons	-	4	4	78	-	1	-
800 to 999 tons	-	2	-	33	-	-	-
1,000 tons and over	-	-	3	75	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	3	-	5	-	1	-
$500 to $999	-	6	2	3	-	-	-
$1,000 to $1,999	-	3	-	12	-	2	-
$2,000 to $4,999	-	6	2	57	-	2	2
$5,000 to $9,999	-	6	6	78	-	1	-
$10,000 and over	-	14	14	330	-	1	-
Hay, green chop, and silage .... farms. .	-	35	23	143	-	1	-
tons. .	-	2 259	14 256	37 349	-	40	-
dollars. .	-	36 610	216 594	627 281	-	1 200	-
Number of farms that purchased–							
1 to 49 tons	-	21	6	44	-	1	-
50 to 99 tons	-	7	-	24	-	-	-
100 to 199 tons	-	3	5	25	-	-	-
200 to 499 tons	-	4	2	30	-	-	-
500 to 999 tons	-	-	6	10	-	-	-
1,000 tons and over	-	-	4	10	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	13	-	23	-	-	-
$500 to $999	-	9	4	18	-	-	-
$1,000 to $1,999	-	6	2	31	-	1	-
$2,000 to $4,999	-	7	4	35	-	-	-
$5,000 to $9,999	-	-	4	24	-	-	-
$10,000 and over	-	-	9	12	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	7	64	38	581	-	12	30
dollars. .	9 412	33 523	52 994	965 649	-	119 635	810 599
Number of farms with expenditures of–							
$1 to $499	3	47	9	100	-	-	1
$500 to $999	1	12	11	115	-	-	2
$1,000 to $4,999	3	4	17	341	-	3	2
$5,000 to $9,999	-	1	1	22	-	5	5
$10,000 and over	-	-	-	3	-	4	20
Commercial fertilizer purchased .... farms. .	10	70	38	615	-	12	30
dollars. .	35 726	137 228	274 645	3 997 099	-	151 221	56 392
Number of farms with expenditures of–							
$1 to $499	-	25	1	28	-	1	11
$500 to $999	-	15	3	22	-	-	7
$1,000 to $4,999	7	23	13	242	-	1	9
$5,000 to $9,999	3	6	10	197	-	5	1
$10,000 to $19,999	-	-	8	108	-	4	2
$20,000 and over	-	1	3	18	-	1	-
Commercial fertilizer used ..... farms. .	10	63	38	608	-	11	30
acres fertilized. .	3 345	8 939	15 634	283 434	-	12 540	2 501
dry materials, tons. .	441	1 213	2 499	34 834	-	1 521	682
liquid or gas materials, tons. .	20	338	486	11 285	-	444	3
Number of farms by tons of dry material used:							
1 to 49 tons	7	55	18	322	-	4	27
50 to 99 tons	2	2	12	168	-	1	1
100 to 199 tons	1	1	2	75	-	2	1
200 to 499 tons	-	1	4	13	-	4	1
500 to 999 tons	-	-	-	2	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	6	7	77	-	-	3
10 to 49 tons	1	9	6	198	-	1	-
50 to 99 tons	-	1	1	36	-	3	-
100 to 199 tons	-	-	2	20	-	-	-
200 to 499 tons	-	-	-	4	-	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms. .	499	217	50	-	8	-	4
tons. .	178 191	81 404	39 243	-	1 946	-	636
dollars.	637 460	(NA)	123 972[1]	-	8 676	-	2 800
Number of farms that used–							
1 to 49 tons	42	(NA)	-	-	1	-	2
50 to 99 tons	66	(NA)	6	-	-	-	-
100 to 199 tons	113	(NA)	7	-	3	-	1
200 to 499 tons	174	(NA)	14	-	2	-	1
500 to 999 tons	71	(NA)	13	-	2	-	-
1,000 tons and over	33	(NA)	10	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	172	(NA)	10	-	2	-	2
$500 to $999	120	(NA)	9	-	2	-	1
$1,000 to $4,999	193	(NA)	28	-	4	-	1
$5,000 to $9,999	10	(NA)	1	-	-	-	-
$10,000 and over	4	(NA)	2	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	827	(NA)	105	1	14	-	8
dollars. .	2 869 525	(NA)	831 326	2 200	204 365	-	124 314
Number of farms with expenditures of–							
$1 to $499	206	(NA)	2	-	-	-	-
$500 to $999	104	(NA)	2	-	-	-	-
$1,000 to $4,999	350	(NA)	25	1	2	-	5
$5,000 to $9,999	108	(NA)	51	-	5	-	1
$10,000 to $14,999	27	(NA)	13	-	3	-	-
$15,000 to $19,999	15	(NA)	10	-	1	-	-
$20,000 and over	17	(NA)	2	-	3	-	2
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	1 089	482	109	1	15	-	8
dollars. .	3 978 203	2 416 935	816 455	1 325	113 465	-	72 221
Number of farms with expenditures of–							
$1 to $499	59	16	-	-	-	-	-
$500 to $999	114	30	-	-	-	-	-
$1,000 to $4,999	687	254	39	1	3	-	-
$5,000 to $9,999	171	182	46	-	10	-	6
$10,000 and over	58		24	-	2	-	2
Gasoline . . . . . farms. .	1 081	(NA)	109	1	15	-	8
dollars. .	2 040 194	(NA)	366 926	900	40 401	-	30 810
Number of farms with expenditures of–							
$1 to $499	159	(NA)	1	-	-	-	-
$500 to $999	194	(NA)	7	1	-	-	1
$1,000 to $1,999[1]	327 ~~655~~	(NA)	~~25~~ ~~76~~	-	~~2~~ ~~15~~	-	~~1~~ ~~3~~
$2,000 to $4,999[2]	328 ~~66~~	(NA)	51 ~~21~~ ~~22~~	-	13 ~~-~~	-	~~3~~ ~~4~~
$5,000 and over[3]	73 ~~7~~	(NA)	~~25~~ ~~3~~	-	-	-	4 ~~-~~
Diesel oil . . . . . farms. .	683	(NA)	99	1	14	-	8
dollars. .	944 717	(NA)	313 972	300	47 181	-	18 000
Number of farms with expenditures of–							
$1 to $499	203	(NA)	4	1	1	-	2
$500 to $999	182	(NA)	11	-	-	-	1
$1,000 to $1,999[1]	159 ~~269~~	(NA)	30 ~~69~~	-	4 ~~11~~	-	1 ~~4~~
$2,000 to $4,999[2]	110 ~~23~~	(NA)	39 ~~11~~	-	7 ~~1~~	-	3 ~~1~~
$5,000 and over[3]	29 ~~6~~	(NA)	15 ~~4~~	-	2 ~~1~~	-	1 ~~-~~
LP gas, butane, and propane . . . . farms. .	473	(NA)	54	-	7	-	5
dollars. .	506 668	(NA)	70 746	-	14 424	-	10 145
Number of farms with expenditures of–							
$1 to $99	51	(NA)	1	-	-	-	-
$100 to $499	181	(NA)	15	-	-	-	2
$500 to $999	115	(NA)	15	-	2	-	-
$1,000 to $2,999	89	(NA)	14	-	3	-	2
$3,000 and over	37	(NA)	9	-	2	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	1 089	(NA)	109	1	15	-	8
dollars. .	486 624	(NA)	64 811	125	11 459	-	13 266
Number of farms with expenditures of–							
$1 to $99	299	(NA)	4	-	-	-	-
$100 to $499	580	(NA)	48	1	3	-	1
$500 to $999	138	(NA)	37	-	9	-	2
$1,000 to $2,999	59	(NA)	20	-	3	-	3
$3,000 and over	13	(NA)	-	-	-	-	2
Hired farm labor . . . . . farms.	978	470	105	1	15	-	8
dollars.	13 994 528	8 188 378	1 855 195	4 700	333 709	-	258 041
Number of farms with expenditures of–							
$1 to $499	87	11	4	-	-	-	-
$500 to $999	69	9	-	-	-	-	-
$1,000 to $4,999	283	101	12	1	-	-	1
$5,000 to $9,999	199	120	18	-	-	-	-
$10,000 to $14,999	112	129	21	-	7	-	-
$15,000 to $19,999	57		15	-	2	-	2
$20,000 to $29,999	64	63	19	-	1	-	1
$30,000 to $39,999	32		8	-	3	-	-
$40,000 to $49,999	18		3	-	1	-	2
$50,000 and over	57	37	5	-	1	-	2
Workers by number of days worked 150 days or more . . . . farms.	728	438	93	-	15	-	8
workers. .	2 768	2 721	391	-	80	-	55
Less than 150 days . . . . . farms.	714	(NA)	86	1	10	-	6
workers .	6 279	(NA)	728	6	110	-	439

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	2	41	18	369	-	2	5
tons..	387	4 429	5 129	125 514	-	500	407
dollars..	1 590	15 841	19 504	461 945	-	1 750	1 382
Number of farms that used–							
1 to 49 tons	-	14	1	22	-	-	2
50 to 99 tons	-	9	5	45	-	-	1
100 to 199 tons	1	12	5	83	-	-	1
200 to 499 tons	1	5	5	143	-	2	1
500 to 999 tons	-	1	-	55	-	-	-
1,000 tons and over	-	-	2	21	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	29	9	117	-	-	3
$500 to $999	1	7	4	92	-	2	2
$1,000 to $4,999	1	5	4	150	-	-	-
$5,000 to $9,999	-	-	1	8	-	-	-
$10,000 and over	-	-	-	2	-	-	-
Other agricultural chemicals (see text) ..... farms..	10	78	29	544	-	12	26
dollars..	207 305	36 351	53 244	1 258 758	-	103 762	47 900
Number of farms with expenditures of–							
$1 to $499	-	59	12	116	-	-	17
$500 to $999	-	11	5	86	-	-	-
$1,000 to $4,999	1	7	10	289	-	4	6
$5,000 to $9,999	-	1	1	41	-	7	1
$10,000 to $14,999	2	-	-	7	-	-	2
$15,000 to $19,999	2	-	1	1	-	-	-
$20,000 and over	5	-	-	4	-	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	10	194	41	665	-	12	34
dollars..	46 765	395 999	140 921	1 986 434	-	105 091	299 527
Number of farms with expenditures of–							
$1 to $499	-	34	1	22	-	-	2
$500 to $999	-	46	1	64	-	-	3
$1,000 to $4,999	6	97	30	497	-	1	13
$5,000 to $9,999	4	14	8	68	-	8	7
$10,000 and over	-	3	1	14	-	3	9
Gasoline ..... farms..	10	189	41	662	-	12	34
dollars..	27 559	188 550	82 982	1 170 094	-	43 017	88 955
Number of farms with expenditures of–							
$1 to $499	2	80	3	69	-	-	4
$500 to $999	1	56	4	115	-	1	8
$1,000 to $1,999[1]	2 ~~5~~	39 ~~49~~	12 ~~30~~	247 ~~450~~	-	1 ~~9~~	4 ~~18~~
$2,000 to $4,999[2]	3 ~~2~~	20 ~~3~~	14 ~~4~~	203 ~~26~~	-	8 ~~2~~	14 ~~3~~
$5,000 and over[3]	2 ~~—~~	4 ~~1~~	4 ~~—~~	28 ~~2~~	-	2 ~~—~~	4 ~~1~~
Diesel oil ..... farms..	8	54	30	439	-	12	18
dollars..	8 449	23 086	32 184	447 530	-	39 297	14 718
Number of farms with expenditures of–							
$1 to $499	1	35	6	141	-	-	12
$500 to $999	4	14	12	139	-	-	1
$1,000 to $1,999[1]	2 ~~3~~	4 ~~5~~	7 ~~11~~	106 ~~151~~	-	3 ~~10~~	2 ~~3~~
$2,000 to $4,999[2]	1 ~~—~~	1 ~~—~~	4 ~~1~~	45 ~~8~~	-	7 ~~1~~	3 ~~—~~
$5,000 and over[3]	-	-	1 ~~—~~	8 ~~—~~	-	2 ~~1~~	-
LP gas, butane, and propane .... farms..	6	123	19	234	-	9	16
dollars..	5 417	152 054	13 716	188 452	-	14 791	36 923
Number of farms with expenditures of–							
$1 to $99	-	8	1	41	-	-	-
$100 to $499	1	30	9	116	-	3	5
$500 to $999	4	36	3	51	-	1	3
$1,000 to $2,999	1	35	5	20	-	4	5
$3,000 and over	-	14	1	6	-	1	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	10	194	41	665	-	12	34
dollars..	5 340	32 309	12 039	180 358	-	7 986	158 931
Number of farms with expenditures of–							
$1 to $99	-	118	3	169	-	-	5
$100 to $499	6	59	29	416	-	4	13
$500 to $999	2	10	9	58	-	6	5
$1,000 to $2,999	2	6	-	21	-	2	2
$3,000 and over	-	1	-	1	-	-	9
Hired farm labor ..... farms..	10	164	40	589	-	12	34
dollars..	831 457	1 708 732	776 155	4 725 108	-	325 658	3 175 773
Number of farms with expenditures of–							
$1 to $499	-	21	3	59	-	-	-
$500 to $999	-	25	1	43	-	-	-
$1,000 to $4,999	-	53	7	207	-	-	2
$5,000 to $9,999	-	18	3	157	-	2	1
$10,000 to $14,999	-	21	14	46	-	3	-
$15,000 to $19,999	-	5	-	31	-	2	-
$20,000 to $29,999	-	8	4	26	-	-	5
$30,000 to $39,999	2	7	2	8	-	2	-
$40,000 to $49,999	2	1	4	1	-	2	2
$50,000 and over	6	5	2	11	-	1	24
Workers by number of days worked:							
150 days or more ..... farms..	10	94	34	429	-	11	34
workers..	80	363	170	951	-	58	620
Less than 150 days ..... farms..	10	132	24	409	-	9	27
workers..	1 326	850	82	1 615	-	85	1 038

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

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	156	(NA)	27	1	6	-	5
dollars.	651 575	(NA)	146 543	3 400	21 534	-	223 328
Number of farms with expenditures of–							
$1 to $499	27	(NA)	1	-	1	-	-
$500 to $999	27	(NA)	3	-	-	-	-
$1,000 to $4,999	75	(NA)	12	1	3	-	-
$5,000 to $9,999	9	(NA)	4	-	2	-	-
$10,000 and over	18	(NA)	7	-	-	-	5
Machine hire and customwork ..... farms.	739	(NA)	71	1	13	-	5
dollars.	1 654 323	(NA)	205 287	1 450	49 916	-	29 936
Number of farms with expenditures of–							
$1 to $499	156	(NA)	13	-	1	-	2
$500 to $999	151	(NA)	11	-	2	-	-
$1,000 to $4,999	350	(NA)	35	1	6	-	-
$5,000 to $9,999	61	(NA)	9	-	4	-	2
$10,000 and over	21	(NA)	3	-	-	-	1
All other production expenses ..... farms.	1 090	(NA)	109	1	15	-	8
dollars.	32 100 362	(NA)	5 376 541	9 200	769 256	-	575 990
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	6	(NA)	-	-	-	-	-
$1,000 to $4,999	85	(NA)	2	-	1	-	-
$5,000 to $9,999	132	(NA)	3	1	-	-	-
$10,000 and over	866	(NA)	104	-	14	-	8
Selected Machinery and Equipment							
Automobiles ..... farms.	924	445	94	1	14	-	5
number.	1 494	1 026	186	9	27	-	8
2 or 3 ..... farms.	314	(NA)	33	-	6	-	3
number.	719	(NA)	84	-	14	-	6
4 and over ..... farms.	46	(NA)	12	1	1	-	-
number.	211	(NA)	53	9	6	-	-
Motortrucks including pickups ..... farms.	1 044	462	108	1	15	-	8
number.	3 320	1 803	526	5	62	-	32
2 and over ..... farms.	779	(NA)	102	1	14	-	8
number.	3 055	(NA)	520	5	61	-	32
Tractors other than garden tractors and motor tillers ..... farms.	1 042	460	106	1	15	-	8
number.	4 492	2 718	770	8	103	-	65
2 or 3 ..... farms.	357	112	7	-	-	-	-
number.	903	287	20	-	-	-	-
4 and over ..... farms.	566	294	98	1	15	-	8
number	3 470	2 377	749	8	103	-	65
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 039	459	106	1	15	-	8
number.	4 283	2 567	736	8	102	-	63
Crawler tractors ..... farms.	170	118	26	-	1	-	1
number.	209	151	34	-	1	-	2
Riding garden tractors 7 hp and over ..... farms.	268	(NA)	39	-	4	-	3
number	309	(NA)	45	-	4	-	3
Grain and bean combines, self-propelled ..... farms.	561	231	105	1	13	-	3
number.	785	391	220	3	21	-	4
Cornpickers, corn heads, and picker-shellers ..... farms.	556	230	85	1	5	-	2
number.	737	324	124	1	9	-	2
Corn heads for combines ..... farms.	471	(NA)	82	1	4	-	2
number	552	(NA)	109	1	5	-	2
Other cornpickers and picker shellers ..... farms.	159	(NA)	10	-	1	-	-
number	185	(NA)	15	-	4	-	-
Pickup balers ..... farms.	501	191	25	-	2	-	-
number.	579	228	27	-	2	-	-
Windrowers, pull and self propelled ..... farms.	178	(NA)	8	-	-	-	-
number.	197	(NA)	8	-	-	-	-
Field forage harvesters, shear bar ..... farms.	375	163	17	-	-	-	1
number.	432	200	19	-	-	-	2
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	1 082	(NA)	108	1	15	-	8
dollars.	42 301 267	(NA)	9 457 916	35 000	1 177 714	-	613 451
Number of farms by value of machinery and equipment.							
$1 to $4,999 ..... farms.	79	(NA)	-	-	-	-	-
dollars	223 865	(NA)	-	-	-	-	-
$5,000 to $9,999 ..... farms.	91	(NA)	-	-	-	-	-
dollars.	643 460	(NA)	-	-	-	-	-
$10,000 to $19,999 ..... farms.	184	(NA)	-	-	-	-	-
dollars.	2 455 065	(NA)	-	-	-	-	-
$20,000 to $29,999 ..... farms.	182	(NA)	3	-	-	-	-
dollars.	4 196 706	(NA)	73 962	-	-	-	-
$30,000 to $49,999 ..... farms	236	(NA)	17	1	5	-	2
dollars.	8 555 558	(NA)	651 500	35 000	190 714	-	64 669
$50,000 and over ..... farms.	310	(NA)	88	-	10	-	6
dollars.	26 226 613	(NA)	8 732 454	-	987 000	-	548 782

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	-	36	8	70	-	-	3
dollars.	-	100 490	21 748	115 032	-	-	19 500
Number of farms with expenditures of—							
$1 to $499	-	7	2	16	-	-	-
$500 to $999	-	7	1	16	-	-	-
$1,000 to $4,999	-	18	4	35	-	-	2
$5,000 to $9,999	-	1	-	2	-	-	-
$10,000 and over	-	3	1	1	-	-	1
Machine hire and customwork ..... farms.	6	91	26	508	-	10	8
dollars.	9 872	89 307	62 083	1 091 359	-	97 444	17 669
Number of farms with expenditures of—							
$1 to $499	1	44	7	87	-	-	1
$500 to $999	-	19	3	111	-	2	3
$1,000 to $4,999	5	27	11	260	-	3	2
$5,000 to $9,999	-	1	4	38	-	1	2
$10,000 and over	-	-	1	12	-	4	-
All other production expenses ..... farms.	10	194	41	666	-	12	34
dollars.	699 580	3 392 581	1 404 593	16 091 914	-	1 108 921	2 671 786
Number of farms with expenditures of—							
$1 to $499	-	-	1	-	-	-	-
$500 to $999	-	4	-	2	-	-	-
$1,000 to $4,999	-	38	4	40	-	-	-
$5,000 to $9,999	-	43	4	81	-	-	-
$10,000 and over	10	109	32	543	-	12	34
Selected Machinery and Equipment							
Automobiles ..... farms.	8	151	34	591	-	9	17
number.	20	194	69	925	-	22	34
2 or 3 ..... farms.	3	33	17	205	-	5	9
number.	7	72	38	464	-	11	23
4 and over ..... farms.	2	1	3	23	-	2	1
number.	10	5	17	98	-	9	4
Motortrucks including pickups ..... farms.	8	175	38	646	-	12	33
number.	30	396	125	1 897	-	90	157
2 and over ..... farms.	6	78	30	500	-	12	28
number.	28	299	117	1 751	-	90	152
Tractors other than garden tractors and motor tillers ..... farms.	10	177	39	647	-	12	27
number.	81	395	187	2 660	-	104	119
2 or 3 ..... farms.	-	79	10	253	-	-	8
number.	-	188	25	651	-	-	19
4 and over ..... farms.	10	28	28	353	-	12	13
number.	81	137	161	1 968	-	104	94
Wheel tractors other than garden tractors and motor tillers ..... farms.	10	177	39	646	-	12	25
number.	73	372	184	2 541	-	96	108
Crawler tractors ..... farms.	5	21	3	104	-	3	6
number.	8	23	3	119	-	8	11
Riding garden tractors 7 hp and over ..... farms.	1	48	10	146	-	7	10
number.	1	64	10	160	-	7	15
Grain and bean combines, self-propelled ..... farms.	2	15	23	388	-	10	1
number.	4	15	26	472	-	19	1
Cornpickers, corn heads, and picker-shellers ..... farms.	1	19	20	413	-	9	1
number.	1	20	24	545	-	10	1
Corn heads for combines ..... farms.	1	12	18	342	-	8	1
number.	1	12	20	393	-	8	1
Other cornpickers and picker-shellers ..... farms.	-	8	4	134	-	2	-
number.	-	8	4	152	-	2	-
Pickup balers ..... farms.	-	55	32	379	-	5	3
number.	-	57	36	443	-	11	3
Windrowers, pull and self-propelled ..... farms.	-	17	11	138	-	2	2
number.	-	17	11	154	-	5	2
Field forage harvesters, shear bar ..... farms.	-	14	27	308	-	7	1
number.	-	15	36	349	-	10	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	10	194	39	662	-	12	33
dollars.	924 400	2 734 595	1 789 200	23 048 134	-	1 236 500	1 284 357
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	-	47	1	27	-	-	4
dollars.	-	125 915	3 500	81 550	-	-	12 900
$5,000 to $9,999 ..... farms.	-	48	-	40	-	-	3
dollars.	-	326 550	-	297 910	-	-	19 000
$10,000 to $19,999 ..... farms.	-	52	6	120	-	-	6
dollars.	-	690 615	81 000	1 615 802	-	-	67 648
$20,000 to $29,999 ..... farms.	2	23	6	140	-	-	8
dollars.	50 000	532 359	130 000	3 216 595	-	-	193 790
$30,000 to $49,999 ..... farms.	1	16	12	176	-	1	5
dollars.	30 000	578 550	415 000	6 385 125	-	40 000	165 000
$50,000 and over ..... farms.	7	8	14	159	-	11	7
dollars.	844 400	480 606	1 159 700	11 451 152	-	1 196 500	826 019

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	975	(NA)	108	1	15	-	8
dollars..	9 520 419	(NA)	2 087 922	9 400	361 529	-	199 925
Commercial fertilizer ..... farms..	892	388	108	1	15	-	8
acres on which used..	441 119	250 389	96 296	355	13 886	-	4 189
tons..	70 630	34 100	14 027	88	2 074	-	674
dollars..	6 013 434	2 866 151	1 132 624	7 200	148 488	-	72 811
Lime ..... farms..	499	217	50	-	8	-	4
acres on which used..	68 274	34 597	15 700	-	1 236	-	310
tons..	178 191	81 404	39 243	-	1 946	-	636
dollars..	637 460	(NA)	123 972	-	8 676	-	2 800
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	34	(NA)	4	-	1	-	-
acres on which used..	3 005	(NA)	756	-	80	-	-
dollars..	8 647	(NA)	2 047	-	100	-	-
Insects on other crops ..... farms..	423	(NA)	54	1	9	-	8
acres on which used..	139 960	(NA)	34 221	120	6 235	-	3 344
dollars..	733 930	(NA)	139 457	2 200	62 951	-	93 879
Nematodes in crops ..... farms..	4	(NA)	-	-	-	-	1
acres on which used..	337	(NA)	-	-	-	-	40
dollars..	1 965	(NA)	-	-	-	-	450
Diseases in crops and orchards .. farms..	26	(NA)	2	-	1	-	2
acres on which used..	7 754	(NA)	1 000	-	1 800	-	145
dollars..	163 439	(NA)	521	-	16 000	-	900
Weeds or grass in crops ..... farms..	591	(NA)	97	-	12	-	8
acres on which used..	314 179	(NA)	127 400	-	13 550	-	4 897
dollars..	1 757 674	(NA)	650 106	-	111 972	-	28 265
Weeds or brush in pasture ..... farms..	91	(NA)	7	-	-	-	-
acres on which used..	12 522	(NA)	494	-	-	-	-
dollars..	24 283	(NA)	558	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	56	(NA)	29	-	8	-	1
acres on which used..	17 450	(NA)	11 223	-	3 755	-	130
dollars..	57 084	(NA)	35 730	-	13 342	-	520
Insect control on livestock and poultry ..... farms..	476	(NA)	21	-	-	-	1
dollars..	121 617	(NA)	2 681	-	-	-	300
Livestock							
Cattle and calves ..... farms..	883	342	43	1	2	-	3
number..	344 244	179 482	7 257	35	10	-	372
Farms with—							
1 to 9	20	9	1	-	2	-	-
10 to 19	20	5	4	-	-	-	-
20 to 49	45	27	4	1	-	-	-
50 to 99	86	29	6	-	-	-	2
100 to 199	150	52	13	-	-	-	-
200 to 499	359	98	14	-	-	-	1
500 to 999	146	122	1	-	-	-	-
1,000 to 2,499	48		-	-	-	-	-
2,500 and over	9		-	-	-	-	-
Cows and heifers that had calved ..... farms..	569	224	34	1	1	-	2
number..	62 358	25 467	2 512	20	1	-	72
Farms with—							
1 to 4	54	25	4	-	1	-	-
5 to 9	21	11	3	-	-	-	-
10 to 19	27	27	2	-	-	-	-
20 to 29	43	15	2	1	-	-	-
30 to 49	91	22	3	-	-	-	2
50 to 99	123	49	12	-	-	-	-
100 to 199	128	44	7	-	-	-	-
200 to 499	70	31	-	-	-	-	-
500 to 999	8		1	-	-	-	-
1,000 and over	4		-	-	-	-	-
Milk cows ..... farms..	179	68	5	-	-	-	-
number..	7 985	2 357	25	-	-	-	-
Farms with—							
1 to 4	105	42	4	-	-	-	-
5 to 9	8	6	-	-	-	-	-
10 to 19	5	7	-	-	-	-	-
20 to 29	2	1	1	-	-	-	-
30 to 49	7	3	-	-	-	-	-
50 to 99	17	1	-	-	-	-	-
100 to 199	26	8	-	-	-	-	-
200 and over	9		-	-	-	-	-
Heifers and heifer calves ..... farms..	609	251	39	-	1	-	3
number..	77 588	33 334	2 419	-	2	-	255
Bulls and steers, including calves ..... farms..	835	332	39	1	2	-	2
number.	204 298	120 681	2 326	15	7	-	45
Milk sold to plants or dealers ..... farms..	74	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	10	112	39	639	-	12	31
dollars..	244 621	189 420	347 393	5 717 802	-	256 733	105 674
Commercial fertilizer ..... farms..	10	63	38	608	-	11	30
acres on which used..	3 345	8 939	15 634	283 434	-	12 540	2 501
tons..	461	1 551	2 986	46 119	-	1 965	685
dollars..	35 726	137 228	274 645	3 997 099	-	151 221	56 392
Lime ..... farms..	2	41	18	369	-	2	5
acres on which used..	165	1 724	1 753	46 787	-	250	349
tons..	387	4 429	5 129	125 514	-	500	407
dollars..	1 590	15 841	19 504	461 945	-	1 750	1 382
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	2	3	23	-	1	-
acres on which used..	-	29	150	1 030	-	960	-
dollars..	-	128	602	4 270	-	1 500	-
Insects on other crops ..... farms..	5	12	12	300	-	3	19
acres on which used..	1 555	1 810	3 267	87 039	-	1 200	1 169
dollars..	71 300	4 217	12 705	320 264	-	4 600	22 357
Nematodes in crops ..... farms..	-	-	-	3	-	-	-
acres on which used..	-	-	-	297	-	-	-
dollars..	-	-	-	1 515	-	-	-
Diseases in crops and orchards .. farms..	10	-	-	4	-	1	6
acres on which used..	2 370	-	-	1 719	-	250	470
dollars..	127 691	-	-	10 550	-	500	7 277
Weeds or grass in crops ..... farms..	6	19	15	411	-	11	12
acres on which used..	1 737	2 404	4 513	142 342	-	16 072	1 264
dollars..	6 294	12 636	33 117	805 007	-	92 912	17 365
Weeds or brush in pasture ..... farms..	-	7	1	74	-	-	2
acres on which used..	-	159	20	11 829	-	-	20
dollars..	-	894	105	22 536	-	-	190
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	2	-	3	7	-	4	2
acres on which used..	260	-	294	956	-	675	157
dollars..	2 020	-	1 105	1 901	-	2 150	316
Insect control on livestock and poultry ..... farms..	-	68	22	358	-	4	2
dollars..	-	18 310	5 168	92 683	-	2 100	375
Livestock							
Cattle and calves ..... farms..	3	134	40	643	-	9	5
number..	149	13 550	14 752	304 825	-	2 636	658
Farms with–							
1 to 9	1	12	-	4	-	-	-
10 to 19	-	14	-	2	-	-	-
20 to 49	-	28	-	8	-	2	2
50 to 99	2	39	1	36	-	-	-
100 to 199	-	26	9	98	-	2	2
200 to 499	-	12	25	303	-	3	1
500 to 999	-	3	4	136	-	2	-
1,000 to 2,499	-	-	-	48	-	-	-
2,500 and over	-	-	1	8	-	-	-
Cows and heifers that had calved ..... farms..	1	115	40	366	-	4	5
number..	1	6 158	7 764	45 010	-	486	334
Farms with–							
1 to 4	1	14	-	33	-	1	-
5 to 9	-	10	-	8	-	-	-
10 to 19	-	10	-	14	-	-	1
20 to 29	-	14	-	25	-	-	1
30 to 49	-	30	2	52	-	1	1
50 to 99	-	21	4	85	-	-	1
100 to 199	-	10	21	89	-	1	-
200 to 499	-	6	12	50	-	1	1
500 to 999	-	-	-	7	-	-	-
1,000 and over	-	-	1	3	-	-	-
Milk cows ..... farms..	-	32	40	102	-	-	-
number..	-	380	6 519	1 061	-	-	-
Farms with–							
1 to 4	-	20	-	81	-	-	-
5 to 9	-	1	-	7	-	-	-
10 to 19	-	4	-	1	-	-	-
20 to 29	-	1	-	-	-	-	-
30 to 49	-	3	2	2	-	-	-
50 to 99	-	3	5	9	-	-	-
100 to 199	-	-	24	2	-	-	-
200 and over	-	-	9	-	-	-	-
Heifers and heifer calves ..... farms..	1	111	37	406	-	6	5
number..	2	3 137	4 940	65 889	-	785	159
Bulls and steers, including calves ..... farms..	2	125	35	617	-	7	5
number..	146	4 255	2 048	193 926	-	1 365	165
Milk sold to plants or dealers ..... farms..	-	16	39	18	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	895	344	47	1	1	-	3
number.	377 438	200 905	5 132	(D)	2	-	202
Farms with–							
1 to 4 sold	9	(NA)	1	-	1	-	-
5 to 19 sold	50	(NA)	3	-	-	-	-
20 to 49 sold	78	(NA)	11	-	-	-	2
50 to 99 sold	78	(NA)	13	1	-	-	-
100 to 199 sold	115	(NA)	9	-	-	-	1
200 to 499 sold	348	(NA)	9	-	-	-	-
500 and over sold	217	(NA)	1	-	-	-	-
Value of sales ..... farms..	895	(NA)	47	1	1	-	3
dollars..	98 769 494	(NA)	1 047 826	(D)	400	-	31 543
Cattle sold ..... farms..	789	(NA)	39	1	-	-	2
number..	334 276	(NA)	3 294	31	-	-	42
Farms with–							
1 to 4 sold	33	(NA)	3	-	-	-	-
5 to 19 sold	53	(NA)	4	-	-	-	-
20 to 49 sold	55	(NA)	10	1	-	-	2
50 to 99 sold	62	(NA)	9	-	-	-	-
100 to 199 sold	85	(NA)	7	-	-	-	-
200 to 499 sold	320	(NA)	6	-	-	-	-
500 and over sold	181	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	459	(NA)	19	-	-	-	-
number..	224 049	(NA)	1 923	-	-	-	-
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	7	(NA)	-	-	-	-	-
20 to 49 sold	13	(NA)	5	-	-	-	-
50 to 99 sold	32	(NA)	7	-	-	-	-
100 to 199 sold	63	(NA)	3	-	-	-	-
200 to 499 sold	234	(NA)	4	-	-	-	-
500 and over sold	109	(NA)	-	-	-	-	-
Calves sold ..... farms..	342	(NA)	22	1	1	-	1
number.	43 162	(NA)	1 838	33	2	-	160
Farms with–							
1 to 4 sold	19	(NA)	2	-	1	-	-
5 to 19 sold	73	(NA)	3	-	-	-	-
20 to 49 sold	76	(NA)	5	1	-	-	-
50 to 99 sold	61	(NA)	5	-	-	-	-
100 to 199 sold	51	(NA)	4	-	-	-	1
200 to 499 sold	38	(NA)	3	-	-	-	-
500 and over sold	24	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	43	(NA)	4	-	-	-	-
number..	3 704	(NA)	177	-	-	-	-
Farms with–							
1 to 4 sold	3	(NA)	-	-	-	-	-
5 to 19 sold	6	(NA)	1	-	-	-	-
20 to 49 sold	11	(NA)	1	-	-	-	-
50 to 99 sold	8	(NA)	2	-	-	-	-
100 to 199 sold	10	(NA)	-	-	-	-	-
200 to 499 sold	5	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Hogs and pigs on place ..... farms..	534	202	24	-	1	-	-
number..	270 787	98 633	7 613	-	12	-	-
Farms with–							
1 to 9	19	10	-	-	-	-	-
10 to 24	18	12	3	-	1	-	-
25 to 99	85	36	5	-	-	-	-
100 to 199	75	30	6	-	-	-	-
200 to 499	146	52	4	-	-	-	-
500 to 999	116	62	4	-	-	-	-
1,000 and over	75		2	-	-	-	-
Used or to be used for breeding farms..	326	109	14	-	1	-	-
number..	30 386	11 172	900	-	2	-	-
Other hogs and pigs ..... farms..	517	200	23	-	1	-	-
number..	240 401	87 461	6 713	-	10	-	-
Hogs and pigs sold ..... farms..	582	208	25	-	2	-	-
number..	578 680	195 247	9 386	-	13	-	-
Farms with–							
1 to 9 sold	7	(NA)	-	-	2	-	-
10 to 49 sold	27	(NA)	4	-	-	-	-
50 to 99 sold	25	(NA)	1	-	-	-	-
100 to 199 sold	58	(NA)	6	-	-	-	-
200 to 499 sold	117	(NA)	6	-	-	-	-
500 to 999 sold	156	(NA)	6	-	-	-	-
1,000 and over sold	192	(NA)	2	-	-	-	-
Feeder pigs sold ..... farms..	44	(NA)	4	-	-	-	-
number.	12 186	(NA)	600	-	-	-	-
Farms with–							
1 to 9 sold	4	(NA)	-	-	-	-	-
10 to 49 sold	9	(NA)	2	-	-	-	-
50 to 99 sold	9	(NA)	-	-	-	-	-
100 to 199 sold	6	(NA)	1	-	-	-	-
200 to 499 sold	7	(NA)	1	-	-	-	-
500 to 999 sold	5	(NA)	-	-	-	-	-
1,000 and over sold	4	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	2	132	41	653	-	10	5
number..	(D)	6 963	6 394	354 504	-	3 542	252
Farms with–							
1 to 4 sold	-	6	-	1	-	-	-
5 to 19 sold	-	40	-	6	-	-	1
20 to 49 sold	-	46	-	16	-	1	2
50 to 99 sold	-	18	14	30	-	1	1
100 to 199 sold	1	15	18	67	-	3	1
200 to 499 sold	1	7	8	320	-	3	-
500 and over sold	-	-	1	213	-	2	-
Value of sales ..... farms..	2	132	41	653	-	10	5
dollars..	(D)	1 241 105	1 219 758	94 349 496	-	750 307	38 402
Cattle sold ..... farms..	2	83	39	612	-	8	3
number..	263	3 746	3 332	320 792	-	2 653	123
Farms with–							
1 to 4 sold	-	23	-	6	-	-	1
5 to 19 sold	-	26	4	18	-	1	-
20 to 49 sold	-	13	13	14	-	1	1
50 to 99 sold	-	7	12	33	-	1	-
100 to 199 sold	2	10	5	59	-	1	1
200 to 499 sold	-	4	5	302	-	3	-
500 and over sold	-	-	-	180	-	1	-
Fattened on grain and concentrates ..... farms..	1	14	7	414	-	3	1
number..	113	1 432	909	218 976	-	611	85
Farms with–							
1 to 4 sold	-	-	1	-	-	-	-
5 to 19 sold	-	4	-	3	-	-	-
20 to 49 sold	-	2	1	5	-	-	-
50 to 99 sold	-	1	2	20	-	1	1
100 to 199 sold	1	5	1	53	-	-	-
200 to 499 sold	-	2	2	224	-	2	-
500 and over sold	-	-	-	109	-	-	-
Calves sold ..... farms..	1	102	37	169	-	4	4
number..	120	3 217	3 062	33 712	-	889	129
Farms with–							
1 to 4 sold	-	6	1	8	-	1	-
5 to 19 sold	-	46	1	22	-	-	1
20 to 49 sold	-	31	8	29	-	-	2
50 to 99 sold	-	13	17	25	-	-	1
100 to 199 sold	1	5	7	31	-	2	-
200 to 499 sold	-	1	3	31	-	-	-
500 and over sold	-	-	-	23	-	1	-
Fattened on grain and concentrates ..... farms..	-	8	2	28	-	1	-
number..	-	332	85	2 925	-	185	-
Farms with–							
1 to 4 sold	-	2	-	1	-	-	-
5 to 19 sold	-	2	-	3	-	-	-
20 to 49 sold	-	2	1	7	-	-	-
50 to 99 sold	-	-	1	5	-	-	-
100 to 199 sold	-	2	-	7	-	1	-
200 to 499 sold	-	-	-	5	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	-	67	9	430	-	3	-
number..	-	16 832	1 597	244 318	-	415	-
Farms with–							
1 to 9	-	12	1	6	-	-	-
10 to 24	-	6	-	8	-	-	-
25 to 99	-	21	4	54	-	1	-
100 to 199	-	13	2	53	-	1	-
200 to 499	-	11	1	129	-	1	-
500 to 999	-	3	1	108	-	-	-
1,000 and over	-	1	-	72	-	-	-
Used or to be used for breeding . farms..	-	40	6	264	-	1	-
number..	-	2 829	113	26 527	-	15	-
Other hogs and pigs ..... farms..	-	58	8	424	-	3	-
number..	-	14 003	1 484	217 791	-	400	-
Hogs and pigs sold ..... farms..	1	72	9	468	-	5	-
number..	250	31 199	1 674	534 649	-	1 509	-
Farms with–							
1 to 9 sold	-	3	1	1	-	-	-
10 to 49 sold	-	12	3	8	-	-	-
50 to 99 sold	-	9	-	14	-	1	-
100 to 199 sold	-	20	2	29	-	1	-
200 to 499 sold	1	13	2	94	-	1	-
500 to 999 sold	-	10	1	137	-	2	-
1,000 and over sold	-	5	-	185	-	-	-
Feeder pigs sold ..... farms..	-	15	2	22	-	1	-
number..	-	2 962	95	8 029	-	500	-
Farms with–							
1 to 9 sold	-	1	-	3	-	-	-
10 to 49 sold	-	4	1	2	-	-	-
50 to 99 sold	-	4	1	4	-	-	-
100 to 199 sold	-	2	-	3	-	-	-
200 to 499 sold	-	2	-	4	-	-	-
500 to 999 sold	-	1	-	3	-	1	-
1,000 and over sold	-	1	-	3	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	343	116	16	-	1	-	-
number..	38 095	15 511	1 113	-	1	-	-
Farms with–							
1 litter	3		-	-	1	-	-
2 to 4 litters	14	12	-	-	-	-	-
5 to 9 litters	4		-	-	-	-	-
10 to 19 litters	33	9	5	-	-	-	-
20 to 49 litters	67	28	5	-	-	-	-
50 to 99 litters	76	23	1	-	-	-	-
100 to 199 litters	91	44	4	-	-	-	-
200 litters and over	55		1	-	-	-	-
Sheep and lambs of all ages ..... farms..	38	16	3	-	-	-	-
number..	7 950	3 526	468	-	-	-	-
Farms with–							
1 to 24	9	(NA)	1	-	-	-	-
25 to 99	13	(NA)	-	-	-	-	-
100 to 299	10	(NA)	2	-	-	-	-
300 to 999	5	(NA)	-	-	-	-	-
1,000 to 2,499	1	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	34	10	3	-	-	-	-
number..	6 314	1 805	124	-	-	-	-
Ewes 1 year old or older ..... farms..	26	13	2	-	-	-	-
number..	1 555	1 688	334	-	-	-	-
Rams and wethers 1 year old or older ..... farms..	21	10	2	-	-	-	-
number..	81	33	10	-	-	-	-
Sheep and lambs sold ..... farms..	41	16	2	-	-	-	-
number..	13 378	18 171	420	-	-	-	-
Horses and ponies ..... farms	336	(NA)	24	-	5	-	1
number..	1 727	(NA)	100	-	11	-	5
Sold ..... farms..	51	(NA)	1	-	-	-	-
number..	380	(NA)	1	-	-	-	-
Horses ..... farms..	308	(NA)	23	-	4	-	1
number.	1 547	(NA)	83	-	8	-	5
Sold ..... farms..	46	(NA)	1	-	-	-	-
number..	367	(NA)	1	-	-	-	-
Ponies ..... farms	103	(NA)	9	-	2	-	-
number..	180	(NA)	17	-	3	-	-
Sold ..... farms..	6	(NA)	-	-	-	-	-
number.	13	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	11	(NA)	2	-	-	-	-
number..	40	(NA)	2	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Any goats ..... farms.	9	(NA)	1	-	2	-	-
number.	154	(NA)	2	-	3	-	-
Sold ..... farms..	3	(NA)	-	-	-	-	-
number..	1 433	(NA)	-	-	-	-	-
Angora goats ..... farms..	1	(NA)	-	-	1	-	-
number..	2	(NA)	-	-	2	-	-
Sold ..... farms	1	(NA)	-	-	-	-	-
number..	73	(NA)	-	-	-	-	-
Milk goats ..... farms..	1	(NA)	1	-	-	-	-
number..	1	(NA)	1	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	8	(NA)	1	-	1	-	-
number..	151	(NA)	1	-	1	-	-
Sold ..... farms..	2	(NA)	-	-	-	-	-
number..	1 360	(NA)	-	-	-	-	-
Hives of bees ..... farms..	1	(NA)	-	-	-	-	-
number.	(D)	(NA)	-	-	-	-	-
Honey sold ..... farms.	1	(NA)	-	-	-	-	-
pounds..	(D)	(NA)	-	-	-	-	-
Mink ..... farms..	1	(NA)	-	-	-	-	-
number.	(D)	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	1	(NA)	-	-	-	-	-
number.	(D)	(NA)	-	-	-	-	-
Rabbits ..... farms	4	(NA)	-	-	-	-	-
number..	422	(NA)	-	-	-	-	-
Rabbits and pelts sold ..... farms..	2	(NA)	-	-	-	-	-
number..	848	(NA)	-	-	-	-	-
Chinchillas ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	-	43	6	276	-	1	-
number.	-	3 182	138	33 621	-	40	-
Farms with—							
1 litter	-	1	-	1	-	-	-
2 to 4 litters	-	6	1	7	-	-	-
5 to 9 litters	-	1	1	2	-	-	-
10 to 19 litters	-	9	2	17	-	-	-
20 to 49 litters	-	16	1	44	-	1	-
50 to 99 litters	-	6	1	68	-	-	-
100 to 199 litters	-	3	-	84	-	-	-
200 litters and over	-	1	-	53	-	-	-
Sheep and lambs of all ages ..... farms.	-	8	1	26	-	-	-
number.	-	611	8	6 863	-	-	-
Farms with—							
1 to 24	-	2	1	5	-	-	-
25 to 99	-	3	-	10	-	-	-
100 to 299	-	3	-	5	-	-	-
300 to 999	-	-	-	5	-	-	-
1,000 to 2,499	-	-	-	1	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	-	8	1	22	-	-	-
number.	-	241	3	5 946	-	-	-
Ewes 1 year old or older ..... farms.	-	7	1	16	-	-	-
number.	-	354	5	862	-	-	-
Rams and wethers 1 year old or older ..... farms.	-	6	-	13	-	-	-
number.	-	16	-	55	-	-	-
Sheep and lambs sold ..... farms.	-	8	1	30	-	-	-
number.	-	556	8	12 394	-	-	-
Horses and ponies ..... farms.	1	46	10	240	-	5	4
number.	2	217	78	1 182	-	35	97
Sold ..... farms.	-	4	2	42	-	-	2
number.	-	68	7	198	-	-	106
Horses ..... farms.	1	38	10	222	-	5	4
number.	2	188	73	1 061	-	32	95
Sold ..... farms.	-	3	2	38	-	-	2
number.	-	67	7	186	-	-	106
Ponies ..... farms.	-	22	2	66	-	1	1
number.	-	29	5	121	-	3	2
Sold ..... farms.	-	1	-	5	-	-	-
number.	-	1	-	12	-	-	-
Mules, burros, and donkeys ..... farms.	-	1	-	5	-	1	2
number.	-	1	-	33	-	1	3
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Any goats ..... farms.	-	-	-	5	-	1	-
number.	-	-	-	133	-	16	-
Sold ..... farms.	-	1	-	2	-	-	-
number.	-	73	-	1 360	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	1	-	-	-	-	-
number.	-	73	-	-	-	-	-
Milk goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	-	-	5	-	1	-
number.	-	-	-	133	-	16	-
Sold ..... farms.	-	-	-	2	-	-	-
number.	-	-	-	1 360	-	-	-
Hives of bees ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	(D)
Honey sold ..... farms.	-	-	-	-	-	-	1
pounds.	-	-	-	-	-	-	(D)
Mink ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	(D)
Mink and pelts sold ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	(D)
Rabbits ..... farms.	-	-	-	4	-	-	-
number.	-	-	-	422	-	-	-
Rabbits and pelts sold ..... farms.	-	-	-	2	-	-	-
number.	-	-	-	848	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older . . farms. .	149	70	4	-	2	-	-
number. .	2 876 809	792 565	102	-	85	-	-
Farms with–							
1 to 99	54	(NA)	4	-	2	-	-
100 to 399	11	(NA)	-	-	-	-	-
400 to 1,599	3	(NA)	-	-	-	-	-
1,600 to 3,199	2	(NA)	-	-	-	-	-
3,200 to 9,999	10	(NA)	-	-	-	-	-
10,000 to 19,999	21	(NA)	-	-	-	-	-
20,000 to 49,999	33	(NA)	-	-	-	-	-
50,000 to 99,999	10	(NA)	-	-	-	-	-
100,000 and over	5	(NA)	-	-	-	-	-
Number sold . . farms.	93	44	-	-	-	-	-
number. .	3 226 421	491 505	-	-	-	-	-
Farms with–							
1 to 1,999 sold	9	(NA)	-	-	-	-	-
2,000 to 3,999 sold	7	(NA)	-	-	-	-	-
4,000 to 7,999 sold	11	(NA)	-	-	-	-	-
8,000 to 15,999 sold	18	(NA)	-	-	-	-	-
16,000 to 29,999 sold	18	(NA)	-	-	-	-	-
30,000 to 59,999 sold	13	(NA)	-	-	-	-	-
60,000 to 99,999 sold	9	(NA)	-	-	-	-	-
100,000 and over sold	8	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . farms. .	139	(NA)	4	-	2	-	-
number .	2 060 908	(NA)	87	-	75	-	-
Pullets not yet of laying age . . farms. .	22	(NA)	1	-	-	-	-
number. .	810 708	(NA)	10	-	-	-	-
Other chickens . . farms. .	9	(NA)	1	-	1	-	-
number. .	5 193	(NA)	5	-	10	-	-
Broilers and other meat-type chickens less than 3 months old sold . . farms. .	22	37	-	-	-	-	-
number. .	3 247 166	5 604 592	-	-	-	-	-
Turkeys of all ages . . farms. .	35	(NA)	1	-	-	-	-
number. .	411 446	(NA)	1	-	-	-	-
Sold . . farms.	119	(NA)	-	-	-	-	-
number .	4 312 049	(NA)	-	-	-	-	-
Turkey hens kept for breeding . . farms. .	17	(NA)	-	-	-	-	-
number. .	71 150	(NA)	-	-	-	-	-
Other turkeys . . farms. .	22	(NA)	1	-	-	-	-
number. .	340 296	(NA)	1	-	-	-	-
Ducks . . farms.	6	(NA)	-	-	-	-	-
number .	21 188	(NA)	-	-	-	-	-
Sold . . farms. .	5	(NA)	-	-	-	-	-
number. .	91 387	(NA)	-	-	-	-	-
Geese . . farms. .	4	(NA)	1	-	-	-	-
number. .	36	(NA)	4	-	-	-	-
Sold . . farms. .	1	(NA)	-	-	-	-	-
number. .	100	(NA)	-	-	-	-	-
Other poultry . . farms. .	1	(NA)	-	-	-	-	-
number .	1 328	(NA)	-	-	-	-	-
Sold . . farms. .	1	(NA)	-	-	-	-	-
number.	2 261	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes . . farms. .	718	315	85	1	4	-	4
acres	192 901	111 215	42 108	65	227	-	526
Farms with–							
1 to 19 acres	19	11	-	-	1	-	-
20 to 49 acres	41	19	1	-	1	-	2
50 to 74 acres	65	18	10	1	-	-	-
75 to 99 acres	41	13	2	-	1	-	-
100 to 149 acres	97	34	6	-	1	-	-
150 to 199 acres	106	23	5	-	-	-	1
200 acres and over	349	197	61	-	-	-	1
Commercial fertilizer used . . farms. .	672	291	81	1	3	-	4
acres .	182 339	105 968	38 571	65	147	-	526
Dry materials . . farms.	609	249	63	1	2	-	4
tons. .	23 402	10 396	3 607	7	14	-	87
Liquid or gas materials . . farms. .	417	161	73	-	2	-	4
tons. .	12 778	5 810	3 199	-	11	-	64
Field corn for grain . . farms. .	655	284	85	1	4	-	4
acres. .	162 049	95 347	41 129	65	227	-	486
bushels.	12 738 969	6 781 799	3 426 854	4 000	13 216	-	41 552
Irrigated . . farms .	41	(NA)	27	-	-	-	1
acres. .	8 154	(NA)	6 044	-	-	-	235
Field corn for silage . . farms. .	403	(NA)	19	-	-	-	1
acres. .	29 843	(NA)	979	-	-	-	40
tons, green weight .	381 347	(NA)	13 063	-	-	-	750
Irrigated . . farms .	12	(NA)	5	-	-	-	1
acres. .	678	(NA)	240	-	-	-	35
Field corn cut for green or dry fodder, hogged or grazed . . farms.	30	(NA)	-	-	-	-	-
acres. .	1 009	(NA)	-	-	-	-	-
Irrigated . . farms .	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	72	4	65	-	2	-
number..	-	2 760 266	14 020	102 209	-	127	-
Farms with–							
1 to 99	-	2	1	44	-	1	-
100 to 399	-	-	-	10	-	1	-
400 to 1,599	-	-	1	2	-	-	-
1,600 to 3,199	-	-	-	2	-	-	-
3,200 to 9,999	-	4	2	4	-	-	-
10,000 to 19,999	-	19	-	2	-	-	-
20,000 to 49,999	-	32	-	1	-	-	-
50,000 to 99,999	-	10	-	-	-	-	-
100,000 and over	-	5	-	-	-	-	-
Number sold .....farms..	-	75	3	15	-	-	-
number..	-	3 098 743	6 580	121 098	-	-	-
Farms with–							
1 to 1,999 sold	-	1	1	7	-	-	-
2,000 to 3,999 sold	-	3	2	2	-	-	-
4,000 to 7,999 sold	-	9	-	2	-	-	-
8,000 to 15,999 sold	-	16	-	2	-	-	-
16,000 to 29,999 sold	-	18	-	-	-	-	-
30,000 to 59,999 sold	-	11	-	2	-	-	-
60,000 to 99,999 sold	-	9	-	-	-	-	-
100,000 and over sold	-	8	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	-	63	4	64	-	2	-
number..	-	1 964 529	9 020	87 072	-	125	-
Pullets not yet of laying age ....farms..	-	17	1	3	-	-	-
number..	-	790 748	5 000	14 950	-	-	-
Other chickens .....farms..	-	3	-	3	-	1	-
number..	-	4 989	-	187	-	2	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	20	-	2	-	-	-
number..	-	(D)	-	(D)	-	-	-
Turkeys of all ages .....farms..	-	32	-	2	-	-	-
number..	-	407 241	-	4 204	-	-	-
Sold .....farms..	-	114	-	5	-	-	-
number..	-	4 268 638	-	43 411	-	-	-
Turkey hens kept for breeding ..farms..	-	17	-	-	-	-	-
number..	-	71 150	-	-	-	-	-
Other turkeys .....farms..	-	19	-	2	-	-	-
number..	-	336 091	-	4 204	-	-	-
Ducks .....farms..	-	3	-	2	-	1	-
number..	-	21 100	-	33	-	55	-
Sold .....farms..	-	3	-	1	-	1	-
number..	-	91 100	-	232	-	55	-
Geese .....farms..	-	-	-	2	-	1	-
number..	-	-	-	30	-	2	-
Sold .....farms..	-	1	-	-	-	-	-
number..	-	100	-	-	-	-	-
Other poultry .....farms..	-	-	-	1	-	-	-
number..	-	-	-	1 328	-	-	-
Sold .....farms..	-	-	-	1	-	-	-
number..	-	-	-	2 261	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	1	37	33	541	-	9	3
acres..	91	3 035	7 284	136 906	-	2 449	210
Farms with–							
1 to 19 acres	-	8	-	9	-	-	1
20 to 49 acres	-	8	2	27	-	-	-
50 to 74 acres	-	6	5	41	-	2	-
75 to 99 acres	1	3	3	30	-	-	1
100 to 149 acres	-	5	6	77	-	1	1
150 to 199 acres	-	2	5	91	-	2	-
200 acres and over	-	5	12	266	-	4	-
Commercial fertilizer used .....farms..	1	30	30	513	-	8	1
acres..	91	2 718	7 199	130 648	-	2 299	75
Dry materials .....farms..	1	28	29	473	-	7	1
tons..	9	338	1 226	17 745	-	361	8
Liquid or gas materials .....farms..	-	13	12	309	-	4	-
tons..	-	206	301	8 877	-	120	-
Field corn for grain .....farms..	1	32	23	494	-	8	3
acres..	91	2 619	3 453	111 767	-	2 002	210
bushels..	7 200	165 277	230 024	8 664 883	-	177 700	8 263
Irrigated .....farms..	-	-	-	10	-	3	-
acres..	-	-	-	1 475	-	400	-
Field corn for silage .....farms..	-	11	26	342	-	4	-
acres..	-	400	3 831	24 146	-	447	-
tons, green weight..	-	4 569	48 850	309 563	-	4 552	-
Irrigated .....farms..	-	-	-	5	-	1	-
acres..	-	-	-	303	-	100	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	2	-	28	-	-	-
acres..	-	16	-	993	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

		Total						
		1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes	farms	146	63	12	1	3	-	-
	acres	15 789	7 197	4 270	40	405	-	-
Commercial fertilizer used	farms	127	(NA)	11	1	3	-	-
	acres	14 509	(NA)	3 970	40	405	-	-
Dry materials	farms	106	(NA)	9	1	2	-	-
	tons	1 635	(NA)	246	4	64	-	-
Liquid or gas materials	farms	64	(NA)	8	-	2	-	-
	tons	889	(NA)	203	-	64	-	-
Sorghums for grain or seed	farms	115	31	12	1	3	-	-
	acres	13 211	3 802	4 270	40	405	-	-
	bushels	956 369	234 190	307 234	2 400	29 911	-	-
Irrigated	farms	3	(NA)	3	-	-	-	-
	acres	390	(NA)	390	-	-	-	-
Sorghums for silage	farms	31	(NA)	-	-	-	-	-
	acres	2 205	(NA)	-	-	-	-	-
	tons, green weight	21 680	(NA)	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	4	(NA)	-	-	-	-	-
	acres	130	(NA)	-	-	-	-	-
	tons, dry weight	270	(NA)	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed	farms	9	(NA)	-	-	-	-	-
	acres	243	(NA)	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Wheat	farms	487	280	90	1	12	-	3
	acres	44 679	55 235	16 413	150	2 910	-	180
	bushels	1 465 090	1 867 301	561 475	5 250	107 661	-	6 660
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	410	229	83	1	10	-	3
	acres	40 217	49 100	15 286	150	2 580	-	180
Dry materials	farms	361	206	67	1	5	-	3
	tons	3 830	4 166	1 262	15	128	-	15
Liquid or gas materials	farms	59	39	16	-	5	-	1
	tons	721	775	269	-	160	-	4
Winter wheat	farms	483	(NA)	89	1	12	-	3
	acres	44 587	(NA)	16 405	150	2 910	-	180
	bushels	1 462 330	(NA)	561 235	5 250	107 661	-	6 660
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	407	(NA)	82	1	10	-	3
	acres	40 155	(NA)	15 278	150	2 580	-	180
Dry materials	farms	358	(NA)	66	1	5	-	3
	tons	3 822	(NA)	1 261	15	128	-	15
Liquid or gas materials	farms	59	(NA)	16	-	5	-	1
	tons	721	(NA)	269	-	160	-	4
Oats for grain	farms	75	36	3	-	1	-	-
	acres	3 340	1 482	815	-	5	-	-
	bushels	148 283	55 191	31 425	-	60	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	51	(NA)	3	-	-	-	-
	acres	2 514	(NA)	815	-	-	-	-
Dry materials	farms	50	(NA)	3	-	-	-	-
	tons	299	(NA)	87	-	-	-	-
Liquid or gas materials	farms	1	(NA)	-	-	-	-	-
	tons	4	(NA)	-	-	-	-	-
Barley for grain	farms	10	10	1	-	-	-	-
	acres	436	536	85	-	-	-	-
	bushels	15 840	14 541	2 500	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	6	(NA)	1	-	-	-	-
	acres	251	(NA)	85	-	-	-	-
Dry materials	farms	6	(NA)	1	-	-	-	-
	tons	23	(NA)	4	-	-	-	-
Liquid or gas materials	farms	-	(NA)	-	-	-	-	-
	tons	-	(NA)	-	-	-	-	-
Rye for grain	farms	10	29	3	-	-	-	1
	acres	341	1 577	83	-	-	-	22
	bushels	8 210	34 224	2 300	-	-	-	400
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	5	(NA)	2	-	-	-	1
	acres	142	(NA)	40	-	-	-	22
Dry materials	farms	5	(NA)	2	-	-	-	1
	tons	10	(NA)	4	-	-	-	(Z)
Liquid or gas materials	farms	-	(NA)	-	-	-	-	-
	tons	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	1	15	9	101	-	3	1
acres. .	197	1 024	577	9 000	-	221	55
Commercial fertilizer used ..... farms. .	1	8	9	91	-	3	-
acres. .	197	831	577	8 268	-	221	-
Dry materials ..... farms. .	-	7	8	78	-	1	-
tons. .	-	160	90	1 065	-	6	-
Liquid or gas materials ..... farms. .	1	5	4	41	-	3	-
tons. .	20	72	15	469	-	46	-
Sorghums for grain or seed ..... farms. .	1	11	3	80	-	3	1
acres. .	197	926	176	6 949	-	193	55
bushels. .	12 577	61 462	7 579	518 941	-	15 729	536
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums for silage ..... farms. .	-	1	5	24	-	1	-
acres. .	-	50	221	1 914	-	20	-
tons, green weight. .	-	250	3 170	18 060	-	200	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	2	2	-	-	-
acres. .	-	-	90	40	-	-	-
tons, dry weight. .	-	-	150	120	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	3	1	4	-	1	-
acres. .	-	48	90	97	-	8	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat ..... farms. .	3	27	23	318	-	10	-
acres. .	382	712	1 481	19 912	-	2 539	-
bushels. .	12 516	26 052	45 930	622 181	-	77 365	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	3	16	17	268	-	9	-
acres. .	382	560	1 185	17 542	-	2 352	-
Dry materials ..... farms. .	3	15	16	243	-	8	-
tons. .	39	77	152	1 825	-	317	-
Liquid or gas materials ..... farms. .	-	2	2	31	-	2	-
tons. .	-	6	6	271	-	5	-
Winter wheat ..... farms. .	3	27	23	315	-	10	-
acres. .	382	712	1 481	19 828	-	2 539	-
bushels. .	12 516	26 052	45 930	619 661	-	77 365	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	3	16	17	266	-	9	-
acres. .	382	560	1 185	17 488	-	2 352	-
Dry materials ..... farms. .	3	15	16	241	-	8	-
tons. .	39	77	152	1 818	-	317	-
Liquid or gas materials .. farms. .	-	2	2	31	-	2	-
tons. .	-	6	6	271	-	5	-
Oats for grain ..... farms. .	-	7	6	57	-	-	1
acres. .	-	198	280	1 992	-	-	50
bushels. .	-	6 416	7 390	100 792	-	-	2 200
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	3	4	41	-	-	-
acres. .	-	88	220	1 391	-	-	-
Dry materials ..... farms. .	-	2	4	41	-	-	-
tons. .	-	7	28	177	-	-	-
Liquid or gas materials ..... farms. .	-	1	-	-	-	-	-
tons. .	-	4	-	-	-	-	-
Barley for grain ..... farms. .	-	1	3	5	-	-	-
acres. .	-	60	150	141	-	-	-
bushels. .	-	1 500	4 900	6 940	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	1	1	3	-	-	-
acres. .	-	60	20	86	-	-	-
Dry materials ..... farms. .	-	1	1	3	-	-	-
tons. .	-	8	2	9	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Rye for grain ..... farms. .	-	1	1	3	-	1	-
acres. .	-	10	30	166	-	30	-
bushels. .	-	280	1 500	3 130	-	600	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	1	-	1	-
acres. .	-	-	-	50	-	30	-
Dry materials ..... farms. .	-	-	-	1	-	1	-
tons. .	-	-	-	3	-	3	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans . . . . . farms.	518	251	105	1	15	-	3
acres.	179 212	125 072	92 110	45	11 716	-	1 946
bushels.	5 177 353	2 926 110	2 661 854	1 575	279 632	-	52 100
Irrigated . . . . . farms.	32	(NA)	25	-	-	-	1
acres	7 277	(NA)	6 692	-	-	-	40
Commercial fertilizer used . . farms.	153	(NA)	26	1	3	-	-
acres.	30 983	(NA)	12 132	45	953	-	-
Dry materials . . . . . farms.	135	(NA)	24	1	2	-	-
tons .	2 566	(NA)	1 189	3	46	-	-
Liquid or gas materials . . . . farms.	21	(NA)	3	-	1	-	-
tons.	482	(NA)	18	-	20	-	-
Peanuts for nuts . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used . . farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials . . farms	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton . . . . . farms.	99	116	59	-	15	-	4
acres	35 757	41 940	20 512	-	9 777	-	592
bales	41 661	47 948	22 668	-	13 177	-	608
Irrigated . . . . . farms.	21	(NA)	16	-	1	-	-
acres.	2 267	(NA)	2 052	-	35	-	-
Commercial fertilizer used . . . farms.	98	(NA)	58	-	15	-	4
acres.	35 204	(NA)	19 959	-	9 777	-	592
Dry materials . . . . . farms.	75	(NA)	44	-	9	-	4
tons .	3 637	(NA)	2 000	-	942	-	55
Liquid or gas materials . . farms.	38	(NA)	24	-	8	-	1
tons.	2 010	(NA)	1 216	-	618	-	3
Irish potatoes . . . . . farms.	12	14	2	-	-	-	1
acres.	281	460	6	-	-	-	150
hundredweight	43 139	86 871	509	-	-	-	30 000
Irrigated . . . . . farms.	1	(NA)	-	-	-	-	1
acres.	150	(NA)	-	-	-	-	150
Commercial fertilizer used[1] . farms.	5	(NA)	1	-	-	-	1
acres.	281	(NA)	6	-	-	-	150
Dry materials . . . . farms	5	(NA)	1	-	-	-	1
tons.	55	(NA)	2	-	-	-	15
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Tobacco . . . . . farms.	11	(NA)	2	1	-	-	-
acres.	119	(NA)	9	55	-	-	-
pounds.	284 407	(NA)	(D)	(D)	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . farms .	11	(NA)	2	1	-	-	-
acres.	119	(NA)	9	55	-	-	-
Dry materials . . . . . farms.	11	(NA)	2	1	-	-	-
tons.	124	(NA)	8	60	-	-	-
Liquid or gas materials . . . farms.	1	(NA)	-	-	-	-	-
tons .	(Z)	(NA)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	359	171	16	-	1	-	-
acres.	21 996	11 615	2 000	-	80	-	-
tons, dry.	71 030	40 934	5 151	-	400	-	-
Irrigated . . . . . farms.	5	(NA)	-	-	-	-	-
acres.	245	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms.	326	90	5	-	1	-	-
acres.	32 770	11 790	405	-	7	-	-
tons, dry .	63 898	20 196	907	-	15	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	36	41	1	-	-	-	-
acres.	1 244	1 221	30	-	-	-	-
tons, dry .	3 397	2 142	80	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Other hay . . . . . farms.	80	(NA)	5	-	-	-	-
acres	7 350	8 393	589	-	-	-	-
tons, dry	14 049	9 410	675	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Grass silage . . . farms.	37	10	-	-	-	-	-
acres.	2 923	377	-	-	-	-	-
tons, green.	15 154	3 910	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . farms .	7	(NA)	-	-	-	-	-
acres.	253	(NA)	-	-	-	-	-
tons, green.	1 710	(NA)	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	195	(NA)	3	-	1	-	-
acres.	17 987	(NA)	85	-	20	-	-
Dry materials . . . farms.	177	(NA)	2	-	1	-	-
tons.	2 437	(NA)	6	-	6	-	-
Liquid or gas materials . . farms	20	(NA)	1	-	-	-	-
tons.	273	(NA)	7	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	2	11	12	352	-	12	5
acres. .	1 027	1 076	1 446	56 214	-	13 436	196
bushels. .	35 045	27 079	40 631	1 662 656	-	411 000	5 781
Irrigated ..... farms. .	-	-	-	4	-	2	-
acres. .	-	-	-	475	-	70	-
Commercial fertilizer used ..... farms. .	1	2	3	110	-	4	3
acres. .	60	150	280	14 270	-	3 029	64
Dry materials ..... farms. .	1	1	3	97	-	3	3
tons. .	6	9	26	1 044	-	236	7
Liquid or gas materials ..... farms. .	-	1	-	14	-	2	-
tons. .	-	10	-	231	-	203	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	1	-	1	11	-	8	-
acres. .	18	-	38	2 190	-	2 630	-
bales. .	18	-	57	2 039	-	3 094	-
Irrigated ..... farms. .	-	-	-	2	-	2	-
acres. .	-	-	-	55	-	125	-
Commercial fertilizer used ..... farms. .	1	-	1	11	-	8	-
acres. .	18	-	38	2 190	-	2 630	-
Dry materials ..... farms. .	1	-	1	9	-	7	-
tons. .	3	-	7	247	-	383	-
Liquid or gas materials ..... farms. .	-	-	-	3	-	2	-
tons. .	-	-	-	111	-	62	-
Irish potatoes ..... farms. .	-	5	-	4	-	-	-
acres. .	-	(Z)	-	125	-	-	-
hundredweight. .	-	50	-	12 580	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	3	-	-	-
acres. .	-	-	-	125	-	-	-
Dry materials ..... farms. .	-	-	-	3	-	-	-
tons. .	-	-	-	38	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Tobacco ..... farms. .	-	1	1	6	-	-	-
acres. .	-	1	8	46	-	-	-
pounds. .	-	900	16 500	114 720	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	1	1	6	-	-	-
acres. .	-	1	8	46	-	-	-
Dry materials ..... farms. .	-	1	1	6	-	-	-
tons. .	-	(Z)	7	49	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1	54	24	259	-	2	2
acres. .	50	1 243	2 195	15 368	-	970	90
tons, dry. .	100	3 707	8 194	49 328	-	3 880	270
Irrigated ..... farms. .	-	1	1	2	-	1	-
acres. .	-	45	60	110	-	30	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1	42	15	260	-	1	1
acres. .	40	3 068	1 198	27 122	-	900	30
tons, dry. .	120	4 584	3 258	50 424	-	4 500	90
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Small grain hay ..... farms. .	-	10	2	22	-	1	-
acres. .	-	151	85	878	-	100	-
tons, dry. .	-	225	240	2 727	-	125	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	-	18	4	52	-	1	-
acres. .	-	888	445	4 408	-	1 020	-
tons, dry. .	-	2 435	1 145	7 794	-	2 000	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	-	2	7	28	-	-	-
acres. .	-	102	530	2 291	-	-	-
tons, green. .	-	437	2 445	12 272	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	-	-	2	5	-	-	-
acres. .	-	-	60	193	-	-	-
tons, green. .	-	-	280	1 430	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	1	25	15	146	-	2	2
acres. .	40	1 091	1 962	14 589	-	110	90
Dry materials ..... farms. .	1	22	12	135	-	2	2
tons. .	6	198	277	1 907	-	12	25
Liquid or gas materials ..... farms. .	-	3	4	12	-	-	-
tons. .	-	8	102	156	-	-	-

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

Class 1a Farms

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

		Total						
		1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds								
Red clover seed	farms	9	19	-	-	-	-	-
	acres	227	863	-	-	-	-	-
	pounds	16 480	106 031	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Alfalfa seed	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
	pounds	-	(NA)	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	41	(NA)	1	-	-	-	-
	acres	4 119	(NA)	25	-	-	-	-
Dry materials	farms	37	(NA)	-	-	-	-	-
	tons	470	(NA)	-	-	-	-	-
Liquid or gas materials	farms	5	(NA)	1	-	-	-	-
	tons	41	(NA)	7	-	-	-	-
Vegetables.								
Total, all vegetables	farms	21	13	4	-	-	-	8
	acres	3 751	1 413	374	-	-	-	2 933
Irrigated	farms	11	(NA)	2	-	-	-	7
	acres	1 603	(NA)	275	-	-	-	1 313
Commercial fertilizer used	farms	17	(NA)	3	-	-	-	7
	acres	3 394	(NA)	335	-	-	-	2 716
Dry materials	farms	17	(NA)	3	-	-	-	7
	tons	515	(NA)	77	-	-	-	382
Liquid or gas materials	farms	4	(NA)	1	-	-	-	2
	tons	67	(NA)	10	-	-	-	49
Tomatoes	farms	5	(NA)	-	-	-	-	2
	acres	28	(NA)	-	-	-	-	14
Irrigated	farms	1	(NA)	-	-	-	-	1
	acres	7	(NA)	-	-	-	-	7
Sweet corn	farms	8	(NA)	-	-	-	-	5
	acres	2 171	(NA)	-	-	-	-	2 152
Irrigated	farms	4	(NA)	-	-	-	-	4
	acres	755	(NA)	-	-	-	-	755
Cucumbers and pickles	farms	4	(NA)	-	-	-	-	4
	acres	69	(NA)	-	-	-	-	69
Irrigated	farms	1	(NA)	-	-	-	-	1
	acres	6	(NA)	-	-	-	-	6
Watermelons	farms	6	(NA)	2	-	-	-	-
	acres	419	(NA)	99	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Snap beans, bush and pole	farms	5	(NA)	1	-	-	-	2
	acres	295	(NA)	200	-	-	-	68
Irrigated	farms	2	(NA)	1	-	-	-	1
	acres	265	(NA)	200	-	-	-	65
Berries								
Strawberries	farms	3	(NA)	1	-	-	-	1
	acres	39	(NA)	29	-	-	-	10
	pounds	319 320	(NA)	258 720	-	-	-	60 000
Irrigated	farms	1	(NA)	1	-	-	-	-
	acres	29	(NA)	29	-	-	-	-
Commercial fertilizer used on berries	farms	1	(NA)	1	-	-	-	-
	acres	29	(NA)	29	-	-	-	-
Dry materials	farms	1	(NA)	1	-	-	-	-
	tons	6	(NA)	6	-	-	-	-
Liquid or gas materials	farms	-	(NA)	-	-	-	-	-
	tons	-	(NA)	-	-	-	-	-
Land in orchards (see text)	farms	25	8	3	-	2	-	-
	acres	2 639	804	14	-	8	-	-
Irrigated	farms	3	(NA)	-	-	-	-	-
	acres	510	(NA)	-	-	-	-	-
Commercial fertilizer used	farms	14	(NA)	-	-	1	-	-
	acres	2 483	(NA)	-	-	4	-	-
Dry materials	farms	14	(NA)	-	-	1	-	-
	tons	348	(NA)	-	-	(Z)	-	-
Liquid or gas materials	farms	-	(NA)	-	-	-	-	-
	tons	-	(NA)	-	-	-	-	-
Apples	farms	11	(NA)	-	-	-	-	-
	acres	2 229	(NA)	-	-	-	-	-
Trees not of bearing age	number	26 234	(NA)	-	-	-	-	-
Trees of bearing age	number	88 153	(NA)	-	-	-	-	-
	pounds	32 608 050	(NA)	-	-	-	-	-
Peaches	farms	9	(NA)	-	-	-	-	-
	acres	322	(NA)	-	-	-	-	-
Trees not of bearing age	number	18 074	(NA)	-	-	-	-	-
Trees of bearing age	number	12 952	(NA)	-	-	-	-	-
	pounds	1 539 850	(NA)	-	-	-	-	-
Peaches, clingstone	farms	2	(NA)	-	-	-	-	-
	acres	10	(NA)	-	-	-	-	-
Trees not of bearing age	number	-	(NA)	-	-	-	-	-
Trees of bearing age	number	605	(NA)	-	-	-	-	-
	pounds	180 000	(NA)	-	-	-	-	-
Peaches, freestone	farms	7	(NA)	-	-	-	-	-
	acres	312	(NA)	-	-	-	-	-
Trees not of bearing age	number	18 074	(NA)	-	-	-	-	-
Trees of bearing age	number	12 347	(NA)	-	-	-	-	-
	pounds	1 359 850	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	1	-	8	-	-	-
acres..	-	25	-	202	-	-	-
pounds..	-	1 500	-	14 980	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1	3	3	32	-	1	-
acres..	92	65	200	3 437	-	300	-
Dry materials ..... farms..	1	3	3	29	-	1	-
tons..	14	9	35	382	-	30	-
Liquid or gas materials ..... farms..	-	-	-	4	-	-	-
tons..	-	-	-	34	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	-	1	-	2	-	4	2
acres..	-	1	-	101	-	273	69
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	14	1
Commercial fertilizer used .. farms..	-	1	-	-	-	4	2
acres..	-	1	-	-	-	273	69
Dry materials ..... farms..	-	1	-	-	-	4	2
tons..	-	(Z)	-	-	-	49	7
Liquid or gas materials .. farms..	-	-	-	-	-	1	-
tons..	-	-	-	-	-	8	-
Tomatoes ..... farms..	-	1	-	-	-	1	1
acres..	-	1	-	-	-	3	10
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	-	-	-	1	-	1	1
acres..	-	-	-	1	-	3	15
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cucumbers and pickles ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	1	-	3	-
acres..	-	-	-	100	-	220	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	12	15
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	-	1	-	-	-	-	-
acres..	-	(Z)	-	-	-	-	-
pounds..	-	600	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	10	1	1	5	-	2	1
acres..	2 520	(Z)	5	43	-	4	45
Irrigated ..... farms..	3	-	-	-	-	-	-
acres..	510	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	10	-	1	1	-	-	1
acres..	2 425	-	5	4	-	-	45
Dry materials ..... farms..	10	-	1	1	-	-	1
tons..	344	-	1	(Z)	-	-	3
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples ..... farms..	9	1	-	-	-	-	1
acres..	2 214	(Z)	-	-	-	-	15
Trees not of bearing age ..... number..	25 980	4	-	-	-	-	250
Trees of bearing age ..... number..	87 650	3	-	-	-	-	500
pounds..	32 568 000	50	-	-	-	-	40 000
Peaches ..... farms..	4	1	-	2	-	1	1
acres..	305	(Z)	-	1	-	1	15
Trees not of bearing age .. number..	17 070	4	-	-	-	-	1 000
Trees of bearing age ..... number..	12 390	2	-	30	-	30	500
pounds..	1 537 000	100	-	250	-	2 500	-
Peaches, clingstone ..... farms..	1	-	-	1	-	-	-
acres..	10	-	-	(Z)	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	600	-	-	5	-	-	-
pounds..	180 000	-	-	-	-	-	-
Peaches, freestone ..... farms..	3	1	-	1	-	1	1
acres..	295	(Z)	-	1	-	1	15
Trees not of bearing age .. number..	17 070	4	-	-	-	-	1 000
Trees of bearing age ..... number..	11 790	2	-	25	-	30	500
pounds..	1 357 000	100	-	250	-	2 500	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears . . farms.	2	(NA)	-	-	-	-	-
acres.	10	(NA)	-	-	-	-	-
Trees not of bearing age . number.	400	(NA)	-	-	-	-	-
Trees of bearing age . . . number .	410	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Pears, Bartlett . . . farms.	2	(NA)	-	-	-	-	-
acres.	10	(NA)	-	-	-	-	-
Trees not of bearing age . . number.	400	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number.	410	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Pears, other than Bartlett . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number.	-	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Cherries . . . . . farms.	2	(NA)	-	-	-	-	-
acres.	1	(NA)	-	-	-	-	-
Trees not of bearing age . . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . number.	20	(NA)	-	-	-	-	-
pounds.	2 000	(NA)	-	-	-	-	-
Cherries, tart . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	1	(NA)	-	-	-	-	-
Trees not of bearing age . . number .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . number.	14	(NA)	-	-	-	-	-
pounds.	2 000	(NA)	-	-	-	-	-
Cherries, sweet . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number.	6	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Plums . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age . . . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number.	10	(NA)	-	-	-	-	-
pounds, fresh.	-	(NA)	-	-	-	-	-
Prunes . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number.	-	(NA)	-	-	-	-	-
pounds, fresh.	-	(NA)	-	-	-	-	-
Grapes, total . . . . . farms.	3	(NA)	-	-	-	-	-
acres.	5	(NA)	-	-	-	-	-
Vines not of bearing age . . . number .	-	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number.	2 573	(NA)	-	-	-	-	-
pounds.	10 075	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	-	-	1	-	-	1
acres. .	-	-	-	(Z)	-	-	10
Trees not of bearing age . . number. .	-	-	-	-	-	-	400
Trees of bearing age ..... number. .	-	-	-	10	-	-	400
pounds. .	-	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	1	-	-	1
acres. .	-	-	-	(Z)	-	-	10
Trees not of bearing age . . number. .	-	-	-	-	-	-	400
Trees of bearing age ..... number. .	-	-	-	10	-	-	400
pounds. .	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries ..... farms. .	1	-	-	1	-	-	-
acres. .	1	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	14	-	-	6	-	-	-
pounds. .	2 000	-	-	-	-	-	-
Cherries, tart ..... farms. .	1	-	-	-	-	-	-
acres. .	1	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	14	-	-	-	-	-	-
pounds. .	2 000	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	6	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	10	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	-	1	-	1	-	-	1
acres. .	-	(Z)	-	(Z)	-	-	5
Vines not of bearing age ..... number. .	-	-	-	-	-	-	-
Vines of bearing age ..... number. .	-	23	-	50	-	-	2 500
pounds. .	-	75	-	-	-	-	10 000

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

		Page
TABLE 1.	Farms, Land, Value	268
2.	Land Use	269
3.	Irrigated Land, Tenure	270
4.	Farms by Economic Class, Value of All Agricultural Products Sold	272
5.	Value of Crops and Livestock Sold	273
6.	Farm Production Expenses	275
7.	Machinery and Equipment	276
8.	Cattle and Calves	277
9.	Hogs and Pigs	279
10.	Sheep and Lambs	280
11.	Chickens	281
12.	Corn, Sorghums, Wheat	283
13.	Soybeans, Hay	284
14.	Cotton, Tobacco	286
15.	Peanuts, Potatoes, Vegetables	287
16.	Berries, Land in Orchards, Greenhouse Products	288

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADAIR	1 234	312 391	253.1	811	264 370	325.9	42 601	168	53 235	163
ANDREW	1 352	265 996	196.7	966	242 374	250.9	54 919	279	68 054	271
ATCHISON	946	365 608	386.4	821	354 608	431.9	121 651	315	135 518	314
AUDRAIN	1 584	422 199	266.5	1 222	389 924	319.0	75 490	283	90 328	283
BARRY	2 014	318 507	158.1	1 061	228 092	214.9	28 161	178	36 073	168
BARTON	1 159	350 155	302.1	854	323 771	379.1	56 161	186	70 691	186
BATES	1 865	518 078	277.7	1 326	469 304	353.9	62 993	227	79 647	225
BENTON	1 088	316 114	290.5	689	253 882	368.4	40 251	139	52 422	142
BOLLINGER	1 075	231 624	215.4	596	169 269	284.0	29 375	136	41 606	146
BOONE	1 524	324 099	212.6	820	244 586	298.2	60 616	285	84 212	282
BUCHANAN	1 186	218 289	184.0	782	193 592	247.5	54 268	295	71 803	290
BUTLER	1 626	295 475	181.7	916	249 219	272.0	47 213	260	70 310	258
CALDWELL	1 187	266 283	224.3	813	237 901	292.6	49 018	219	62 322	213
CALLAWAY	1 581	376 872	238.3	965	301 187	312.1	46 277	194	59 744	191
CAMDEN	540	180 510	334.2	270	126 925	470.0	30 280	91	42 302	90
CAPE GIRARDE	1 754	305 318	174.0	1 114	248 720	223.2	40 622	233	52 297	234
CARROLL	1 509	439 527	291.2	1 084	403 610	372.3	76 258	262	97 422	262
CARTER	215	55 538	258.3	88	35 604	404.5	22 389	87	35 362	87
CASS	1 969	390 029	198.0	1 187	331 473	279.2	70 731	357	97 405	349
CEDAR	1 133	241 637	213.2	618	180 097	291.4	30 063	141	40 995	141
CHARITON	1 707	454 710	266.3	1 147	403 779	352.0	68 543	257	90 577	257
CHRISTIAN	1 553	238 331	153.4	837	176 516	210.8	33 788	220	44 695	212
CLARK	1 017	298 334	293.3	746	268 286	359.6	59 097	201	74 017	206
CLAY	981	196 779	200.5	608	174 521	287.0	97 689	487	136 028	474
CLINTON	1 045	243 644	233.1	722	218 621	302.7	68 915	296	88 136	291
COLE	1 107	196 920	177.8	594	140 610	236.7	28 409	160	37 263	157
COOPER	1 278	344 117	269.2	928	309 975	334.0	55 514	206	65 479	196
CRAWFORD	758	208 819	275.4	370	145 282	392.6	40 091	146	56 744	145
DADE	1 124	279 079	248.2	733	236 600	322.7	43 108	174	57 483	178
DALLAS	1 238	240 781	194.4	665	167 016	251.1	29 382	151	39 096	156
DAVIESS	1 397	334 343	239.3	1 007	303 100	300.9	49 882	208	62 240	207
DE KALB	1 163	266 911	229.5	830	237 794	286.4	61 444	268	76 548	267
DENT	818	235 638	288.0	370	157 044	424.4	27 610	96	39 282	93
DOUGLAS	1 250	300 004	240.0	668	206 254	308.7	24 115	100	32 097	104
DUNKLIN	1 447	331 943	229.4	1 183	320 409	270.8	96 766	422	114 111	421
FRANKLIN	2 044	352 720	172.5	947	234 075	247.1	42 716	248	61 742	250
GASCONADE	983	232 353	236.3	525	161 112	306.8	32 891	139	37 813	123
GENTRY	1 104	299 648	271.4	831	275 798	331.8	53 207	196	64 139	193
GREENE	2 301	307 140	133.4	1 110	232 515	209.4	43 033	322	62 949	301
GRUNDY	1 104	263 136	238.3	778	235 315	302.4	53 250	223	67 388	223
HARRISON	1 572	429 945	273.5	1 183	393 937	332.9	44 424	162	53 788	162
HENRY	1 549	403 387	260.4	1 027	353 672	344.3	58 364	224	75 933	220
HICKORY	715	191 162	267.3	415	146 442	352.8	36 050	135	47 736	135
HOLT	964	284 464	295.0	773	268 819	347.7	85 503	290	100 550	289
HOWARD	937	278 714	297.4	685	253 697	370.3	62 912	212	76 775	207
HOWELL	1 672	337 259	201.7	842	227 230	269.8	24 993	124	33 401	124
IRON	294	73 170	248.8	151	50 220	332.5	31 435	126	44 988	135
JACKSON	1 286	202 247	157.2	646	163 784	253.5	86 696	551	135 034	533
JASPER	1 690	324 988	192.3	927	271 105	292.4	47 565	247	67 120	230
JEFFERSON	911	170 755	187.4	350	108 187	309.1	54 943	293	91 952	297
JOHNSON	2 016	450 926	223.6	1 340	387 070	288.8	52 484	235	64 414	223
KNOX	1 005	324 908	323.2	771	301 407	390.9	62 254	193	75 056	192
LACLEDE	1 322	297 972	225.3	743	221 815	298.5	32 012	142	41 633	139
LAFAYETTE	1 973	384 904	195.0	1 428	345 143	241.6	62 313	319	76 263	316
LAWRENCE	2 128	327 817	154.0	1 178	255 982	217.3	32 611	212	44 740	206
LEWIS	1 078	299 923	278.2	792	272 457	344.0	56 846	204	70 273	204
LINCOLN	1 598	325 343	203.5	1 005	276 244	274.8	59 889	294	81 534	297
LINN	1 386	365 783	263.9	958	323 231	337.4	49 907	189	58 605	174
LIVINGSTON	1 233	321 300	260.5	847	286 342	338.0	56 583	217	72 859	216
MCDONALD	1 113	211 031	189.6	591	153 013	258.9	36 569	193	51 252	198
MACON	1 672	444 166	265.6	1 067	373 328	349.8	41 882	158	54 956	157
MADISON	433	106 371	245.6	220	79 857	362.9	28 215	115	43 219	119
MARIES	830	230 798	278.0	442	172 364	389.9	24 209	87	32 701	84
MARION	1 107	275 251	248.6	795	247 490	311.3	62 026	249	76 797	247
MERCER	932	260 776	279.8	670	230 411	343.8	41 988	150	51 753	150
MILLER	1 143	251 222	219.7	562	165 653	294.7	24 671	112	34 097	116
MISSISSIPPI	488	249 208	510.6	408	244 236	598.6	204 014	400	239 630	400
MONITEAU	1 151	243 091	211.1	722	200 605	277.8	36 742	174	48 989	176
MONROE	1 400	391 905	279.9	1 033	351 907	340.6	61 710	220	75 671	222
MONTGOMERY	1 224	276 611	225.9	831	236 355	284.4	58 864	260	75 321	265
MORGAN	1 135	246 196	216.9	651	185 454	284.8	32 180	148	41 221	145
NEW MADRID	966	381 226	394.6	854	373 311	437.1	188 854	479	208 105	476
NEWTON	1 779	260 838	146.6	819	178 934	218.4	30 632	209	46 139	211
NODAWAY	2 145	563 895	262.8	1 724	535 386	310.5	67 430	256	78 916	254
OREGON	799	228 980	286.5	488	180 029	368.9	29 360	102	36 332	98
OSAGE	1 245	310 682	249.5	805	244 345	303.5	25 850	104	31 127	103
OZARK	815	242 838	297.9	427	171 873	402.5	26 150	88	35 377	88
PEMISCOT	941	306 851	326.0	798	300 191	376.1	156 964	481	180 471	480
PERRY	1 297	252 464	194.6	870	212 361	244.0	40 392	208	51 631	212
PETTIS	1 656	407 169	245.8	1 133	358 790	316.6	58 522	238	75 672	239
PHELPS	850	227 142	267.2	400	165 098	412.7	36 211	136	45 779	111
PIKE	1 382	362 205	262.0	964	316 910	328.7	58 024	221	72 859	222
PLATTE	1 231	228 283	185.4	812	199 048	245.1	81 696	441	103 984	424
POLK	1 848	341 284	184.6	1 059	264 936	250.1	33 567	182	43 736	175
PULASKI	617	156 636	253.8	244	104 260	427.2	25 604	101	39 357	92
PUTNAM	1 015	296 813	292.4	725	264 216	364.4	39 495	135	48 619	133
RALLS	944	274 703	290.9	657	244 504	372.1	74 161	255	92 021	247
RANDOLPH	1 094	257 681	235.5	645	212 200	328.9	49 228	209	68 179	207
RAY	1 489	328 894	220.8	903	281 868	312.1	61 879	280	87 661	281
REYNOLDS	392	136 275	347.6	178	91 096	511.7	35 002	101	56 498	110

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
RIPLEY	628	143 229	228.0	303	103 122	340.3	29 443	129	42 906	126
ST CHARLES	1 385	276 693	199.7	852	223 464	262.2	92 264	462	117 309	447
ST CLAIR	1 100	319 336	290.3	674	266 078	394.7	46 624	161	63 816	162
ST FRANCOIS	703	133 900	190.4	341	87 667	257.0	33 381	175	46 723	182
ST LOUIS	717	101 309	141.3	381	76 116	199.7	129 519	917	186 822	935
STE GENEVIEVE CO	782	199 864	255.5	475	157 743	332.0	41 284	162	54 986	166
SALINE	1 657	467 452	282.1	1 247	430 735	345.4	83 049	294	101 175	293
SCHUYLER	703	178 846	254.4	488	157 536	322.8	41 321	162	51 989	161
SCOTLAND	918	259 399	282.5	677	233 369	344.7	50 867	180	62 226	181
SCOTT	962	253 438	263.4	746	239 156	320.5	90 773	345	109 948	343
SHANNON	528	135 940	257.4	288	97 670	339.1	30 807	120	40 118	118
SHELBY	1 047	302 913	289.3	798	281 884	353.2	62 237	215	75 919	215
STODDARD	1 933	472 856	244.6	1 331	428 490	321.9	83 030	339	111 166	345
STONE	910	170 109	186.9	504	123 129	244.3	35 696	191	36 729	150
SULLIVAN	1 300	389 771	299.8	914	344 328	376.7	39 861	133	50 407	134
TANEY	658	195 081	296.4	324	144 928	447.3	33 896	114	45 432	102
TEXAS	1 629	411 619	252.6	826	290 833	352.0	26 966	107	36 346	103
VERNON	1 711	466 144	272.4	1 086	405 685	373.5	49 604	182	68 005	182
WARREN	808	176 081	217.9	483	141 269	292.4	56 495	259	75 823	259
WASHINGTON	477	119 759	251.0	214	81 616	381.3	32 373	129	47 285	124
WAYNE	509	129 422	254.2	238	87 196	366.3	26 081	103	39 664	108
WEBSTER	1 541	269 613	174.9	890	206 565	232.0	30 230	173	39 715	171
WORTH	542	163 274	301.2	408	150 180	368.0	60 474	201	74 806	203
WRIGHT	1 497	318 185	212.5	855	231 222	270.4	22 972	108	28 016	104
MISSOURI: TOTAL	137 067	32 420 284	236.5	86 503	27 089 924	313.1	53 034	224	71 027	227

Table 2. Land Use

	Land in farms according to use									
	Total cropland						Woodland including woodland pasture			
					Harvested cropland					
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	1 127	198 991	773	171 955	1 011	92 666	741	85 094	539	42 889	376	32 977
ANDREW	1 274	197 563	934	182 449	1 162	112 463	906	107 509	567	25 203	435	21 515
ATCHISON	904	305 272	804	297 231	832	161 706	786	160 767	242	11 134	203	9 764
AUDRAIN	1 482	332 408	1 177	311 812	1 293	166 174	1 098	160 853	636	32 227	508	27 406
BARRY	1 855	186 263	994	133 102	1 250	44 269	801	36 439	1 252	77 457	718	54 131
BARTON	1 112	262 893	839	246 899	1 023	174 098	812	168 253	349	22 711	279	20 013
BATES	1 733	355 986	1 279	328 081	1 551	186 054	1 224	178 475	690	37 938	538	32 940
BENTON	976	140 032	655	119 369	844	68 720	613	62 311	700	103 674	459	76 714
BOLLINGER	1 022	122 916	582	94 831	850	54 572	531	47 380	854	83 520	492	58 449
BOONE	1 431	196 746	785	152 516	1 146	75 889	720	66 823	820	56 938	478	41 502
BUCHANAN	1 123	164 875	766	150 254	1 002	97 032	722	91 824	416	16 998	287	13 398
BUTLER	1 556	240 338	900	211 175	1 323	183 211	861	173 475	738	38 232	409	26 779
CALDWELL	1 120	188 284	795	170 105	1 016	88 810	760	83 298	442	20 027	326	16 816
CALLAWAY	1 455	214 779	923	179 627	1 198	86 147	832	77 423	988	87 991	616	63 485
CAMDEN	483	60 109	246	42 070	324	12 736	195	9 543	432	89 280	215	61 508
CAPE GIRARDE	1 652	210 540	1 084	178 287	1 474	106 574	1 044	96 965	1 273	61 880	887	46 865
CARROLL	1 428	357 241	1 050	332 137	1 271	176 774	1 006	170 323	520	26 031	407	23 187
CARTER	200	17 751	82	11 302	107	4 293	58	3 394	186	32 666	76	21 596
CASS	1 846	275 431	1 140	236 137	1 570	133 563	1 063	122 994	666	33 073	457	27 600
CEDAR	1 018	126 764	585	98 604	817	47 083	514	40 079	725	51 300	423	34 842
CHARITON	1 598	338 692	1 111	305 001	1 433	147 924	1 076	139 878	662	34 713	507	28 862
CHRISTIAN	1 414	146 706	779	110 784	944	38 510	641	33 018	897	55 473	508	39 661
CLARK	977	201 032	733	184 821	911	113 959	717	108 987	534	51 938	390	44 449
CLAY	873	127 105	559	111 897	683	54 477	484	50 804	328	12 306	213	9 864
CLINTON	971	182 288	691	165 146	843	76 862	635	72 228	372	12 334	277	10 018
COLE	1 027	110 083	576	80 184	886	38 543	541	30 931	853	54 215	483	36 886
COOPER	1 186	242 655	898	221 731	1 028	91 856	836	86 137	848	52 293	656	45 452
CRAWFORD	683	85 954	349	60 388	473	21 233	286	17 247	590	81 747	299	57 317
DADE	1 004	166 823	671	141 953	773	63 914	573	59 711	563	32 904	381	25 231
DALLAS	1 110	124 011	626	89 138	846	34 216	528	26 697	848	74 592	490	49 947
DAVIESS	1 301	228 795	976	210 465	1 193	132 884	952	126 864	557	30 732	417	24 968
DE KALB	1 094	198 697	803	179 356	1 004	96 066	782	90 677	368	14 671	281	11 601
DENT	770	96 873	359	63 583	476	17 272	276	12 970	654	96 954	326	67 784
DOUGLAS	1 143	119 251	615	80 920	804	28 140	526	22 683	936	112 303	541	74 619
DUNKLIN	1 423	309 883	1 175	301 488	1 380	276 578	1 163	272 267	230	7 379	189	6 111
FRANKLIN	1 921	200 606	905	138 893	1 581	74 974	837	59 984	1 591	98 482	774	62 967
GASCONADE	921	98 522	510	71 957	830	37 030	481	29 881	820	98 564	463	68 740
GENTRY	1 031	230 706	801	216 417	950	115 106	779	111 110	360	20 574	274	17 705
GREENE	2 071	200 986	1 032	152 780	1 417	59 833	856	50 367	1 140	45 861	631	33 430
GRUNDY	1 025	186 654	751	170 425	939	105 327	729	99 732	419	19 728	323	16 370
HARRISON	1 478	288 950	1 133	265 530	1 346	144 967	1 094	138 673	652	35 208	526	31 703
HENRY	1 447	288 470	992	257 341	1 233	147 637	928	139 904	625	38 090	435	30 693
HICKORY	655	83 488	395	66 616	545	31 447	362	26 745	495	70 103	299	51 664
HOLT	915	232 451	756	223 046	860	135 560	741	132 996	333	19 020	270	16 042
HOWARD	882	181 353	656	168 089	757	73 643	612	70 979	514	36 734	406	30 941
HOWELL	1 508	159 879	783	109 256	981	29 850	596	23 150	1 239	122 528	646	81 209
IRON	270	33 842	138	24 909	165	7 769	106	6 340	212	29 316	120	19 634
JACKSON	1 130	140 674	616	118 043	911	70 327	567	64 158	434	17 030	236	11 590
JASPER	1 512	228 060	868	194 863	1 245	128 656	806	117 927	685	32 469	390	24 460
JEFFERSON	847	72 456	331	46 344	673	27 506	301	20 528	670	71 684	275	44 414

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
JOHNSON	1 909	312 004	1 300	270 082	1 663	127 584	1 220	117 428	996	49 227	727	42 339
KNOX	937	237 912	741	223 574	874	130 193	716	125 548	541	31 480	453	28 348
LACLEDE	1 191	155 351	701	118 413	779	30 905	562	26 323	961	97 217	569	70 415
LAFAYETTE	1 863	296 045	1 373	270 182	1 680	151 420	1 303	144 160	784	28 826	590	23 824
LAWRENCE	1 985	227 331	1 127	181 420	1 440	80 545	967	71 384	1 126	36 849	686	26 181
LEWIS	1 007	208 032	772	193 420	913	116 224	739	111 821	651	43 518	509	37 269
LINCOLN	1 472	226 272	952	199 221	1 205	111 225	887	104 717	1 004	56 073	686	44 091
LINN	1 302	282 107	934	253 410	1 141	107 699	876	100 469	547	24 045	424	19 921
LIVINGSTON	1 165	239 235	824	218 143	1 052	115 048	802	108 692	503	32 052	375	26 536
MCDONALD	966	96 023	524	70 059	618	21 364	401	17 725	756	73 233	443	53 085
MACON	1 591	306 194	1 046	267 082	1 375	136 053	993	126 458	850	49 169	594	39 084
MADISON	409	46 909	215	35 115	306	12 705	183	10 100	330	45 734	187	34 856
MARIES	788	85 678	428	61 129	648	27 792	395	22 878	722	105 180	391	79 675
MARION	1 054	193 474	778	178 360	948	112 946	753	108 563	644	40 823	502	34 566
MERCER	897	178 484	656	160 945	805	73 713	633	68 954	382	19 593	296	16 181
MILLER	1 073	106 036	528	69 547	803	29 997	473	23 400	858	99 822	450	65 839
MISSISSIPPI	473	234 170	399	230 193	450	184 262	397	183 243	90	6 425	81	6 038
MONITEAU	1 068	159 289	701	134 910	889	61 878	644	56 399	788	44 901	535	35 512
MONROE	1 297	272 838	998	249 916	1 189	126 144	960	120 337	734	46 381	572	39 019
MONTGOMERY	1 125	182 915	801	162 562	1 001	97 676	757	92 313	736	57 003	504	43 439
MORGAN	1 003	120 926	602	95 724	777	45 468	524	39 495	702	85 207	414	61 752
NEW MADRID	956	364 254	850	357 249	933	320 422	847	318 650	108	4 791	101	4 449
NEWTON	1 590	156 304	760	108 840	1 071	55 036	623	45 391	948	49 840	479	33 701
NODAWAY	2 019	442 832	1 678	422 678	1 863	215 551	1 621	209 787	622	23 420	529	21 593
OREGON	700	86 329	436	68 731	394	13 957	294	12 231	619	92 895	380	70 059
OSAGE	1 169	117 394	766	94 403	1 029	43 413	719	37 248	1 043	137 451	715	106 467
OZARK	730	67 303	385	44 295	470	12 048	282	8 969	627	108 591	344	74 566
PEMISCOT	935	293 559	793	287 922	920	271 532	792	268 955	55	3 476	50	3 255
PERRY	1 235	157 384	843	136 056	1 044	79 124	785	72 906	981	68 220	686	54 544
PETTIS	1 568	300 331	1 101	271 199	1 377	153 978	1 040	145 833	762	44 560	526	35 159
PHELPS	776	88 819	376	64 713	578	23 578	332	18 826	662	94 533	325	67 938
PIKE	1 291	238 904	917	213 140	1 131	112 030	882	106 374	896	69 355	658	59 331
PLATTE	1 152	163 586	777	146 740	1 014	79 089	750	74 839	483	25 238	328	20 358
POLK	1 664	184 108	1 006	146 488	1 327	62 740	905	54 345	1 176	74 862	743	55 603
PULASKI	547	61 394	235	39 607	372	16 295	203	12 993	484	64 600	204	41 893
PUTNAM	963	188 503	703	167 046	843	74 064	661	69 767	446	33 700	348	29 234
RALLS	906	193 033	643	175 692	814	100 246	620	95 491	539	46 578	391	39 018
RANDOLPH	1 012	162 877	618	138 714	873	72 017	594	65 547	552	34 191	349	24 752
RAY	1 378	252 521	867	223 409	1 194	119 598	826	111 696	604	26 122	382	19 334
REYNOLDS	372	39 000	172	24 221	251	8 624	141	6 680	297	84 593	147	59 178
RIPLEY	575	71 020	291	54 134	411	27 330	245	24 371	463	59 433	237	41 704
ST CHARLES	1 286	190 234	819	167 042	1 138	108 909	778	100 901	711	47 393	465	31 134
ST CLAIR	1 023	176 584	653	154 024	867	90 838	616	84 670	634	83 991	395	65 266
ST FRANCOIS	664	74 119	328	50 643	513	21 432	292	16 164	473	36 195	255	23 329
ST LOUIS	652	62 854	357	51 161	571	35 460	336	31 285	262	22 223	136	13 016
STE GENEVIEVE CO	733	93 034	459	76 684	627	34 246	428	30 321	610	85 163	404	65 040
SALINE	1 573	362 762	1 208	338 348	1 377	178 147	1 143	172 645	716	37 064	573	32 406
SCHUYLER	666	123 259	481	109 974	592	52 098	466	48 824	201	9 002	159	7 062
SCOTLAND	856	179 753	662	163 936	810	101 033	649	96 001	405	23 947	331	21 074
SCOTT	908	216 094	728	206 101	820	153 245	695	150 469	380	15 580	306	13 879
SHANNON	465	54 969	265	41 028	286	11 091	185	9 209	400	60 331	240	42 515
SHELBY	989	221 026	779	208 498	912	123 196	752	119 277	528	32 098	430	28 226
STODDARD	1 840	411 409	1 308	384 955	1 602	311 885	1 251	303 699	750	27 574	482	19 663
STONE	781	93 327	451	65 925	465	15 650	327	13 282	543	45 391	342	33 204
SULLIVAN	1 206	278 499	873	246 335	1 017	100 160	807	93 907	533	35 904	415	32 879
TANEY	543	59 261	286	40 738	294	8 360	199	6 847	444	88 841	237	66 168
TEXAS	1 532	178 263	790	123 364	1 076	39 582	651	30 713	1 264	157 415	676	109 856
VERNON	1 607	313 709	1 061	280 366	1 393	178 055	1 008	168 681	742	52 105	488	41 699
WARREN	749	96 539	467	81 677	675	52 679	448	47 568	577	58 604	365	45 211
WASHINGTON	428	55 376	205	38 414	312	12 019	160	9 100	342	45 227	161	30 509
WAYNE	480	49 240	231	34 131	346	16 064	190	12 944	421	61 325	208	40 423
WEBSTER	1 376	151 081	839	116 522	1 048	42 333	720	35 923	1 018	63 489	656	48 231
WORTH	513	117 301	396	108 345	464	54 292	381	52 044	220	10 981	190	10 147
WRIGHT	1 370	138 140	800	99 441	1 009	38 555	660	30 646	1 093	97 069	667	68 677
MISSOURI, TOTAL	127 337	20 954 640	83 044	18 195 643	105 853	10 035 742	76 587	9 393 221	72 803	5 847 233	47 106	4 365 539

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by-				Operated by-			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ADAIR	3	135	3	135	903	253	78	6.3	520	232	59	7.2
ANDREW	1	16	1	16	865	329	158	11.6	543	302	121	12.5
ATCHISON	1	(D)	1	(D)	436	240	270	28.5	321	235	265	32.2
AUDRAIN	6	257	6	257	1 022	372	190	11.9	716	351	155	12.6
BARRY	11	286	5	238	1 706	238	70	3.4	864	167	30	2.8
BARTON	30	3 866	30	3 866	685	346	128	11.0	413	335	106	12.4
BATES	5	135	4	127	1 184	525	156	8.3	723	484	119	8.9
BENTON	2	315	2	315	813	213	62	5.6	451	196	42	6.0
BOLLINGER	3	57	3	57	858	176	41	3.8	427	141	28	4.6
BOONE	8	60	6	48	1 203	227	94	6.1	575	182	63	7.6

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by—				Operated by—			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
BUCHANAN	6	54	6	54	742	278	166	13.9	398	249	135	17.2
BUTLER	93	10 220	76	9 783	964	481	181	11.1	386	415	115	12.5
CALDWELL	2	24	-	-	809	263	115	9.6	482	247	84	10.3
CALLAWAY	5	13	-	-	1 229	246	106	6.7	673	220	72	7.4
CAMDEN	2	24	2	24	446	71	23	4.2	218	41	11	4.0
CAPE GIRARDE	5	552	2	486	1 299	300	155	8.8	755	252	107	9.6
CARROLL	2	7	2	7	821	428	260	17.2	485	400	199	18.3
CARTER	-	-	-	-	185	25	5	2.3	67	19	2	2.2
CASS	6	163	5	161	1 363	405	201	10.2	702	351	134	11.2
CEDAR	-	-	-	-	851	218	64	5.6	407	176	35	5.6
CHARITON	1	1	1	1	1 083	445	179	10.4	606	410	131	11.4
CHRISTIAN	8	143	7	141	1 280	201	72	4.6	626	164	47	5.6
CLARK	2	185	2	185	644	243	130	12.7	415	229	102	13.6
CLAY	3	27	3	27	660	216	105	10.7	329	197	82	13.4
CLINTON	-	-	-	-	712	232	101	9.6	431	214	77	10.6
COLE	1	2	1	2	891	151	65	5.8	446	110	38	6.3
COOPER	1	175	1	175	917	274	87	6.8	612	253	63	6.7
CRAWFORD	1	3	1	3	590	127	41	5.4	253	94	23	6.2
DADE	8	473	8	473	802	237	85	7.5	465	213	55	7.5
DALLAS	1	15	1	15	1 074	127	37	2.9	553	91	21	3.1
DAVIESS	2	38	2	38	872	367	158	11.3	541	340	126	12.5
DE KALB	-	-	-	-	785	279	99	8.5	496	261	73	8.7
DENT	-	-	-	-	718	76	24	2.9	305	55	10	2.7
DOUGLAS	5	39	1	30	1 092	119	39	3.1	557	93	18	2.6
DUNKLIN	98	10 545	87	10 401	484	475	488	33.7	290	459	434	36.6
FRANKLIN	1	1	-	-	1 555	339	150	7.3	588	273	86	9.0
GASCONADE	-	-	-	-	758	142	83	8.4	356	115	54	10.2
GENTRY	2	(D)	2	(D)	677	334	93	8.4	457	303	71	8.5
GREENE	14	330	9	312	1 841	367	93	4.0	792	266	52	4.6
GRUNDY	-	-	-	-	743	226	135	12.2	464	207	107	13.7
HARRISON	1	40	1	40	1 000	401	171	10.8	662	376	145	12.2
HENRY	1	30	1	30	978	401	170	10.9	541	361	125	12.1
HICKORY	-	-	-	-	552	111	52	7.2	277	97	41	9.8
HOLT	12	1 333	8	1 235	480	298	186	19.2	318	285	170	21.9
HOWARD	3	157	1	155	686	177	74	7.8	469	161	55	8.0
HOWELL	4	4	2	2	1 465	167	40	2.3	708	118	16	1.9
IRON	3	25	1	5	248	38	8	2.7	113	33	5	3.3
JACKSON	20	204	16	126	870	263	153	11.8	338	208	100	15.4
JASPER	39	3 787	33	3 771	1 141	405	144	8.5	511	325	91	9.8
JEFFERSON	15	111	7	81	696	154	61	6.6	211	102	37	10.5
JOHNSON	1	20	1	20	1 462	402	152	7.5	862	368	110	8.2
KNOX	-	-	-	-	630	259	116	11.5	425	248	98	12.7
LACLEDE	3	47	3	47	1 131	150	41	3.1	603	122	18	2.4
LAFAYETTE	1	70	1	70	1 263	417	293	14.8	805	388	235	16.4
LAWRENCE	17	643	16	618	1 725	291	112	5.2	874	241	63	5.3
LEWIS	-	-	-	-	749	235	94	8.7	489	224	79	9.9
LINCOLN	5	84	3	82	1 161	296	141	8.8	630	263	112	11.1
LINN	-	-	-	-	930	341	115	8.2	567	309	82	8.5
LIVINGSTON	4	101	4	101	769	309	155	12.5	452	284	111	13.1
MCDONALD	14	225	11	178	960	102	51	4.5	488	83	20	3.3
MACON	1	12	1	12	1 215	369	88	5.2	670	329	68	6.3
MADISON	-	-	-	-	375	44	14	3.2	182	34	4	1.8
MARIES	-	-	-	-	695	90	45	5.4	348	75	19	4.2
MARION	4	34	2	6	758	216	133	12.0	478	203	114	14.3
MERCER	2	60	2	60	662	197	73	7.8	428	184	58	8.6
MILLER	-	-	-	-	1 012	99	32	2.7	460	81	21	3.7
MISSISSIPPI	41	8 159	41	8 159	150	147	191	39.1	101	145	162	39.7
MONITEAU	-	-	-	-	907	182	62	5.3	518	161	43	5.9
MONROE	2	12	-	-	955	290	155	11.0	628	270	135	13.0
MONTGOMERY	1	7	1	7	832	274	118	9.6	492	249	90	10.8
MORGAN	2	59	2	59	930	145	60	5.2	477	128	46	7.0
NEW MADRID	214	36 934	214	36 934	224	278	464	48.0	157	268	429	50.2
NEWTON	18	714	11	623	1 443	254	82	4.6	594	189	36	4.3
NODAWAY	1	2	1	2	1 296	558	291	13.5	951	536	237	13.7
OREGON	1	1	-	-	677	87	35	4.3	403	66	19	3.8
OSAGE	3	140	1	138	996	165	84	6.7	602	139	64	7.9
OZARK	1	-	1	1	703	84	28	3.4	358	57	12	2.8
PEMISCOT	39	3 678	37	3 499	218	351	372	39.5	129	331	338	42.3
PERRY	4	138	2	100	958	252	87	6.7	569	234	67	7.7
PETTIS	-	-	-	-	1 130	370	156	9.4	671	341	121	10.6
PHELPS	7	36	4	23	710	118	22	2.5	310	83	7	1.7
PIKE	-	-	-	-	976	257	149	10.7	611	234	119	12.3
PLATTE	5	457	4	454	774	235	222	18.0	441	202	169	20.8
POLK	7	200	5	163	1 514	254	80	4.3	803	210	46	4.3
PULASKI	1	2	1	2	521	72	24	3.8	186	48	10	4.0
PUTNAM	-	-	-	-	732	222	61	6.0	468	205	52	7.1
RALLS	-	-	-	-	591	253	100	10.5	345	237	75	11.4
RANDOLPH	1	4	1	4	806	229	59	5.3	409	195	41	6.3
RAY	4	340	4	340	1 007	355	127	8.5	491	314	98	10.8
REYNOLDS	-	-	-	-	326	53	13	3.3	132	38	8	4.4
RIPLEY	10	526	8	522	508	94	26	4.1	220	67	16	5.2
ST CHARLES	7	243	4	232	811	340	234	16.8	397	286	169	19.8
ST CLAIR	1	2	1	2	739	273	88	8.0	362	253	59	8.7
ST FRANCOIS	1	7	1	7	571	103	29	4.1	263	66	12	3.5
ST LOUIS	66	1 017	56	998	442	161	114	15.8	180	117	84	22.0
STE GENEVIEVE CO	-	-	-	-	568	157	57	7.2	315	126	34	7.1
SALINE	-	-	-	-	990	443	224	13.5	630	427	190	15.2
SCHUYLER	-	-	-	-	498	162	43	6.1	306	153	29	5.9
SCOTLAND	-	-	-	-	605	219	94	10.2	398	207	72	10.6
SCOTT	93	14 376	87	14 211	507	240	215	22.3	342	222	182	24.3

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms				Class 1-5 farms			
					Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
SHANNON	-	-	-	-	471	46	11	2.0	255	31	2	.6
SHELBY	1	1	1	1	648	259	140	13.3	436	249	113	14.1
STODDARD	313	50 129	303	49 850	1 055	547	331	17.1	541	503	287	21.5
STONE	4	33	2	31	784	84	42	4.6	423	69	12	2.3
SULLIVAN	-	-	-	-	899	287	114	8.7	575	261	78	8.5
TANEY	12	463	4	93	516	117	25	3.7	222	98	4	1.2
TEXAS	7	183	7	183	1 429	167	33	2.0	678	130	18	2.1
VERNON	5	1 058	3	1 018	1 109	474	128	7.4	541	437	108	9.9
WARREN	6	21	2	11	569	162	77	9.5	283	145	55	11.3
WASHINGTON	1	80	1	80	364	94	19	3.9	136	65	13	6.0
WAYNE	2	125	2	125	370	102	37	7.2	138	78	22	9.2
WEBSTER	4	98	4	98	1 329	159	53	3.4	722	139	29	3.2
WORTH	-	-	-	-	322	151	69	12.7	207	145	56	13.7
WRIGHT	12	368	4	105	1 330	116	51	3.4	727	98	30	3.5
MISSOURI, TOTAL	1 386	155 862	1 214	153 191	96 985	27 285	12 797	9.3	52 760	24 096	9 647	11.1

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADAIR	25	80	199	282	225	61	209	153	9 889 578	8 014	9 442 837	11 643
ANDREW	91	198	223	221	233	54	233	99	17 453 560	12 909	17 023 347	17 622
ATCHISON	183	228	187	121	102	29	62	34	26 024 416	27 509	25 908 169	31 556
AUDRAIN	124	251	294	276	277	78	208	75	25 819 467	16 300	25 464 384	20 838
BARRY	71	129	200	290	371	170	520	263	16 019 942	7 954	15 012 852	14 149
BARTON	59	154	216	213	212	53	165	87	13 986 483	12 067	13 634 155	15 965
BATES	79	262	306	345	334	109	277	153	21 883 309	11 733	21 328 102	16 084
BENTON	31	96	166	217	179	84	178	137	9 791 384	8 999	9 369 006	13 597
BOLLINGER	10	58	103	203	222	96	272	110	6 440 133	5 990	5 958 544	9 997
BOONE	43	85	165	238	289	84	454	165	12 244 596	8 034	11 315 710	13 799
BUCHANAN	61	156	170	217	178	79	247	77	16 213 957	13 671	15 632 450	19 990
BUTLER	28	82	186	275	345	194	407	109	10 274 358	6 318	9 606 763	10 487
CALDWELL	33	130	219	226	205	56	206	112	12 555 079	10 577	12 153 397	14 948
CALLAWAY	58	109	202	273	323	69	406	139	16 396 743	10 371	15 592 391	16 157
CAMDEN	8	22	48	77	115	61	159	50	3 494 189	6 470	3 227 232	11 952
CAPE GIRARDE	54	132	263	328	337	120	366	154	14 960 604	8 529	14 242 984	12 785
CARROLL	119	210	278	233	244	72	236	116	21 541 176	14 275	21 106 472	19 470
CARTER	-	3	16	18	51	32	68	27	697 316	3 243	590 792	6 713
CASS	81	173	281	307	345	83	535	164	19 591 359	9 949	18 790 107	15 829
CEDAR	11	49	126	181	251	101	276	138	6 530 702	5 764	5 954 377	9 634
CHARITON	107	185	273	304	278	132	262	166	22 524 811	13 195	21 923 184	19 113
CHRISTIAN	27	99	163	250	298	104	467	145	10 372 847	6 679	9 641 500	11 519
CLARK	31	110	221	217	167	56	133	82	10 582 124	10 405	10 298 822	13 805
CLAY	80	90	117	157	164	22	240	110	15 136 893	15 430	14 802 418	24 346
CLINTON	109	109	162	158	184	32	231	60	21 306 964	20 389	20 949 500	29 015
COLE	11	68	138	190	187	67	312	133	7 026 896	6 347	6 413 047	10 796
COOPER	90	172	237	223	206	85	174	90	18 337 541	14 348	17 918 011	19 308
CRAWFORD	11	28	61	109	161	54	228	106	4 069 645	5 368	3 677 262	9 938
DADE	31	108	183	220	191	72	193	126	10 594 745	9 425	10 118 957	13 804
DALLAS	31	66	148	214	206	132	247	194	9 237 196	7 461	8 619 272	12 961
DAVIESS	63	169	240	261	274	86	196	108	16 188 393	11 587	15 731 531	15 622
DE KALB	85	162	181	238	164	38	188	107	19 374 708	16 659	19 013 293	22 907
DENT	5	25	60	119	161	44	286	118	3 484 905	4 260	3 062 995	8 278
DOUGLAS	9	61	142	200	256	143	287	150	7 027 365	5 621	6 411 227	9 597
DUNKLIN	109	250	331	264	229	77	143	44	21 676 561	14 980	21 402 938	18 092
FRANKLIN	49	119	164	258	357	170	620	307	14 154 535	6 924	13 117 186	13 851
GASCONADE	11	50	111	151	202	70	237	151	5 816 299	5 916	5 351 553	10 193
GENTRY	77	149	215	202	188	70	121	82	14 809 633	13 414	14 496 580	17 444
GREENE	64	125	198	292	431	131	779	281	16 105 944	6 999	14 942 938	13 462
GRUNDY	57	129	175	222	195	64	169	92	12 838 217	11 628	12 464 908	16 021
HARRISON	70	169	307	339	298	80	197	112	17 713 831	11 268	17 312 179	14 634
HENRY	68	183	242	255	279	99	256	167	17 088 827	11 032	16 521 351	16 087
HICKORY	16	43	80	122	154	68	155	77	4 973 573	6 956	4 668 354	11 249
HOLT	100	181	193	175	124	42	97	52	18 721 190	19 420	18 523 510	23 963
HOWARD	63	116	171	154	181	52	128	72	13 347 605	14 245	13 079 606	19 094
HOWELL	27	57	139	261	358	164	498	168	9 331 672	5 581	8 441 268	10 025
IRON	5	12	31	42	61	21	92	29	2 325 889	7 911	2 177 928	14 423
JACKSON	55	92	122	168	209	65	411	162	13 765 263	10 703	13 060 079	20 216
JASPER	45	141	229	261	251	119	499	145	16 633 129	9 842	15 888 645	17 139
JEFFERSON	21	41	54	80	154	80	345	136	4 839 579	5 312	4 358 956	12 454
JOHNSON	77	179	289	424	371	102	420	154	19 054 466	9 451	18 379 702	13 716
KNOX	56	158	188	187	182	52	125	57	13 241 566	13 175	12 977 593	16 832
LACLEDE	19	106	140	217	261	71	373	135	9 305 630	7 039	8 711 578	11 724
LAFAYETTE	160	320	353	312	283	98	342	105	30 136 415	15 274	29 532 137	20 680
LAWRENCE	64	168	194	344	408	133	559	257	16 739 150	7 866	15 794 643	13 408
LEWIS	63	144	186	205	194	39	176	70	14 292 506	13 258	13 983 371	17 655
LINCOLN	135	203	196	226	245	88	381	124	22 731 904	14 225	22 175 615	22 065
LINN	81	136	241	241	259	79	235	114	16 460 079	11 875	16 040 268	16 743
LIVINGSTON	55	127	217	248	200	84	203	98	13 785 441	11 180	13 374 846	15 790
MCDONALD	96	78	86	146	185	109	302	111	15 036 400	13 509	14 564 995	24 644

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
MACON	51	154	255	290	317	118	322	165	14 976 989	8 957	14 338 088	13 437
MADISON	15	22	29	70	84	38	119	56	3 055 296	7 056	2 824 251	12 837
MARIES	11	33	70	150	178	42	240	106	4 422 705	5 328	3 994 351	9 036
MARION	63	146	189	207	190	80	153	79	13 221 388	11 943	12 856 525	16 171
MERCER	29	107	165	204	165	50	128	84	9 565 886	10 263	9 277 963	13 847
MILLER	61	50	114	138	199	118	328	135	11 860 116	10 376	11 254 825	20 026
MISSISSIPPI	114	89	99	63	43	20	42	18	15 849 225	32 477	15 765 456	38 640
MONITEAU	52	77	187	202	204	86	216	127	10 811 297	9 392	10 389 578	14 389
MONROE	82	187	296	255	213	95	180	92	18 002 813	12 859	17 599 985	17 037
MONTGOMERY	69	144	207	204	207	64	220	109	13 902 323	11 358	13 510 465	16 258
MORGAN	41	71	125	186	228	100	244	140	10 732 761	9 456	10 269 529	15 775
NEW MADRID	136	225	240	151	102	34	65	13	22 404 057	23 192	22 268 828	26 075
NEWTON	57	96	124	255	287	128	634	198	14 140 716	7 948	13 196 326	16 112
NODAWAY	211	348	434	427	304	109	187	124	36 039 917	16 801	35 430 701	20 551
OREGON	23	42	99	142	182	57	192	62	6 206 830	7 768	5 878 732	12 046
OSAGE	69	89	167	243	237	79	224	137	13 535 718	10 872	13 038 351	16 196
OZARK	14	26	78	155	154	116	181	91	4 935 380	6 055	4 491 684	10 519
PEMISCOT	135	193	213	148	109	67	52	23	20 197 287	21 463	20 031 933	25 102
PERRY	57	115	236	243	219	84	237	105	14 047 763	10 830	13 485 212	15 500
PETTIS	100	186	248	309	290	104	250	168	19 828 546	11 973	19 257 573	16 996
PHELPS	14	25	65	153	143	62	278	110	5 195 974	6 112	4 744 759	11 861
PIKE	104	172	224	238	226	74	251	93	19 656 224	14 223	19 255 611	19 974
PLATTE	52	108	189	234	229	55	268	96	12 755 844	10 362	12 320 155	15 172
POLK	44	146	198	304	367	149	381	259	14 190 407	7 678	13 348 074	12 604
PULASKI	11	25	46	71	91	66	246	61	3 430 359	5 559	3 090 670	12 666
PUTNAM	43	99	165	210	208	62	125	103	10 313 875	10 161	10 005 215	13 800
RALLS	51	114	186	161	145	51	166	70	11 034 830	11 689	10 728 039	16 328
RANDOLPH	33	82	142	177	211	68	259	122	9 358 205	8 554	8 915 555	13 822
RAY	80	149	207	258	209	62	386	138	17 933 773	12 044	17 372 538	19 238
REYNOLDS	-	1	23	63	91	48	121	45	1 243 886	3 173	1 056 421	5 934
RIPLEY	7	20	53	95	128	83	170	72	3 136 950	4 995	2 842 733	9 381
ST CHARLES	79	132	188	226	227	86	340	106	15 905 480	11 484	15 257 310	17 907
ST CLAIR	36	97	152	206	183	88	177	161	9 781 652	8 892	9 373 711	13 907
ST FRANCOIS	23	28	52	83	155	62	232	68	5 349 917	7 610	4 985 034	14 618
ST LOUIS	43	56	63	109	110	57	188	89	8 101 909	11 299	7 797 560	20 466
STE GENEVIEVE CO	41	45	96	131	162	53	194	60	8 467 428	10 827	8 146 470	17 150
SALINE	195	267	278	257	250	81	215	114	29 353 605	17 714	28 942 744	23 209
SCHUYLER	14	55	141	154	124	52	110	53	6 435 900	9 154	6 233 458	12 773
SCOTLAND	39	115	186	184	153	54	107	80	10 365 430	11 291	10 095 692	14 912
SCOTT	82	133	183	195	153	46	133	37	14 338 432	14 904	14 142 835	18 958
SHANNON	3	15	39	90	141	58	140	42	2 464 875	4 668	2 231 206	7 747
SHELBY	85	164	209	182	158	55	115	79	16 181 070	15 454	15 899 296	19 923
STODDARD	114	224	328	315	350	148	337	117	23 415 710	12 113	22 805 285	17 133
STONE	23	56	92	157	176	78	218	110	6 812 953	7 486	6 364 086	12 627
SULLIVAN	62	122	227	277	226	61	181	144	16 501 224	12 693	16 104 746	17 620
TANEY	3	20	52	108	141	67	187	79	3 140 920	4 773	2 686 314	8 291
TEXAS	10	66	158	263	329	152	454	197	8 799 848	5 401	7 948 785	9 623
VERNON	63	158	242	304	319	114	332	179	15 934 157	9 312	15 281 468	14 071
WARREN	41	65	115	124	138	52	197	76	7 434 798	9 201	7 136 916	14 776
WASHINGTON	10	19	29	80	76	26	168	69	2 719 395	5 701	2 454 328	11 468
WAYNE	10	13	32	81	102	74	121	76	2 742 602	5 388	2 486 172	10 446
WEBSTER	34	126	168	242	320	130	352	169	11 666 784	7 570	10 995 785	12 354
WORTH	20	90	101	101	96	28	64	42	6 287 575	11 600	6 146 223	15 064
WRIGHT	25	79	180	274	297	127	366	147	9 845 137	6 576	9 039 453	10 572
MISSOURI, TOTAL	6 386	13 021	19 410	23 346	24 340	9 097	28 584	12 854	1 460 032 829	10 651	1 406 672 820	16 261

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADAIR	781	2 362 863	589	2 239 439	1 031	7 509 421	759	7 187 900
ANDREW	1 001	4 650 679	793	4 472 794	1 119	12 783 225	884	12 535 512
ATCHISON	789	10 109 011	754	10 073 383	727	15 911 087	652	15 830 483
AUDRAIN	1 154	6 713 578	991	6 555 866	1 289	19 098 794	1 087	18 901 823
BARRY	549	982 390	370	904 747	1 818	14 999 340	1 051	14 079 798
BARTON	958	6 895 985	775	6 742 728	915	7 087 866	741	6 889 645
BATES	1 341	7 409 485	1 099	7 228 034	1 526	14 464 203	1 196	14 090 607
BENTON	584	1 642 718	427	1 553 092	955	8 121 650	664	7 791 455
BOLLINGER	594	1 401 074	413	1 295 543	890	4 890 249	555	4 528 122
BOONE	777	2 362 744	507	2 155 618	1 198	9 866 958	738	9 149 813
BUCHANAN	902	6 298 022	669	6 067 253	815	9 909 323	609	9 559 000
BUTLER	1 200	7 545 165	803	7 204 610	804	2 693 891	450	2 371 801
CALDWELL	864	2 639 973	655	2 469 674	973	9 897 897	760	9 666 739
CALLAWAY	823	2 436 453	595	2 279 761	1 310	13 882 316	886	13 241 177
CAMDEN	127	198 462	70	166 790	483	3 287 518	266	3 053 954
CAPE GIRARDE	1 225	3 422 396	915	3 208 913	1 501	11 408 184	1 049	10 909 764
CARROLL	1 142	7 380 754	922	7 187 143	1 114	14 152 239	888	13 911 554
CARTER	41	56 002	22	48 889	183	607 897	87	513 127
CASS	1 234	5 723 998	873	5 440 530	1 557	13 833 740	1 101	13 322 047
CEDAR	494	823 941	339	737 966	1 008	5 685 232	602	5 197 435
CHARITON	1 238	6 151 708	952	5 897 627	1 321	16 357 305	1 009	16 010 714
CHRISTIAN	323	440 689	221	397 162	1 420	9 900 409	825	9 216 947
CLARK	844	4 905 365	678	4 768 356	754	5 653 055	612	5 509 441
CLAY	500	2 237 320	367	2 137 263	739	12 878 643	528	12 645 731
CLINTON	685	2 331 078	525	2 196 592	860	18 958 203	676	18 740 282

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
COLE	545	510 436	349	427 192	1 010	6 482 184	590	5 955 607
COOPER	818	2 685 467	669	2 562 061	1 110	15 617 605	889	15 323 136
CRAWFORD	222	352 799	133	303 532	657	3 675 248	366	3 336 782
DADE	499	1 772 856	387	1 696 619	1 020	8 803 502	713	8 413 655
DALLAS	316	301 283	149	200 435	1 089	8 919 040	657	8 406 719
DAVIESS	1 062	5 240 696	866	5 041 651	1 118	10 933 064	881	10 675 277
DE KALB	880	2 593 921	698	2 431 438	964	16 762 956	779	16 564 104
DENT	173	179 055	98	141 523	712	3 201 638	369	2 820 758
DOUGLAS	233	376 772	126	321 994	1 133	6 597 551	658	6 045 405
DUNKLIN	1 367	19 604 533	1 159	19 390 829	411	2 063 487	348	2 003 745
FRANKLIN	1 100	1 350 444	630	1 094 644	1 706	12 758 629	922	11 987 154
GASCONADE	582	629 454	380	517 525	830	5 146 089	511	4 797 494
GENTRY	818	4 104 838	679	3 978 632	924	10 691 540	760	10 505 791
GREENE	624	1 088 611	386	966 050	1 982	14 996 081	1 067	13 956 330
GRUNDY	801	3 969 711	626	3 821 077	863	8 861 658	692	8 637 114
HARRISON	1 100	4 950 958	905	4 806 553	1 335	12 746 881	1 101	12 491 493
HENRY	1 018	4 997 195	811	4 829 373	1 311	12 080 609	969	11 682 273
HICKORY	300	436 349	207	380 174	611	4 523 742	404	4 279 713
HOLT	809	8 202 894	712	8 096 436	679	10 504 609	583	10 414 893
HOWARD	583	2 545 351	486	2 465 321	791	10 781 504	624	10 594 342
HOWELL	327	360 968	213	307 177	1 536	8 874 814	831	8 044 254
IRON	73	80 757	46	75 026	264	2 236 242	149	2 094 044
JACKSON	703	5 283 470	459	4 997 372	902	8 457 927	507	8 041 555
JASPER	1 003	5 098 461	685	4 883 775	1 409	11 513 106	876	10 984 359
JEFFERSON	464	764 840	218	627 394	686	4 035 700	330	3 696 367
JOHNSON	1 199	3 007 877	924	2 815 409	1 707	16 029 935	1 285	15 550 203
KNOX	810	4 549 279	669	4 432 772	831	8 683 643	695	8 536 874
LACLEDE	325	294 468	212	232 062	1 186	8 959 659	735	8 433 382
LAFAYETTE	1 443	6 099 390	1 162	5 863 255	1 690	24 018 150	1 343	23 650 189
LAWRENCE	856	1 886 612	594	1 755 415	1 910	14 833 862	1 159	14 026 528
LEWIS	815	4 542 235	681	4 428 925	899	9 734 924	728	9 539 532
LINCOLN	992	4 134 753	736	3 942 255	1 245	18 525 963	917	18 166 654
LINN	869	2 609 281	688	2 475 329	1 139	13 837 737	887	13 552 078
LIVINGSTON	967	4 790 150	748	4 582 579	921	8 978 567	727	8 777 062
MCDONALD	223	294 170	147	262 485	998	14 700 981	586	14 266 654
MACON	1 123	3 996 653	844	3 795 935	1 348	10 963 303	961	10 527 491
MADISON	138	180 615	72	154 823	381	2 823 271	220	2 625 789
MARIES	343	315 475	227	265 368	751	4 059 374	439	3 684 110
MARION	858	4 745 307	692	4 628 658	892	8 450 906	693	8 203 979
MERCER	609	1 916 334	480	1 813 574	780	7 641 842	637	7 457 240
MILLER	390	503 730	260	436 712	1 037	11 272 233	555	10 744 953
MISSISSIPPI	452	12 890 383	396	12 828 037	200	2 898 984	177	2 877 561
MONITEAU	601	1 562 644	428	1 477 076	989	9 231 580	677	8 895 962
MONROE	1 021	4 035 269	858	3 918 499	1 184	13 942 059	951	13 656 845
MONTGOMERY	889	3 700 036	686	3 520 472	928	10 163 338	720	9 953 622
MORGAN	521	941 127	374	859 378	982	9 777 322	624	9 399 130
NEW MADRID	931	20 054 082	845	19 935 602	230	2 347 578	210	2 330 829
NEWTON	599	1 533 469	381	1 410 374	1 563	12 578 791	796	11 759 991
NODAWAY	1 586	8 292 879	1 402	8 073 338	1 914	27 733 003	1 627	27 344 870
OREGON	131	190 413	92	170 220	740	5 914 644	487	5 612 745
OSAGE	571	688 404	423	615 132	1 151	12 743 634	794	12 322 921
OZARK	129	110 798	63	78 892	754	4 788 090	425	4 380 644
PEMISCOT	914	19 636 891	793	19 481 744	110	556 704	92	546 563
PERRY	862	2 601 636	658	2 460 456	1 134	11 289 283	830	10 881 546
PETTIS	1 179	5 283 985	914	5 100 235	1 371	14 529 397	1 015	14 145 245
PHELPS	320	497 803	185	432 592	706	4 624 924	385	4 247 823
PIKE	908	4 752 579	733	4 619 816	1 150	14 839 771	896	14 575 278
PLATTE	912	5 394 523	693	5 169 844	837	7 336 796	625	7 127 498
POLK	567	671 956	375	575 767	1 679	13 496 730	1 044	12 754 532
PULASKI	180	214 771	113	181 186	521	3 194 414	237	2 891 438
PUTNAM	586	1 671 051	476	1 599 356	890	8 632 921	700	8 396 304
RALLS	726	3 823 938	575	3 683 037	754	7 197 128	592	7 031 338
RANDOLPH	695	2 297 467	487	2 153 149	865	7 039 374	583	6 741 082
RAY	922	4 685 600	672	4 494 943	1 167	13 238 509	796	12 868 744
REYNOLDS	85	84 977	45	67 253	319	1 117 476	174	950 557
RIPLEY	223	969 458	140	919 655	512	2 112 116	268	1 871 335
ST CHARLES	1 042	5 869 260	729	5 629 249	918	9 998 039	654	9 592 337
ST CLAIR	694	2 707 665	529	2 581 901	931	7 056 218	651	6 775 297
ST FRANCOIS	282	798 979	151	728 662	597	4 523 481	336	4 233 642
ST LOUIS	506	6 466 265	319	6 275 668	298	1 632 615	166	1 520 168
STE GENEVIEVE CO	442	722 045	308	635 072	670	7 676 529	463	7 443 776
SALINE	1 220	7 810 958	1 036	7 635 829	1 354	21 490 220	1 146	21 259 939
SCHUYLER	427	1 272 965	347	1 216 116	592	5 159 975	463	5 014 382
SCOTLAND	711	3 341 812	592	3 223 792	741	7 008 463	609	6 856 782
SCOTT	795	8 555 029	684	8 460 370	613	5 763 310	505	5 664 533
SHANNON	103	78 569	61	64 905	471	2 333 616	286	2 116 519
SHELBY	843	4 272 617	707	4 164 964	863	11 898 464	710	11 724 853
STODDARD	1 529	16 651 892	1 214	16 384 850	1 062	6 737 511	729	6 398 395
STONE	145	202 512	95	178 276	854	6 592 754	502	6 169 622
SULLIVAN	720	2 033 411	572	1 925 606	1 120	14 455 310	877	14 167 067
TANEY	92	77 336	65	66 238	612	3 031 504	321	2 594 429
TEXAS	324	334 650	174	260 879	1 455	8 222 367	816	7 460 314
VERNON	1 219	6 609 269	914	6 376 692	1 337	9 279 181	961	8 867 528
WARREN	560	1 729 972	391	1 614 217	633	5 654 308	442	5 475 263
WASHINGTON	128	190 781	66	163 013	425	2 515 835	210	2 280 592
WAYNE	182	384 754	112	348 376	425	2 293 788	231	2 082 961
WEBSTER	336	424 958	203	361 278	1 397	11 217 442	877	10 612 343
WORTH	402	1 720 880	338	1 674 395	457	4 561 120	386	4 466 293
WRIGHT	298	273 187	178	197 176	1 371	9 536 215	849	8 815 147
MISSOURI, TOTAL	78 060	397 586 206	59 129	383 672 709	110 924	1 058 581 232	76 733	1 019 506 538

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
ADAIR	1 234	7 645 898	811	7 109 049	249	504	256	217	8	15	322	249	217	8
ANDREW	1 352	12 735 841	966	12 240 241	192	508	262	363	27	9	308	259	363	27
ATCHISON	946	19 168 995	821	18 997 764	73	236	152	400	85	9	178	149	400	85
AUDRAIN	1 584	20 623 663	1 222	20 095 983	198	531	305	497	53	25	353	295	496	53
BARRY	2 014	13 468 863	1 061	12 202 518	500	898	294	292	30	17	447	275	292	30
BARTON	1 159	11 110 825	854	10 720 969	168	397	254	318	22	10	255	249	318	22
BATES	1 865	17 481 281	1 326	16 750 161	283	721	368	467	26	27	448	358	467	26
BENTON	1 088	8 194 215	689	7 666 522	208	448	218	190	24	8	257	210	190	24
BOLLINGER	1 075	5 437 925	596	4 892 268	266	515	168	120	6	6	299	165	120	6
BOONE	1 524	11 228 030	820	10 070 008	346	694	235	219	30	12	338	222	219	29
BUCHANAN	1 186	11 779 306	782	11 134 656	228	471	222	236	29	9	292	217	236	28
BUTLER	1 626	9 166 482	916	8 297 779	389	694	298	231	14	31	353	287	231	14
CALDWELL	1 187	10 224 974	813	9 767 459	195	480	231	258	23	8	298	226	258	23
CALLAWAY	1 581	14 249 869	965	13 159 384	307	684	284	277	29	17	374	270	277	27
CAMDEN	540	3 221 094	270	2 815 944	114	295	65	60	6	10	135	59	60	6
CAPE GIRARDE	1 754	11 830 448	1 114	11 004 820	341	750	324	321	18	11	454	310	321	18
CARROLL	1 509	16 480 751	1 084	15 943 624	263	480	294	423	49	23	304	285	423	49
CARTER	215	713 392	88	525 551	71	108	19	17	-	8	47	16	17	-
CASS	1 969	16 651 295	1 187	15 565 594	385	774	390	379	41	16	374	377	379	41
CEDAR	1 133	5 751 521	618	5 030 710	248	544	186	151	4	9	282	172	151	4
CHARITON	1 707	18 644 143	1 147	17 962 072	342	570	339	410	46	23	345	323	410	46
CHRISTIAN	1 553	8 668 294	837	7 671 804	321	753	268	199	12	14	355	257	199	12
CLARK	1 017	8 173 546	746	7 814 473	134	384	235	253	11	10	240	232	253	11
CLAY	981	13 735 133	608	13 132 241	178	382	190	174	57	7	203	167	174	57
CLINTON	1 045	18 565 196	722	18 073 200	145	399	176	266	59	7	224	166	266	59
COLE	1 107	5 611 058	594	4 850 232	233	555	161	154	4	14	268	155	154	3
COOPER	1 278	15 479 449	928	15 004 240	195	428	243	366	46	15	262	240	366	45
CRAWFORD	758	3 904 948	370	3 386 470	218	349	104	81	6	10	179	94	81	6
DADE	1 124	8 542 765	733	7 990 467	179	481	225	223	16	15	258	221	223	16
DALLAS	1 238	7 611 540	665	6 850 491	303	544	183	193	15	19	265	173	193	15
DAVIESS	1 397	12 041 152	1 007	11 563 248	227	550	248	348	24	22	370	243	348	24
DE KALB	1 163	14 701 232	830	14 290 934	191	394	220	315	43	9	246	217	315	43
DENT	818	3 169 222	370	2 596 746	225	408	114	71	-	13	177	109	71	-
DOUGLAS	1 250	6 022 385	668	5 135 593	243	644	218	139	6	11	308	204	139	6
DUNKLIN	1 447	17 404 506	1 183	17 108 551	176	382	333	511	45	8	293	326	511	45
FRANKLIN	2 044	12 344 682	947	10 969 012	592	916	267	245	24	19	408	251	245	24
GASCONADE	983	4 781 804	525	4 252 787	255	440	173	109	6	13	227	170	109	6
GENTRY	1 104	11 397 106	831	11 009 108	152	392	230	296	34	14	268	219	296	34
GREENE	2 301	14 247 378	1 110	12 592 535	576	1 080	323	293	29	31	446	311	293	29
GRUNDY	1 104	9 336 155	778	8 949 735	205	432	204	247	16	16	297	203	246	16
HARRISON	1 572	13 279 309	1 183	12 811 201	218	645	351	332	26	22	455	348	332	26
HENRY	1 549	13 682 188	1 027	13 004 640	266	647	253	345	38	18	378	248	345	38
HICKORY	715	4 229 067	415	3 876 024	171	329	113	96	6	6	198	109	96	6
HOLT	964	13 543 362	773	13 276 944	123	304	181	322	34	14	229	174	322	34
HOWARD	937	11 344 513	685	11 038 274	162	308	177	254	36	12	209	174	254	36
HOWELL	1 672	8 102 567	842	6 802 147	363	870	272	154	13	11	419	245	154	13
IRON	294	2 057 666	151	1 864 494	68	154	42	26	4	4	76	41	26	4
JACKSON	1 286	11 990 749	646	10 910 442	278	585	205	178	40	9	233	188	178	38
JASPER	1 690	14 260 423	927	13 208 572	369	716	276	300	29	6	327	265	300	29
JEFFERSON	911	4 308 476	350	3 609 043	279	442	95	84	11	7	157	91	84	11
JOHNSON	2 016	15 837 957	1 340	14 926 674	347	826	406	403	34	21	492	390	403	34
KNOX	1 005	9 770 304	771	9 524 236	142	342	227	278	16	6	246	225	278	16
LACLEDE	1 322	8 093 348	743	7 295 354	301	553	251	209	8	13	276	237	209	8
LAFAYETTE	1 973	23 250 057	1 428	22 465 111	243	688	389	590	63	12	383	380	590	63
LAWRENCE	2 128	14 219 093	1 178	12 869 369	468	971	348	316	25	26	482	330	315	25
LEWIS	1 078	11 574 241	792	11 086 525	135	425	237	246	35	1	275	236	246	34
LINCOLN	1 598	18 766 428	1 005	17 972 361	279	608	270	379	62	13	291	260	379	62
LINN	1 386	14 132 210	958	13 625 808	243	488	284	334	37	14	293	280	334	37
LIVINGSTON	1 233	10 297 468	847	9 833 835	222	498	240	249	24	15	323	236	249	24
MCDONALD	1 113	13 502 283	591	12 735 411	254	460	156	176	67	10	199	139	176	67
MACON	1 672	11 469 715	1 067	10 744 872	344	698	302	313	15	39	408	292	313	15
MADISON	433	2 460 631	220	2 181 593	97	229	50	52	5	2	112	49	52	5
MARIES	830	3 892 807	442	3 412 789	210	389	138	90	3	11	201	137	90	3
MARION	1 107	9 600 072	795	9 141 631	138	440	240	270	19	12	261	233	270	19
MERCER	932	7 688 123	670	7 375 247	160	349	211	198	14	10	241	207	198	14
MILLER	1 143	10 626 722	562	9 859 156	281	529	147	140	46	13	230	133	140	46
MISSISSIPPI	488	13 407 720	408	13 298 746	50	116	66	188	68	8	80	64	188	68
MONITEAU	1 151	9 199 409	722	8 633 233	233	450	211	236	21	12	252	201	236	21
MONROE	1 400	14 032 238	1 033	13 558 670	215	454	302	399	30	13	298	293	399	30
MONTGOMERY	1 224	10 664 195	831	10 221 164	258	437	232	267	30	18	289	227	267	30
MORGAN	1 135	9 072 287	651	8 476 832	269	474	202	163	27	9	260	192	163	27
NEW MADRID	966	17 912 753	854	17 785 881	53	203	210	432	68	-	144	210	432	68
NEWTON	1 779	12 939 559	819	11 621 518	441	869	215	215	39	11	356	198	215	39
NODAWAY	2 145	27 028 055	1 724	26 408 260	232	715	448	664	86	20	509	446	664	85
OREGON	799	5 725 211	488	5 255 710	128	405	139	113	14	11	222	128	113	14
OSAGE	1 245	11 032 318	805	10 394 883	216	545	232	215	37	19	315	219	215	37
OZARK	815	4 524 511	427	3 912 078	162	404	166	73	10	10	186	148	73	10
PEMISCOT	941	16 702 631	798	16 491 733	73	202	215	382	69	1	135	212	381	69
PERRY	1 297	11 165 839	870	10 590 945	210	502	285	271	29	9	282	280	270	29
PETTIS	1 656	15 560 345	1 133	14 925 296	303	637	276	392	48	23	400	270	392	48
PHELPS	850	4 610 742	400	3 977 216	215	439	106	80	10	13	194	103	80	10
PIKE	1 382	15 444 230	964	14 896 293	220	509	222	388	43	8	312	213	388	43
PLATTE	1 231	10 668 553	812	10 110 285	229	511	227	235	29	17	312	219	235	29
POLK	1 848	11 698 971	1 059	10 670 831	405	812	319	293	19	22	420	305	293	19
PULASKI	617	2 848 516	244	2 355 268	197	299	61	52	8	11	117	56	52	8
PUTNAM	1 015	8 265 116	725	7 916 274	175	411	221	182	26	14	289	214	182	26
RALLS	944	8 813 609	657	8 439 835	158	331	177	255	23	15	192	172	255	23
RANDOLPH	1 094	7 897 955	645	7 333 346	258	424	208	192	12	11	231	199	192	12
RAY	1 489	15 855 784	903	15 036 055	286	575	275	305	48	11	271	268	305	48
REYNOLDS	392	1 172 356	178	909 237	132	184	58	18	-	4	106	50	18	-

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
RIPLEY	628	2 793 100	303	2 372 537	166	305	77	78	2	6	144	73	78	2
ST CHARLES	1 385	12 102 516	852	11 363 650	285	569	243	254	34	10	315	240	254	33
ST CLAIR	1 100	7 721 680	674	7 267 126	271	431	184	198	16	16	267	177	198	16
ST FRANCOIS	703	4 413 033	341	3 960 999	187	352	77	72	15	16	167	71	72	15
ST LOUIS	717	6 519 318	381	6 055 610	163	322	102	105	25	5	151	96	104	25
STE GENEVIEVE CO	782	7 503 894	475	7 101 216	188	306	143	113	32	15	178	137	113	32
SALINE	1 657	22 288 861	1 247	21 738 669	206	564	296	506	85	19	347	290	506	85
SCHUYLER	703	4 969 292	488	4 684 085	126	291	158	119	9	10	197	153	119	9
SCOTLAND	918	7 701 716	677	7 424 973	158	341	184	220	15	13	247	182	220	15
SCOTT	962	12 045 212	746	11 724 201	109	323	210	280	40	8	216	202	280	40
SHANNON	528	2 297 713	288	1 941 813	129	267	89	41	2	10	156	79	41	2
SHELBY	1 047	12 891 671	798	12 606 254	155	307	200	342	43	8	208	197	342	43
STODDARD	1 933	19 951 803	1 331	19 228 252	344	641	391	501	56	23	371	380	501	56
STONE	910	5 696 731	504	5 143 538	190	441	136	130	13	11	222	128	130	13
SULLIVAN	1 300	13 065 647	914	12 645 042	239	480	271	275	35	21	317	266	275	35
TANEY	658	2 700 897	324	2 191 224	157	341	101	57	2	1	166	99	57	1
TEXAS	1 629	7 499 062	826	6 387 762	406	804	246	168	5	19	406	228	168	5
VERNON	1 711	12 648 233	1 086	11 919 042	367	689	302	331	22	25	410	298	331	22
WARREN	808	5 749 524	483	5 328 759	179	329	133	159	8	6	182	128	159	8
WASHINGTON	477	2 655 377	214	2 315 097	129	224	73	44	7	2	94	67	44	7
WAYNE	509	2 368 980	238	2 028 519	156	233	75	41	4	6	117	70	41	4
WEBSTER	1 541	9 735 219	890	8 825 254	330	671	278	248	14	27	336	265	248	14
WORTH	542	4 440 558	408	4 264 000	88	211	104	132	7	10	156	103	132	7
WRIGHT	1 497	8 321 267	855	7 329 544	326	685	259	217	10	17	371	242	216	9
MISSOURI, TOTAL	137 067	1 187 850 348	86 503	1 119 713 451	26 447	55 743	24 545	27 304	3 028	1 491	31 064	23 636	27 297	3 015

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
ADAIR	1 179	7 861 726	788	6 790 240	1 037	1 845	734	1 441
ANDREW	1 309	11 485 571	947	10 564 659	1 182	2 192	882	1 826
ATCHISON	908	14 054 943	800	13 638 543	840	2 188	757	2 068
AUDRAIN	1 526	18 511 547	1 182	17 056 688	1 362	2 807	1 069	2 375
BARRY	1 918	8 237 180	1 032	5 700 507	1 463	1 894	888	1 252
BARTON	1 109	11 372 148	835	10 641 003	983	1 914	777	1 656
BATES	1 798	16 813 750	1 293	14 828 890	1 623	2 916	1 228	2 410
BENTON	1 053	6 562 222	677	5 636 855	928	1 555	628	1 189
BOLLINGER	1 034	5 836 833	585	4 618 769	927	1 454	548	991
BOONE	1 469	10 316 053	797	8 071 127	1 287	2 082	742	1 349
BUCHANAN	1 145	9 298 551	768	8 068 561	1 018	1 894	697	1 449
BUTLER	1 553	11 349 368	896	9 624 839	1 381	2 403	847	1 742
CALDWELL	1 139	7 923 869	794	6 898 578	991	1 784	740	1 457
CALLAWAY	1 490	11 521 865	933	9 523 787	1 314	2 302	846	1 678
CAMDEN	519	2 107 808	264	1 429 178	386	549	202	315
CAPE GIRARDE	1 690	12 708 047	1 095	10 636 929	1 486	2 727	1 012	2 106
CARROLL	1 423	16 999 792	1 046	15 399 972	1 273	2 621	977	2 219
CARTER	198	781 512	87	473 684	145	199	76	121
CASS	1 901	14 610 497	1 167	12 231 673	1 696	2 808	1 084	2 033
CEDAR	1 072	5 487 841	605	4 152 937	883	1 362	548	928
CHARITON	1 588	14 836 410	1 111	13 327 825	1 386	2 762	1 039	2 307
CHRISTIAN	1 493	6 121 033	820	4 506 643	1 098	1 453	682	1 002
CLARK	977	10 989 866	733	10 126 861	881	1 910	690	1 648
CLAY	924	6 408 021	576	5 424 001	785	1 263	524	960
CLINTON	990	7 750 294	701	6 718 147	886	1 588	647	1 291
COLE	1 071	6 529 881	588	4 702 681	959	1 647	549	1 085
COOPER	1 204	11 361 627	911	10 341 922	1 081	2 095	843	1 762
CRAWFORD	731	3 427 082	362	2 494 247	591	862	314	523
DADE	1 063	6 527 072	709	5 675 370	872	1 360	621	1 069
DALLAS	1 194	4 721 112	649	3 540 008	961	1 310	569	866
DAVIESS	1 311	11 204 147	973	10 207 751	1 150	2 139	881	1 787
DE KALB	1 099	8 847 892	796	7 681 767	1 006	1 773	733	1 416
DENT	770	2 877 115	360	1 776 520	617	836	315	483
DOUGLAS	1 195	4 341 125	656	3 080 595	892	1 217	559	822
DUNKLIN	1 395	16 495 566	1 164	15 672 906	1 286	3 123	1 114	2 900
FRANKLIN	1 980	11 632 595	933	8 452 255	1 787	3 128	871	1 906
GASCONADE	951	5 210 236	519	3 984 607	842	1 500	491	1 025
GENTRY	1 047	8 764 830	805	8 054 385	920	1 632	731	1 384
GREENE	2 189	9 676 755	1 070	6 903 010	1 742	2 420	952	1 518
GRUNDY	1 050	8 881 847	753	7 904 354	902	1 721	681	1 413
HARRISON	1 507	11 383 051	1 149	10 539 537	1 333	2 532	1 054	2 136
HENRY	1 485	11 697 367	1 005	10 402 472	1 285	2 172	932	1 744
HICKORY	691	3 415 162	409	2 677 227	576	844	374	604
HOLT	911	12 575 857	737	11 856 749	817	1 877	686	1 660
HOWARD	877	8 644 870	662	7 900 595	776	1 549	614	1 329
HOWELL	1 598	5 984 277	824	4 147 966	1 247	1 650	727	1 033
IRON	279	1 221 267	145	838 583	247	322	133	193
JACKSON	1 218	8 272 061	619	6 339 679	1 032	1 667	574	1 082
JASPER	1 635	11 211 990	906	9 211 290	1 360	2 247	812	1 556
JEFFERSON	887	4 520 494	343	2 669 053	766	1 312	316	696
JOHNSON	1 959	12 486 760	1 323	10 486 688	1 758	2 940	1 234	2 309
KNOX	954	10 520 239	750	10 006 979	856	1 823	711	1 606
LACLEDE	1 250	5 805 664	723	4 456 480	978	1 317	628	916
LAFAYETTE	1 884	17 670 872	1 390	15 854 196	1 714	3 521	1 314	2 987
LAWRENCE	2 029	9 860 046	1 151	7 701 247	1 611	2 300	1 018	1 602

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
LEWIS	1 034	10 350 170	771	9 375 035	908	2 109	710	1 805
LINCOLN	1 523	13 353 396	973	11 322 497	1 331	2 580	892	1 971
LINN	1 328	10 253 754	936	8 917 147	1 151	2 189	848	1 790
LIVINGSTON	1 166	10 648 660	823	9 504 966	1 060	2 067	780	1 684
MCDONALD	1 056	4 810 848	574	3 532 886	829	1 126	498	736
MACON	1 602	11 993 743	1 045	10 329 624	1 400	2 437	959	1 855
MADISON	413	1 924 597	217	1 391 520	339	497	188	319
MARIES	812	3 417 781	436	2 469 077	723	1 045	413	691
MARION	1 055	10 620 407	771	9 710 105	943	2 183	730	1 875
MERCER	890	6 508 884	656	5 401 542	800	1 392	615	1 147
MILLER	1 099	5 289 643	549	3 537 918	922	1 396	508	857
MISSISSIPPI	475	10 670 723	402	10 380 273	431	1 344	376	1 260
MONITEAU	1 090	7 405 074	704	6 266 974	933	1 553	633	1 167
MONROE	1 325	12 611 203	1 005	11 369 582	1 177	2 335	928	1 978
MONTGOMERY	1 170	10 706 152	805	9 513 872	1 038	1 986	738	1 556
MORGAN	1 068	6 265 164	634	4 992 067	900	1 429	578	1 032
NEW MADRID	947	16 827 603	847	16 162 273	902	2 763	822	2 620
NEWTON	1 708	7 631 186	798	5 341 866	1 399	2 006	712	1 195
NODAWAY	2 061	18 806 462	1 692	17 707 347	1 853	3 793	1 583	3 426
OREGON	759	2 880 504	476	2 280 003	585	767	385	548
OSAGE	1 202	6 861 855	790	5 623 759	1 072	1 863	719	1 388
OZARK	770	3 126 783	416	2 163 533	582	749	354	483
PEMISCOT	916	15 383 101	786	14 778 531	830	2 490	734	2 350
PERRY	1 243	9 169 972	847	7 952 226	1 082	2 074	783	1 683
PETTIS	1 586	15 244 192	1 108	13 820 662	1 422	2 548	1 037	2 055
PHELPS	823	3 926 017	395	2 650 426	705	1 069	358	645
PIKE	1 316	12 723 818	927	11 114 898	1 169	2 394	860	1 956
PLATTE	1 157	10 514 890	776	9 257 184	1 026	1 902	714	1 511
POLK	1 750	8 046 859	1 033	6 200 614	1 460	2 136	942	1 502
PULASKI	585	2 520 329	238	1 540 722	473	693	211	380
PUTNAM	960	5 922 480	692	5 246 920	832	1 431	642	1 198
RALLS	910	10 574 246	642	9 618 877	822	1 735	599	1 424
RANDOLPH	1 037	7 757 113	623	6 474 869	925	1 585	575	1 136
RAY	1 413	12 784 765	867	10 830 325	1 239	2 262	802	1 663
REYNOLDS	364	1 458 558	170	884 553	283	385	144	208
RIPLEY	613	2 832 470	296	1 870 910	515	712	269	431
ST CHARLES	1 330	12 880 734	828	10 795 505	1 175	2 700	789	2 084
ST CLAIR	1 040	7 257 126	657	6 369 211	884	1 440	602	1 108
ST FRANCOIS	673	3 560 832	333	2 504 466	594	896	306	529
ST LOUIS	680	5 010 353	369	3 806 178	599	1 179	333	796
STE GENEVIEVE CO	756	5 276 423	466	4 349 478	678	1 234	434	890
SALINE	1 571	18 576 124	1 211	17 272 984	1 397	2 946	1 129	2 609
SCHUYLER	680	4 558 248	479	3 901 908	598	1 023	450	829
SCOTLAND	847	8 068 984	651	7 399 624	778	1 628	607	1 381
SCOTT	924	11 475 218	730	10 713 278	833	1 955	682	1 719
SHANNON	502	2 228 327	279	1 532 800	381	533	226	347
SHELBY	1 003	10 455 314	774	9 771 904	877	1 988	700	1 752
STODDARD	1 866	20 476 633	1 307	18 687 836	1 665	3 425	1 226	2 917
STONE	852	3 251 111	485	2 257 201	574	702	373	490
SULLIVAN	1 255	7 991 096	896	7 212 837	1 061	1 837	819	1 521
TANEY	620	2 184 821	318	1 557 746	432	566	261	373
TEXAS	1 546	6 102 462	791	4 007 432	1 239	1 807	702	1 145
VERNON	1 631	13 590 939	1 048	11 801 023	1 457	2 560	984	1 954
WARREN	782	6 768 064	475	5 765 402	698	1 432	447	1 071
WASHINGTON	449	2 032 023	206	1 343 973	375	573	181	327
WAYNE	483	2 208 116	229	1 478 430	414	622	215	381
WEBSTER	1 447	6 439 119	853	4 984 256	1 167	1 637	747	1 171
WORTH	513	4 427 510	397	4 036 380	442	931	358	812
WRIGHT	1 424	5 245 823	828	3 916 646	1 163	1 566	740	1 064
MISSOURI: TOTAL	130 919	987 604 408	84 246	846 654 096	112 747	201 513	77 165	156 020

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAIR	947	41 506	685	37 611	960	26 657	722	24 726	344	2 095	261	1 860
ANDREW	1 031	47 573	814	44 774	1 012	25 398	824	24 226	313	4 722	264	4 623
ATCHISON	641	65 616	587	64 763	657	48 040	602	47 669	139	451	129	429
AUDRAIN	1 099	64 146	926	61 882	1 091	48 322	951	47 396	205	845	165	777
BARRY	1 787	73 846	1 009	58 503	1 757	38 314	1 031	32 036	593	9 465	448	8 913
BARTON	848	43 535	686	40 797	862	24 169	704	22 946	184	2 537	158	2 437
BATES	1 431	88 555	1 112	82 671	1 441	46 764	1 148	44 295	359	5 308	310	5 174
BENTON	910	40 079	625	35 065	880	21 484	626	19 372	308	3 192	248	3 033
BOLLINGER	796	26 435	489	21 580	742	14 156	487	12 167	207	636	148	531
BOONE	1 065	45 058	641	38 023	1 047	32 936	667	30 027	196	543	114	249
BUCHANAN	743	31 179	548	28 253	728	18 976	562	17 488	187	2 980	148	2 847
BUTLER	615	15 734	319	11 737	553	9 807	314	8 077	136	361	63	235
CALDWELL	879	45 482	699	42 964	892	29 224	722	28 010	186	1 587	149	1 506
CALLAWAY	1 172	56 354	792	49 519	1 172	43 699	818	40 672	195	1 291	148	1 072
CAMDEN	453	18 950	248	14 816	455	11 763	256	9 978	135	1 003	92	902
CAPE GIRARDE	1 399	54 286	965	48 089	1 351	30 143	971	27 516	418	5 104	330	4 895
CARROLL	964	54 713	774	51 835	980	35 402	801	34 038	214	2 262	194	2 198
CARTER	162	4 789	74	3 537	151	2 680	76	2 080	54	82	23	42
CASS	1 444	72 684	990	65 364	1 444	42 882	1 029	39 593	284	4 741	212	4 592
CEDAR	964	41 079	576	33 877	932	20 898	578	17 859	315	3 243	220	2 928

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
CHARITON	1 191	59 546	916	55 618	1 192	42 679	937	40 631	283	2 189	222	2 006
CHRISTIAN	1 353	53 887	777	44 705	1 346	33 350	805	28 696	446	8 005	353	7 673
CLARK	678	29 444	560	27 753	679	16 805	562	15 940	168	908	141	841
CLAY	627	43 381	437	40 465	644	40 456	471	39 181	87	455	65	424
CLINTON	774	59 696	607	57 128	773	49 237	627	48 043	155	2 289	122	2 245
COLE	968	35 070	559	27 769	951	17 766	568	14 756	339	4 437	270	4 209
COOPER	1 007	61 878	806	58 613	1 007	40 985	824	39 531	215	1 489	185	1 369
CRAWFORD	595	26 267	336	21 444	587	16 042	342	13 760	109	562	80	524
DADE	984	54 744	683	48 983	981	31 730	696	29 239	269	3 500	220	3 296
DALLAS	1 048	42 338	617	34 842	1 034	23 423	636	19 997	429	8 086	342	7 782
DAVIESS	1 020	49 119	800	45 905	1 026	29 897	819	28 429	308	2 179	265	2 045
DE KALB	879	56 606	711	54 094	894	37 788	744	36 834	226	2 961	192	2 884
DENT	637	26 009	336	20 355	660	16 690	361	14 119	107	442	66	379
DOUGLAS	1 098	46 168	627	36 891	1 079	24 735	639	20 748	492	7 569	374	7 036
DUNKLIN	285	6 477	238	6 063	254	5 075	219	4 866	51	132	43	117
FRANKLIN	1 589	52 354	838	41 779	1 489	29 211	844	25 293	378	4 501	271	4 184
GASCONADE	747	26 396	482	22 077	750	13 877	490	12 141	198	1 029	150	880
GENTRY	837	50 684	681	48 222	853	32 947	713	31 883	215	1 312	184	1 232
GREENE	1 885	80 756	1 001	66 897	1 879	48 380	1 044	41 396	512	10 455	377	10 101
GRUNDY	795	39 540	632	36 793	799	22 099	656	20 912	273	3 710	236	3 570
HARRISON	1 229	67 587	1 020	64 551	1 258	40 607	1 055	39 004	431	4 266	383	4 122
HENRY	1 201	71 861	884	66 212	1 206	39 114	916	36 630	266	3 407	203	3 250
HICKORY	577	28 561	382	24 954	575	16 986	393	15 396	221	3 475	175	3 357
HOLT	577	39 487	508	38 571	589	29 001	522	28 577	119	623	94	571
HOWARD	703	49 148	557	46 951	717	30 448	585	29 455	162	661	133	602
HOWELL	1 440	53 711	778	41 965	1 413	31 221	803	26 081	497	6 413	352	5 961
IRON	239	10 603	130	8 836	249	7 397	143	6 340	51	102	36	85
JACKSON	804	33 592	437	28 487	751	25 169	445	23 019	137	1 737	87	1 637
JASPER	1 378	55 291	820	46 729	1 329	28 539	836	25 130	354	5 691	267	5 338
JEFFERSON	609	18 543	280	13 781	564	10 913	283	8 782	107	1 755	81	1 689
JOHNSON	1 606	85 233	1 205	77 941	1 616	49 287	1 240	46 250	291	3 829	243	3 750
KNOX	750	40 534	631	39 045	750	23 279	640	22 371	183	1 045	160	1 006
LACLEDE	1 124	49 297	689	42 002	1 111	27 544	718	24 201	391	6 963	306	6 744
LAFAYETTE	1 521	75 640	1 205	70 761	1 532	45 641	1 234	43 785	368	6 361	317	6 262
LAWRENCE	1 851	79 475	1 085	66 872	1 834	45 964	1 124	40 694	616	11 254	459	10 742
LEWIS	786	41 125	638	38 832	775	25 078	654	24 113	206	1 160	172	1 082
LINCOLN	983	44 544	727	41 016	953	35 011	741	33 647	193	1 569	155	1 503
LINN	1 024	61 679	806	58 338	1 043	43 491	834	41 706	342	2 958	288	2 834
LIVINGSTON	840	39 206	660	36 582	839	22 729	680	21 553	228	1 690	193	1 614
MCDONALD	936	36 259	529	28 966	933	20 369	547	17 328	299	3 367	210	3 085
MACON	1 257	59 120	893	54 066	1 260	37 712	926	35 045	355	2 303	281	2 077
MADISON	365	15 058	203	12 669	359	10 142	210	8 877	75	266	43	219
MARIES	722	28 713	418	23 732	704	16 803	427	14 229	185	889	126	798
MARION	790	35 459	611	32 866	795	19 585	629	18 250	207	2 507	168	2 414
MERCER	730	44 864	598	42 975	750	27 488	621	26 364	303	2 968	268	2 858
MILLER	972	37 707	502	29 413	969	21 583	520	17 915	247	1 336	157	1 122
MISSISSIPPI	159	15 422	136	15 163	155	13 230	138	13 109	13	72	8	67
MONITEAU	921	43 989	631	39 164	911	25 031	648	23 120	217	1 866	176	1 755
MONROE	1 053	50 482	864	47 744	1 054	30 842	872	29 349	216	748	183	691
MONTGOMERY	765	31 545	594	29 103	760	20 710	600	19 688	158	523	127	469
MORGAN	882	36 957	570	31 887	891	23 623	584	21 199	256	2 694	193	2 502
NEW MADRID	149	9 171	134	9 040	134	9 933	120	9 867	20	73	16	66
NEWTON	1 509	55 609	747	43 174	1 460	30 003	763	24 589	427	6 382	306	6 037
NODAWAY	1 736	123 768	1 515	119 926	1 773	78 618	1 566	76 839	544	3 763	495	3 563
OREGON	665	32 774	435	28 797	660	21 932	443	20 254	234	2 315	165	2 138
OSAGE	1 099	44 975	750	38 661	1 088	22 858	758	19 949	398	3 252	334	3 100
OZARK	732	30 179	405	24 471	721	19 199	419	16 356	330	3 321	202	2 923
PEMISCOT	76	3 054	64	2 978	63	2 312	54	2 249	13	20	10	16
PERRY	1 040	43 013	763	38 530	1 021	23 417	768	21 524	370	3 774	314	3 635
PETTIS	1 247	61 307	918	56 097	1 237	37 220	945	35 162	286	3 158	226	3 020
PHELPS	697	28 700	363	23 030	690	20 818	379	18 177	149	835	84	721
PIKE	974	49 160	775	46 233	967	31 414	793	30 084	243	914	214	858
PLATTE	678	30 781	511	28 467	704	19 941	540	18 941	115	1 016	91	945
POLK	1 608	74 042	992	63 466	1 604	41 541	1 020	36 519	585	11 094	469	10 745
PULASKI	493	18 469	228	14 603	466	11 637	229	9 737	105	522	53	410
PUTNAM	833	50 032	655	47 399	846	35 407	688	33 862	341	2 400	276	2 228
RALLS	684	31 500	532	29 524	669	18 051	539	17 090	139	1 157	122	1 123
RANDOLPH	777	30 090	525	26 795	781	20 828	544	19 122	172	894	137	812
RAY	1 038	55 272	707	50 413	1 032	39 327	726	37 182	213	1 139	144	1 011
REYNOLDS	312	11 062	164	8 433	291	5 873	164	4 737	69	114	35	69
RIPLEY	458	15 000	232	11 652	442	8 568	242	7 077	112	202	53	111
ST CHARLES	727	26 007	516	23 200	715	21 273	534	19 785	142	1 310	116	1 237
ST CLAIR	900	48 175	616	43 610	880	25 139	632	23 323	242	2 666	194	2 561
ST FRANCOIS	563	22 190	321	18 425	560	14 716	330	12 861	82	839	52	793
ST LOUIS	202	6 790	112	5 598	200	3 886	115	3 313	19	113	14	104
STE GENEVIEVE CO	613	26 684	425	23 889	612	17 686	434	16 253	172	676	130	608
SALINE	1 203	76 227	1 010	73 267	1 214	55 644	1 048	54 406	227	1 218	196	1 157
SCHUYLER	559	27 551	432	25 841	566	18 442	455	17 650	233	2 151	192	2 031
SCOTLAND	662	32 976	547	31 374	659	19 281	560	18 515	202	1 085	172	1 020
SCOTT	493	24 345	411	23 381	484	18 049	414	17 657	90	961	79	933
SHANNON	413	15 283	246	12 297	395	9 723	249	8 354	128	812	84	743
SHELBY	736	37 546	603	35 896	766	26 758	641	25 798	156	496	130	448
STODDARD	835	30 947	563	27 541	780	20 449	553	18 671	164	619	105	514
STONE	814	34 355	478	27 980	815	20 044	487	16 964	298	4 941	237	4 708
SULLIVAN	1 050	67 306	820	63 374	1 086	50 807	864	48 677	423	4 069	351	3 905
TANEY	587	25 121	303	20 204	575	15 575	309	13 249	162	1 208	97	888
TEXAS	1 421	55 941	765	44 519	1 401	34 057	798	28 580	527	7 574	374	7 123
VERNON	1 280	63 527	911	57 393	1 267	36 394	930	33 697	305	3 256	230	3 035
WARREN	544	18 513	377	16 424	526	10 382	379	9 546	127	555	97	481
WASHINGTON	408	16 791	195	13 333	406	11 618	205	9 965	51	90	24	53

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
WAYNE	377	13 338	196	10 537	352	8 978	192	7 649	96	200	52	143
WEBSTER	1 358	56 627	823	47 966	1 356	30 430	862	26 245	640	13 166	511	12 593
WORTH	429	27 620	363	26 500	431	16 047	371	15 451	121	824	109	796
WRIGHT	1 324	51 463	809	42 911	1 317	29 630	830	25 208	624	10 989	489	10 495
MISSOURI, TOTAL	101 444	4 815 932	69 451	4 299 379	100 641	3 003 328	71 346	2 768 907	28 022	309 319	21 807	292 146

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAIR	414	35 245	367	34 398	440	55 063	394	53 918
ANDREW	588	66 649	518	65 695	611	105 036	546	102 749
ATCHISON	394	53 791	371	53 324	437	86 073	410	85 509
AUDRAIN	811	97 893	737	96 725	841	154 680	769	152 730
BARRY	443	19 594	308	17 732	438	41 032	316	37 446
BARTON	281	19 076	241	18 544	289	32 046	253	30 955
BATES	565	46 064	512	45 333	597	70 079	547	69 072
BENTON	416	25 766	349	24 536	425	51 773	360	50 006
BOLLINGER	596	32 621	423	30 113	574	61 932	424	57 194
BOONE	531	38 020	396	35 230	552	64 254	415	60 873
BUCHANAN	346	41 385	300	40 710	356	62 830	318	61 574
BUTLER	488	17 980	290	15 144	460	33 645	286	29 309
CALDWELL	471	49 137	424	48 497	515	78 168	465	77 202
CALLAWAY	570	45 261	465	43 465	603	81 171	500	78 474
CAMDEN	130	7 927	91	7 390	120	11 039	92	10 441
CAPE GIRARDE	909	55 306	713	52 023	931	93 046	740	87 453
CARROLL	569	77 045	522	76 073	604	127 853	550	126 402
CARTER	116	5 056	61	4 096	112	9 892	64	8 481
CASS	539	48 209	460	46 621	570	76 202	488	74 058
CEDAR	407	19 823	297	18 483	408	35 277	307	32 397
CHARITON	642	71 759	585	70 980	687	122 509	621	120 465
CHRISTIAN	348	15 167	235	13 810	356	27 058	250	24 411
CLARK	349	37 518	330	37 304	355	57 994	339	57 674
CLAY	352	44 376	303	43 340	385	71 862	336	70 556
CLINTON	418	61 034	377	60 533	442	106 305	397	105 239
COLE	446	20 560	334	18 819	462	38 418	348	35 221
COOPER	643	72 645	586	71 518	671	122 360	614	120 704
CRAWFORD	220	11 795	158	10 698	223	19 295	167	17 716
DADE	321	21 906	269	21 289	325	38 103	284	37 090
DALLAS	320	13 021	222	12 068	303	26 052	231	24 116
DAVIESS	588	56 631	542	55 847	634	93 761	588	92 452
DE KALB	510	61 601	451	60 795	519	161 659	470	160 657
DENT	201	6 997	125	5 742	201	18 794	132	16 893
DOUGLAS	302	10 507	212	9 343	279	22 938	202	21 213
DUNKLIN	236	10 514	202	10 039	239	16 256	204	14 970
FRANKLIN	794	55 593	558	52 122	798	93 373	579	88 134
GASCONADE	445	28 557	346	27 112	463	57 483	368	54 995
GENTRY	453	48 672	423	48 026	488	85 482	456	84 915
GREENE	367	15 160	247	13 975	365	25 717	257	23 202
GRUNDY	389	49 078	353	48 647	399	76 442	370	75 703
HARRISON	577	55 521	537	54 972	609	84 934	577	84 369
HENRY	517	47 197	442	46 097	542	87 503	474	85 375
HICKORY	210	12 662	164	11 865	228	21 046	188	19 957
HOLT	396	46 766	349	45 857	415	70 658	373	69 841
HOWARD	433	58 504	398	57 866	463	102 762	421	101 656
HOWELL	606	22 684	379	19 599	604	56 621	405	49 201
IRON	71	4 644	42	4 384	68	6 904	41	6 245
JACKSON	268	24 010	200	23 231	271	37 193	208	35 641
JASPER	342	22 309	276	21 604	347	44 156	294	42 514
JEFFERSON	190	8 445	117	7 373	185	15 615	119	14 398
JOHNSON	702	62 508	616	61 241	749	116 749	659	114 994
KNOX	484	54 420	452	54 036	502	86 667	476	86 021
LACLEDE	420	19 626	287	17 592	414	40 072	307	36 390
LAFAYETTE	875	118 621	801	117 196	933	194 179	853	192 517
LAWRENCE	507	27 632	395	26 533	489	46 775	406	44 807
LEWIS	494	63 692	431	62 601	503	88 326	444	86 773
LINCOLN	841	126 907	694	123 460	884	211 341	739	206 861
LINN	501	51 446	460	50 821	542	90 794	503	90 042
LIVINGSTON	447	46 588	406	45 671	474	69 781	431	68 768
MCDONALD	236	6 990	163	6 447	224	14 987	159	13 469
MACON	576	47 682	491	46 612	600	72 782	525	70 703
MADISON	149	10 628	110	9 946	137	23 149	108	22 184
MARIES	346	17 639	253	16 435	336	31 013	266	29 102
MARION	498	51 175	440	50 042	520	79 605	455	78 209
MERCER	346	33 451	325	33 101	379	52 489	357	52 069
MILLER	372	29 694	275	28 721	375	52 675	293	50 715
MISSISSIPPI	89	7 957	80	7 855	93	10 185	85	10 104
MONITEAU	489	39 705	420	38 531	513	68 008	442	65 917
MONROE	764	99 818	690	98 668	808	160 106	735	158 595
MONTGOMERY	577	67 811	509	66 148	607	107 952	535	105 925
MORGAN	367	26 677	286	25 544	395	49 347	317	47 295
NEW MADRID	152	6 132	140	5 910	149	8 874	139	8 733
NEWTON	324	15 414	206	14 203	307	27 082	202	24 797
NODAWAY	1 116	148 488	1 038	147 039	1 192	235 444	1 101	233 164
OREGON	458	23 787	348	22 337	462	64 824	354	60 444

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
OSAGE	607	54 331	517	53 090	621	101 531	541	99 522
OZARK	262	6 862	157	5 760	240	17 785	159	15 790
PEMISCOT	76	3 231	63	3 053	61	3 268	52	3 083
PERRY	714	61 862	590	59 593	738	114 647	607	110 282
PETTIS	671	66 978	574	65 637	707	111 986	613	109 840
PHELPS	177	7 186	122	6 459	187	15 257	137	14 411
PIKE	737	111 668	636	109 404	771	167 862	674	165 219
PLATTE	395	41 855	346	41 057	424	65 376	374	64 075
POLK	452	24 133	330	22 613	445	41 338	327	38 699
PULASKI	226	11 101	110	9 770	227	21 764	122	19 527
PUTNAM	337	23 198	305	22 683	346	37 480	319	36 951
RALLS	441	53 777	388	52 831	460	79 144	412	77 822
RANDOLPH	411	40 795	334	39 087	445	62 172	363	60 096
RAY	634	67 329	530	65 618	677	99 380	571	97 317
REYNOLDS	126	5 042	97	4 419	124	10 762	95	9 752
RIPLEY	248	12 129	166	10 737	257	25 011	169	22 178
ST CHARLES	495	39 603	418	38 111	531	69 209	441	66 661
ST CLAIR	376	26 893	314	25 932	373	40 348	322	39 297
ST FRANCOIS	170	8 686	114	8 216	153	13 848	109	12 488
ST LOUIS	84	5 055	62	4 758	80	10 109	63	9 502
STE GENEVIEVE CO	356	30 340	287	29 551	365	58 848	302	57 396
SALINE	838	116 122	770	114 906	881	192 079	815	190 398
SCHUYLER	214	13 976	192	13 701	221	20 947	208	20 711
SCOTLAND	402	45 769	374	45 371	428	72 195	401	71 435
SCOTT	398	25 912	333	24 649	411	40 456	351	39 015
SHANNON	290	12 004	195	10 705	274	30 552	197	27 879
SHELBY	536	74 680	500	73 920	576	126 318	536	125 367
STODDARD	618	36 670	472	34 127	636	62 437	491	58 047
STONE	246	7 531	167	6 769	236	18 135	172	16 601
SULLIVAN	416	34 635	385	34 336	453	50 443	420	49 795
TANEY	182	8 171	120	7 008	175	18 737	117	16 394
TEXAS	351	12 855	228	11 124	317	28 078	228	25 547
VERNON	470	31 097	379	30 167	492	52 167	416	49 921
WARREN	374	40 603	316	39 743	388	66 545	329	65 245
WASHINGTON	98	4 946	62	4 506	101	8 241	67	7 464
WAYNE	218	12 205	146	10 891	214	25 267	151	22 801
WEBSTER	292	8 526	205	7 701	275	18 936	201	17 494
WORTH	225	25 128	212	24 850	239	38 344	226	37 901
WRIGHT	388	14 585	293	13 539	356	38 675	282	37 063
MISSOURI, TOTAL	48 219	4 249 638	39 732	4 122 069	49 701	7 219 227	41 828	7 009 350

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAIR	199	7 337	156	6 391	205	6 454	166	5 543
ANDREW	95	3 835	72	3 204	92	3 149	68	2 690
ATCHISON	39	1 462	31	1 290	35	1 677	30	1 206
AUDRAIN	125	6 121	109	5 470	128	5 286	109	4 893
BARRY	35	951	25	759	36	835	28	757
BARTON	35	1 011	31	937	33	755	30	730
BATES	50	2 102	42	1 937	55	1 980	50	1 893
BENTON	30	875	25	836	27	663	23	635
BOLLINGER	19	545	16	493	21	716	18	696
BOONE	99	3 773	66	2 562	104	3 701	70	2 737
BUCHANAN	51	2 906	33	2 416	52	1 800	33	1 497
BUTLER	5	241	3	144	5	165	3	114
CALDWELL	117	5 110	87	4 542	126	6 167	95	5 618
CALLAWAY	102	3 819	72	3 119	100	3 623	75	3 149
CAMDEN	12	258	8	242	7	138	7	138
CAPE GIRARDE	21	344	17	325	18	507	16	494
CARROLL	99	4 723	79	4 342	101	5 141	84	4 835
CARTER	7	221	6	208	8	165	7	151
CASS	83	2 727	63	2 333	89	2 608	69	2 234
CEDAR	49	1 315	32	924	49	1 435	33	881
CHARITON	127	7 035	97	6 344	129	5 531	95	4 740
CHRISTIAN	40	722	22	495	35	694	25	605
CLARK	152	6 620	111	5 693	158	5 672	120	4 804
CLAY	48	1 669	21	1 053	49	1 455	24	945
CLINTON	50	3 610	40	3 282	54	3 827	42	3 554
COLE	31	971	19	699	34	794	18	570
COOPER	57	2 717	46	2 260	57	2 099	48	1 820
CRAWFORD	29	1 013	19	807	27	1 065	17	928
DADE	34	696	24	550	35	920	26	752
DALLAS	39	2 118	26	1 762	43	1 982	30	1 493
DAVIESS	183	7 403	137	6 301	182	5 552	137	4 986
DE KALB	112	4 382	82	3 750	107	3 556	79	3 137
DENT	3	61	3	61	4	60	4	60
DOUGLAS	25	787	16	669	21	528	15	448
DUNKLIN	-	-	-	-	1	100	1	100
FRANKLIN	51	1 205	22	597	47	789	18	496
GASCONADE	26	460	15	303	25	484	17	396
GENTRY	106	5 499	81	4 819	109	4 589	85	3 942
GREENE	87	2 325	37	1 371	85	2 812	40	1 917
GRUNDY	114	4 446	86	3 466	115	3 940	89	3 203

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
HARRISON	224	9 250	194	8 704	230	7 518	198	7 000
HENRY	41	1 175	35	1 136	44	1 244	36	1 133
HICKORY	20	531	17	469	20	289	17	266
HOLT	37	2 148	27	1 939	44	1 796	35	1 656
HOWARD	52	2 281	38	1 816	63	2 426	44	1 719
HOWELL	25	1 359	14	1 010	27	1 351	14	902
IRON	3	22	3	22	2	44	2	44
JACKSON	62	1 926	30	1 486	59	1 850	33	1 478
JASPER	44	1 441	33	1 208	40	1 170	30	919
JEFFERSON	23	464	7	162	20	289	6	145
JOHNSON	81	4 906	58	4 572	82	3 886	60	3 542
KNOX	87	5 100	70	4 709	92	4 875	74	4 562
LACLEDE	45	1 296	27	906	42	1 005	27	802
LAFAYETTE	78	3 302	52	2 441	81	2 792	54	2 230
LAWRENCE	88	2 502	55	2 085	74	1 796	53	1 482
LEWIS	69	5 790	55	5 382	71	7 597	59	7 378
LINCOLN	66	1 937	45	1 510	67	1 690	48	1 424
LINN	147	6 616	116	5 416	154	5 804	121	4 710
LIVINGSTON	111	4 687	84	4 007	110	3 900	85	3 360
MCDONALD	42	1 117	19	762	31	566	19	415
MACON	138	4 583	111	4 159	132	3 677	109	3 438
MADISON	3	109	1	33	3	54	1	4
MARIES	12	271	8	153	13	346	9	228
MARION	67	2 136	54	1 750	69	2 921	55	2 648
MERCER	98	2 993	84	2 661	102	3 016	89	2 736
MILLER	23	715	10	516	14	652	8	496
MISSISSIPPI	-	-	-	-	-	-	-	-
MONITEAU	37	948	21	538	35	559	21	367
MONROE	168	8 091	122	7 041	176	7 507	130	6 465
MONTGOMERY	82	3 140	63	2 758	85	3 016	68	2 768
MORGAN	41	1 478	28	1 137	41	1 092	31	865
NEW MADRID	1	300	1	300	1	280	1	280
NEWTON	47	2 314	29	1 957	45	1 740	27	1 403
NODAWAY	166	7 106	134	6 131	172	6 742	140	6 188
OREGON	9	549	8	490	11	478	9	386
OSAGE	19	355	17	317	21	284	19	250
OZARK	5	66	3	40	5	104	3	84
PEMISCOT	2	8	2	8	-	-	-	-
PERRY	18	591	13	469	23	1 467	18	1 418
PETTIS	54	1 729	32	1 290	49	1 383	33	1 048
PHELPS	14	545	9	466	15	469	10	420
PIKE	92	7 146	77	6 905	101	8 446	84	8 263
PLATTE	46	1 528	27	1 167	47	1 317	29	1 064
POLK	63	1 661	39	1 223	59	1 295	41	1 031
PULASKI	4	219	2	89	6	375	4	259
PUTNAM	154	7 821	130	7 282	155	8 577	132	8 162
RALLS	49	1 915	40	1 786	45	1 546	38	1 463
RANDOLPH	71	1 987	57	1 603	73	2 013	59	1 606
RAY	66	2 040	44	1 548	66	1 770	48	1 410
REYNOLDS	5	84	3	56	7	75	3	37
RIPLEY	4	44	-	-	4	20	-	-
ST CHARLES	45	1 161	33	781	46	1 111	31	695
ST CLAIR	26	655	19	585	26	726	19	697
ST FRANCOIS	9	337	5	179	9	161	5	111
ST LOUIS	21	712	7	312	18	482	6	243
STE GENEVIEVE CO	6	215	4	213	5	207	5	207
SALINE	44	2 098	35	1 840	47	2 210	39	2 065
SCHUYLER	286	23 738	227	21 523	285	22 717	232	21 273
SCOTLAND	146	8 222	124	7 468	159	8 245	132	7 475
SCOTT	9	115	9	115	8	156	8	156
SHANNON	5	293	4	232	5	223	4	186
SHELBY	73	3 020	62	2 659	87	3 100	76	2 877
STODDARD	6	578	5	505	7	217	6	161
STONE	34	2 081	25	1 851	28	1 141	23	966
SULLIVAN	140	5 320	115	4 744	146	4 434	123	3 975
TANEY	8	129	1	16	4	42	1	16
TEXAS	27	1 114	17	730	28	528	18	284
VERNON	68	1 826	51	1 552	70	1 641	51	1 319
WARREN	43	1 276	29	906	44	956	30	744
WASHINGTON	4	126	3	120	3	96	3	96
WAYNE	8	320	4	206	9	275	4	106
WEBSTER	13	404	9	363	11	224	9	216
WORTH	62	2 713	46	2 239	56	1 835	45	1 524
WRIGHT	38	1 048	28	773	38	971	28	554
MISSOURI, TOTAL	6 610	281 238	4 887	240 283	6 675	258 221	5 076	225 687

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAIR	227	22 803	142	19 444	2	800	2	800
ANDREW	261	26 232	189	24 141	2	166	2	166
ATCHISON	158	10 221	138	9 054	1	50	1	50
AUDRAIN	265	37 826	203	35 365	3	285	3	285
BARRY	336	269 097	161	263 403	56	3 285 730	55	3 282 130

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
BARTON	177	221 358	137	219 424	1	50	1	50
BATES	325	36 550	223	32 229	-	-	-	-
BENTON	300	25 901	207	20 917	6	236 730	6	236 730
BOLLINGER	235	43 116	129	39 763	3	600	1	400
BOONE	306	18 984	147	14 367	2	525	2	525
BUCHANAN	157	152 666	109	149 993	-	-	-	-
BUTLER	273	40 757	107	35 572	-	-	-	-
CALDWELL	172	19 841	130	18 129	4	164	2	110
CALLAWAY	273	17 646	167	11 717	9	17 111	7	16 871
CAMDEN	126	3 847	54	1 823	2	(D)	2	(D)
CAPE GIRARDE	439	74 314	316	68 567	-	-	-	-
CARROLL	245	25 770	187	23 195	2	440	2	440
CARTER	75	2 714	27	1 225	-	-	-	-
CASS	309	126 971	216	123 830	1	125	1	125
CEDAR	251	12 944	150	8 992	-	-	-	-
CHARITON	318	52 875	218	49 174	1	70	1	70
CHRISTIAN	294	12 310	146	7 957	-	-	-	-
CLARK	219	12 315	158	9 484	-	-	-	-
CLAY	118	28 005	72	26 566	1	55	1	55
CLINTON	136	17 939	105	16 787	4	159	3	156
COLE	339	53 411	196	44 235	5	6 535	2	6 100
COOPER	301	34 970	247	31 331	2	(D)	2	(D)
CRAWFORD	167	13 273	86	11 398	2	160	2	160
DADE	179	74 763	114	72 333	-	-	-	-
DALLAS	265	53 673	139	49 953	3	490	2	300
DAVIESS	259	23 872	198	20 645	1	100	1	100
DE KALB	181	20 073	131	17 617	1	150	1	150
DENT	193	4 993	80	2 206	-	-	-	-
DOUGLAS	353	11 813	181	8 176	-	-	-	-
DUNKLIN	101	65 475	76	64 746	-	-	-	-
FRANKLIN	529	223 328	290	205 506	5	37 517	5	37 517
GASCONADE	294	37 521	182	30 319	-	-	-	-
GENTRY	184	35 150	133	33 059	1	150	1	150
GREENE	308	179 604	137	173 683	2	142	2	142
GRUNDY	172	10 856	125	9 440	2	35	2	35
HARRISON	317	37 782	235	33 828	-	-	-	-
HENRY	296	85 224	205	79 152	1	40	1	40
HICKORY	181	8 760	116	6 304	1	(D)	1	(D)
HOLT	172	15 520	135	13 910	1	179	-	-
HOWARD	216	18 789	159	16 348	-	-	-	-
HOWELL	349	66 150	170	61 908	1	150	-	-
IRON	67	123 415	28	122 663	1	(D)	1	(D)
JACKSON	171	25 455	82	21 258	1	800	1	800
JASPER	216	488 513	115	485 626	3	305	2	155
JEFFERSON	203	95 185	94	90 134	4	26 380	2	(D)
JOHNSON	333	49 851	241	46 068	3	80 006	1	(D)
KNOX	208	13 027	175	11 530	1	75	1	75
LACLEDE	331	28 510	178	23 866	-	-	-	-
LAFAYETTE	407	291 836	311	285 296	1	50	1	50
LAWRENCE	369	83 556	199	78 570	6	11 104	5	11 039
LEWIS	230	15 420	169	12 794	4	382	2	350
LINCOLN	265	96 294	173	91 560	4	308	2	260
LINN	214	31 633	148	29 869	1	50	1	50
LIVINGSTON	210	20 690	157	18 504	-	-	-	-
MCDONALD	192	863 882	111	862 566	81	6 330 274	81	6 330 274
MACON	319	31 243	214	27 257	2	439	1	54
MADISON	76	18 299	41	17 241	-	-	-	-
MARIES	249	14 517	140	10 938	1	120	1	120
MARION	223	41 488	164	39 235	2	182	1	57
MERCER	185	13 573	142	12 312	2	100	2	100
MILLER	233	21 624	107	17 618	8	612 000	8	612 000
MISSISSIPPI	39	2 849	23	2 452	-	-	-	-
MONITEAU	249	70 733	146	67 107	-	-	-	-
MONROE	254	20 452	187	17 666	2	194	2	194
MONTGOMERY	233	72 184	172	69 102	3	825	3	825
MORGAN	220	14 018	133	11 309	3	89 920	3	89 920
NEW MADRID	47	2 927	37	2 460	-	-	-	-
NEWTON	293	677 676	143	674 045	12	629 200	12	629 200
NODAWAY	388	68 714	337	65 783	4	2 063	4	2 063
OREGON	197	41 852	114	40 265	2	14	-	-
OSAGE	387	55 465	272	50 427	23	675 629	23	675 629
OZARK	248	28 262	113	25 418	1	(D)	1	(D)
PEMISCOT	40	3 332	33	3 165	-	-	-	-
PERRY	338	114 768	275	111 213	1	100	1	100
PETTIS	301	31 033	190	26 997	5	35 432	4	35 382
PHELPS	218	17 677	106	13 887	-	-	-	-
PIKE	255	31 807	179	29 705	4	384	3	359
PLATTE	157	8 748	101	5 859	-	-	-	-
POLK	407	20 877	225	15 686	10	538 000	6	537 936
PULASKI	166	7 420	60	3 941	1	(D)	1	(D)
PUTNAM	177	83 013	118	81 108	-	-	-	-
RALLS	159	10 156	117	8 476	-	-	-	-
RANDOLPH	233	14 600	142	11 189	4	154	4	154
RAY	223	15 273	128	11 382	4	225	2	185
REYNOLDS	105	3 503	35	1 511	-	-	-	-
RIPLEY	154	13 955	60	11 035	-	-	-	-
ST CHARLES	320	161 753	235	155 053	1	160	1	160
ST CLAIR	264	43 278	163	39 106	2	56	2	56
ST FRANCOIS	140	162 385	71	159 223	-	-	-	-
ST LOUIS	84	42 709	32	39 954	3	100 100	3	100 100

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
STE GENEVIEVE CO	257	238 400	179	233 603	3	8 920	3	8 920
SALINE	314	25 903	241	22 464	-	-	-	-
SCHUYLER	175	8 480	130	6 700	1	110	1	110
SCOTLAND	180	20 513	145	18 597	1	75	1	75
SCOTT	146	21 380	114	20 385	-	-	-	-
SHANNON	116	3 016	62	1 792	-	-	-	-
SHELBY	188	26 103	136	23 708	6	502	5	470
STODDARD	269	99 795	146	95 567	-	-	-	-
STONE	163	90 932	78	89 052	1	65	1	65
SULLIVAN	224	10 095	164	8 043	2	60	-	-
TANEY	142	5 637	64	3 741	-	-	-	-
TEXAS	382	25 739	186	19 922	-	-	-	-
VERNON	314	24 468	200	19 596	1	30	1	30
WARREN	204	49 297	144	46 289	3	1 230	2	1 200
WASHINGTON	92	31 981	30	30 145	-	-	-	-
WAYNE	144	6 783	55	4 315	-	-	-	-
WEBSTER	305	143 093	166	139 619	5	14 160	1	(D)
WORTH	99	4 768	74	3 855	-	-	-	-
WRIGHT	361	71 119	205	53 202	-	-	-	-
MISSOURI, TOTAL	26 423	7 504 934	16 628	7 117 239	361	13 179 941	317	13 173 524

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	550	20 680	475	19 903	19	340	14	260	169	3 141	151	2 936
ANDREW	800	45 566	709	44 455	72	2 114	65	2 037	225	4 605	197	4 348
ATCHISON	766	94 922	744	94 424	70	3 579	69	3 559	130	6 486	128	6 457
AUDRAIN	940	63 620	868	62 231	154	6 170	145	6 022	651	16 338	599	15 765
BARRY	151	3 378	114	2 943	100	1 589	72	1 356	150	2 464	121	2 142
BARTON	569	28 116	513	27 350	334	13 165	310	12 884	718	29 972	622	28 700
BATES	923	63 073	863	61 848	348	14 408	328	14 115	639	16 882	568	16 123
BENTON	433	19 187	375	18 261	44	568	37	499	243	4 775	206	4 422
BOLLINGER	402	14 006	311	12 805	14	227	9	211	301	5 515	245	4 794
BOONE	443	24 161	368	22 555	48	2 294	36	2 197	330	9 622	264	8 650
BUCHANAN	610	36 329	535	35 320	116	4 506	105	4 258	432	13 798	360	13 017
BUTLER	369	9 718	271	8 941	82	2 130	73	1 996	615	15 995	502	15 154
CALDWELL	601	28 613	535	27 725	51	1 658	50	1 651	342	6 380	301	6 026
CALLAWAY	586	29 308	507	28 131	46	1 576	40	1 540	367	9 182	305	8 233
CAMDEN	46	2 221	38	2 139	5	46	5	46	4	36	3	26
CAPE GIRARDE	954	32 228	787	30 333	24	260	24	260	824	14 721	697	13 405
CARROLL	879	67 779	794	66 122	63	1 789	61	1 742	659	23 986	590	23 259
CARTER	27	374	15	278	5	36	2	11	4	54	4	54
CASS	835	51 636	684	49 468	213	7 231	194	6 825	393	7 696	316	7 056
CEDAR	269	7 038	204	6 123	96	1 974	66	1 354	169	4 038	148	3 775
CHARITON	865	52 808	793	51 992	27	489	22	422	668	14 463	576	13 613
CHRISTIAN	128	3 314	115	3 169	41	432	22	305	61	801	55	748
CLARK	663	48 731	586	47 411	14	208	11	179	334	6 472	290	6 000
CLAY	293	21 116	264	20 525	35	1 630	33	1 618	145	6 380	126	6 007
CLINTON	470	30 833	425	30 001	85	3 392	79	3 243	191	4 237	168	3 929
COLE	392	9 911	302	8 643	44	567	43	542	278	4 030	222	3 555
COOPER	700	36 991	629	35 526	96	2 417	85	2 223	494	11 809	436	11 046
CRAWFORD	120	3 354	92	3 073	13	366	13	366	33	643	29	615
DADE	224	9 952	211	9 768	77	2 497	60	2 339	312	11 777	264	11 060
DALLAS	124	2 695	100	2 522	58	977	46	838	49	635	39	558
DAVIESS	814	46 316	717	44 968	69	2 243	60	2 127	426	8 395	390	8 091
DE KALB	657	32 109	600	31 290	59	1 358	50	1 268	312	5 236	283	5 011
DENT	99	2 782	66	2 088	10	159	9	156	25	306	22	274
DOUGLAS	29	909	18	769	46	1 021	34	920	7	116	6	106
DUNKLIN	249	7 415	234	7 245	48	1 532	45	1 470	1 065	42 408	955	41 495
FRANKLIN	921	24 826	609	21 680	50	650	35	586	717	13 232	492	10 891
GASCONADE	529	12 403	381	10 617	44	590	36	517	418	6 134	302	5 045
GENTRY	604	41 593	558	40 835	61	2 921	55	2 861	210	4 373	197	4 256
GREENE	219	7 233	170	6 595	70	1 533	60	1 375	108	1 954	90	1 807
GRUNDY	603	40 001	538	38 458	38	993	29	928	117	1 719	110	1 674
HARRISON	888	54 713	781	53 415	105	3 617	96	3 474	181	3 219	157	3 027
HENRY	643	40 414	583	39 504	176	6 396	162	6 102	395	10 781	366	10 366
HICKORY	186	4 730	141	4 033	42	758	26	551	77	1 234	64	1 101
HOLT	730	73 679	673	72 605	26	1 196	24	1 178	129	4 549	121	4 485
HOWARD	441	36 630	391	35 829	9	130	7	126	265	8 425	243	8 162
HOWELL	87	1 361	60	1 158	69	1 073	52	939	49	533	41	476
IRON	22	485	9	304	6	102	2	66	6	120	5	112
JACKSON	427	32 449	342	31 023	99	4 105	89	3 969	223	7 318	182	6 691
JASPER	480	19 921	417	18 946	306	11 757	260	11 079	709	27 168	546	24 847
JEFFERSON	230	5 007	143	4 229	41	510	30	424	170	3 844	110	3 017
JOHNSON	802	35 772	716	34 475	197	5 979	169	5 515	419	7 560	369	6 876
KNOX	596	36 700	554	35 904	18	293	16	243	290	5 204	276	5 042
LACLEDE	164	4 057	147	3 754	14	148	14	148	54	917	50	868
LAFAYETTE	1 222	76 175	1 091	74 276	108	2 236	99	2 144	809	14 824	712	13 884
LAWRENCE	376	9 863	316	9 186	142	2 335	115	2 102	412	8 440	322	7 493
LEWIS	661	44 348	597	43 237	13	256	11	232	452	12 264	411	11 767
LINCOLN	850	50 853	719	48 876	13	216	12	206	571	14 752	502	13 704
LINN	636	29 424	569	28 572	44	1 522	44	1 522	261	5 372	219	4 914
LIVINGSTON	671	37 562	588	36 173	46	1 223	36	1 102	383	7 824	332	7 372
MCDONALD	27	420	24	400	25	507	19	396	49	2 414	36	2 331

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
MACON	682	34 191	608	33 135	24	522	20	456	305	5 162	274	4 784
MADISON	45	944	29	739	11	124	9	114	33	495	23	412
MARIES	207	5 533	172	5 126	25	406	17	326	134	1 634	113	1 417
MARION	707	40 721	623	39 575	37	1 300	34	1 276	517	11 993	466	11 540
MERCER	484	24 463	430	23 622	40	625	35	577	59	1 127	52	1 056
MILLER	197	5 710	164	5 348	28	548	20	479	124	1 662	98	1 379
MISSISSIPPI	267	33 162	255	33 014	4	344	4	344	324	16 578	307	16 414
MONITEAU	505	24 777	419	23 578	103	3 827	96	3 661	251	5 581	217	4 996
MONROE	734	40 146	662	38 952	118	3 936	109	3 797	535	11 765	495	11 152
MONTGOMERY	686	36 640	613	35 560	21	551	19	519	615	13 645	520	12 633
MORGAN	406	15 863	334	14 701	69	2 363	60	2 119	160	2 627	135	2 351
NEW MADRID	424	30 329	420	30 288	57	5 176	55	5 156	750	36 087	710	35 549
NEWTON	184	5 199	148	4 869	84	2 633	65	2 438	293	8 723	221	7 569
NODAWAY	1 490	92 615	1 369	90 622	109	3 397	107	3 353	163	3 340	156	3 215
OREGON	57	934	46	861	21	603	14	550	40	860	30	779
OSAGE	468	12 702	401	11 621	48	552	47	549	343	4 723	290	4 221
OZARK	6	70	3	40	29	371	23	334	6	64	4	48
PEMISCOT	110	4 483	105	4 457	13	656	11	643	691	24 203	643	23 800
PERRY	723	28 092	613	26 470	18	163	16	143	605	12 581	535	11 840
PETTIS	924	61 407	817	59 693	196	8 246	172	7 913	598	13 474	525	12 728
PHELPS	129	2 483	90	2 006	19	231	14	199	80	1 083	68	1 001
PIKE	786	50 776	692	49 344	18	286	16	275	450	10 466	411	9 872
PLATTE	445	27 489	392	26 766	179	7 984	165	7 751	436	17 550	371	16 388
POLK	253	6 559	200	6 053	92	1 536	80	1 388	167	3 253	146	3 007
PULASKI	108	3 704	87	3 492	5	18	1	6	25	255	19	211
PUTNAM	422	18 202	386	17 756	17	322	17	322	27	534	27	534
RALLS	530	32 742	466	31 828	28	1 071	26	1 041	403	9 389	350	8 938
RANDOLPH	464	23 437	393	22 283	36	973	33	952	273	5 475	237	5 058
RAY	693	54 919	595	53 116	47	1 459	41	1 379	420	12 357	371	11 802
REYNOLDS	21	383	10	262	3	50	3	50	8	125	7	115
RIPLEY	91	1 629	54	1 254	27	890	26	860	86	1 641	67	1 506
ST CHARLES	813	41 860	656	39 538	20	237	11	123	737	25 203	603	23 600
ST CLAIR	426	18 700	379	18 096	133	3 815	122	3 623	350	10 083	312	9 577
ST FRANCOIS	151	3 502	109	3 174	6	187	1	35	64	802	44	659
ST LOUIS	213	10 544	139	9 484	5	164	5	164	222	10 516	151	9 414
STE GENEVIEVE CO	324	10 457	253	9 665	11	274	11	274	228	5 462	193	5 127
SALINE	1 041	90 360	958	88 665	76	2 436	68	2 374	597	17 254	546	16 714
SCHUYLER	306	10 929	263	10 298	31	754	29	743	69	1 488	63	1 389
SCOTLAND	572	31 276	521	30 293	21	254	21	254	213	3 981	193	3 791
SCOTT	573	33 934	538	33 460	17	1 909	17	1 909	624	22 556	571	22 003
SHANNON	31	477	22	427	9	119	6	101	15	154	13	140
SHELBY	634	39 983	596	39 358	22	324	21	322	385	8 762	362	8 447
STODDARD	637	34 925	577	34 248	74	5 235	70	5 217	1 027	35 675	922	34 381
STONE	21	709	16	660	29	352	13	221	10	211	9	202
SULLIVAN	515	25 268	472	24 700	28	339	23	209	60	1 423	51	1 320
TANEY	9	142	7	136	18	337	12	278	2	63	2	63
TEXAS	77	1 617	42	1 320	49	661	40	584	59	993	46	861
VERNON	757	46 587	668	45 436	389	19 478	349	18 758	703	22 571	598	21 297
WARREN	459	20 864	364	19 735	25	410	16	364	428	10 336	327	9 008
WASHINGTON	31	514	19	391	1	6	1	6	5	94	5	94
WAYNE	120	3 947	89	3 534	33	1 100	24	905	46	736	34	642
WEBSTER	209	4 640	173	4 301	42	483	31	414	33	690	30	638
WORTH	289	17 231	267	16 966	19	360	18	330	56	1 014	54	999
WRIGHT	77	1 158	57	1 006	45	396	26	259	17	290	14	263
MISSOURI, TOTAL	51 528	2 841 736	44 760	2 745 751	7 017	226 787	6 105	215 061	34 110	906 377	29 474	853 602

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	494	26 215	418	24 839	784	39 805	571	34 743	238	6 081
ANDREW	700	38 074	592	36 544	817	21 002	661	19 091	550	12 883
ATCHISON	557	43 438	546	43 300	459	11 484	434	11 254	390	8 287
AUDRAIN	749	55 101	663	53 390	704	22 278	617	20 780	187	3 773
BARRY	17	396	11	382	1 094	29 266	698	22 947	380	7 754
BARTON	757	62 977	642	61 000	607	31 207	520	29 784	135	2 688
BATES	861	49 149	741	47 267	1 048	37 195	842	33 897	423	8 792
BENTON	227	10 029	192	9 569	707	31 900	525	27 475	270	6 274
BOLLINGER	227	15 366	174	14 419	588	16 838	366	12 606	63	1 122
BOONE	298	14 336	227	13 158	796	24 095	500	19 113	268	5 330
BUCHANAN	578	29 734	457	28 211	548	11 962	409	10 383	324	6 159
BUTLER	994	138 190	703	132 811	273	6 673	168	5 211	18	304
CALDWELL	534	25 166	422	23 432	741	25 391	582	22 914	394	9 431
CALLAWAY	345	14 706	289	13 564	900	30 459	623	25 077	266	5 134
CAMDEN	4	151	2	111	293	10 195	171	7 146	92	2 591
CAPE GIRARDE	555	24 481	410	22 198	1 033	28 429	776	24 801	280	5 217
CARROLL	811	56 402	685	54 273	711	26 112	584	24 258	338	8 668
CARTER	8	347	4	219	86	3 407	54	2 783	23	326
CASS	645	27 205	483	24 610	1 113	34 940	789	30 171	534	13 935
CEDAR	199	6 997	151	6 183	659	23 968	427	19 658	213	4 616
CHARITON	847	48 321	688	45 573	949	31 191	744	27 734	368	6 849
CHRISTIAN	4	79	4	79	893	30 710	609	25 807	477	13 816
CLARK	645	41 935	542	40 223	529	16 472	439	15 065	257	5 598
CLAY	213	10 141	172	9 513	460	14 968	329	12 992	236	6 604
CLINTON	394	16 528	317	15 221	576	21 379	450	19 314	262	7 271

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
COLE	48	1 058	45	984	777	20 920	471	15 357	327	6 016
COOPER	358	12 483	306	11 556	733	23 873	613	21 753	274	5 890
CRAWFORD	16	1 085	13	1 043	431	15 094	260	11 551	121	3 017
DADE	224	12 279	187	11 624	626	21 870	470	19 466	281	6 194
DALLAS	4	57	1	5	789	29 462	491	22 500	253	6 322
DAVIESS	791	49 625	671	47 115	808	24 746	686	23 019	490	12 339
DE KALB	576	26 248	468	24 474	766	28 219	626	25 812	478	14 256
DENT	1	11	1	11	409	13 484	241	10 004	86	2 089
DOUGLAS	4	160	2	140	756	25 318	495	20 189	342	9 408
DUNKLIN	1 163	160 473	1 045	158 618	87	1 986	64	1 663	16	167
FRANKLIN	136	2 959	92	2 613	1 249	30 260	667	21 692	465	9 052
GASCONADE	87	1 421	61	1 257	672	15 387	404	11 528	265	4 530
GENTRY	536	33 156	460	32 160	702	32 117	589	30 099	432	15 714
GREENE	11	348	11	348	1 293	44 229	788	36 098	562	18 568
GRUNDY	559	35 182	467	33 446	630	26 295	517	24 163	325	9 962
HARRISON	681	36 286	595	34 989	982	43 117	817	39 917	549	18 477
HENRY	630	42 821	536	40 978	901	38 190	708	34 078	213	5 159
HICKORY	53	2 001	44	1 828	473	21 951	320	18 532	136	3 941
HOLT	582	47 974	535	47 061	408	8 043	362	7 658	318	5 734
HOWARD	181	6 330	157	5 922	537	20 482	455	19 343	316	8 674
HOWELL	7	341	5	331	907	25 804	551	19 610	310	7 475
IRON	1	80	1	80	150	6 899	99	5 685	46	1 745
JACKSON	286	10 727	229	9 844	562	13 613	334	10 875	236	6 093
JASPER	561	33 401	446	31 523	850	27 937	573	23 553	274	5 467
JEFFERSON	67	1 948	36	1 471	538	14 634	258	10 157	200	5 835
JOHNSON	657	23 485	541	21 954	1 275	50 883	961	44 871	450	9 672
KNOX	637	55 036	551	53 358	587	31 657	497	29 723	143	3 339
LACLEDE	9	141	7	123	699	24 743	503	20 593	282	7 744
LAFAYETTE	863	27 497	736	25 830	1 160	27 495	945	25 028	662	12 327
LAWRENCE	134	5 015	104	4 692	1 208	40 991	839	34 781	477	12 176
LEWIS	612	39 644	523	38 295	576	18 785	482	17 317	229	4 580
LINCOLN	497	24 497	402	23 102	728	18 981	567	16 888	265	4 895
LINN	480	22 824	397	21 200	858	46 182	668	42 013	222	7 067
LIVINGSTON	695	46 388	555	43 714	620	19 877	520	18 233	340	8 308
MCDONALD	7	211	5	191	568	16 674	372	13 389	161	2 746
MACON	772	43 215	607	40 398	1 029	51 471	767	46 254	239	6 623
MADISON	6	1 252	5	1 236	282	9 855	168	7 578	77	1 702
MARIES	11	170	6	112	570	18 654	347	14 520	198	4 372
MARION	590	39 690	513	38 580	585	16 565	477	15 044	237	4 773
MERCER	321	13 393	270	12 590	652	32 759	531	29 818	338	11 697
MILLER	24	534	22	521	741	20 340	434	14 627	247	5 340
MISSISSIPPI	405	120 801	364	120 175	60	2 489	59	2 475	33	1 510
MONITEAU	115	4 571	96	4 328	697	19 948	510	16 841	258	4 875
MONROE	655	39 079	563	37 508	759	28 614	644	26 472	204	3 938
MONTGOMERY	606	32 244	497	30 377	556	13 633	443	12 332	206	3 305
MORGAN	115	3 069	106	2 971	593	19 218	387	15 226	195	4 510
NEW MADRID	841	190 696	785	189 917	28	576	28	576	10	156
NEWTON	132	4 975	94	4 470	938	29 025	545	22 090	229	4 685
NODAWAY	1 114	63 600	1 012	62 133	1 360	49 540	1 217	47 354	1 005	31 925
OREGON	2	485	2	485	345	10 702	260	9 205	151	3 185
OSAGE	31	824	26	776	904	22 893	622	18 500	485	9 720
OZARK	-	-	-	-	439	11 228	258	8 253	187	4 621
PEMISCOT	818	163 878	739	162 810	62	2 038	55	1 911	52	1 780
PERRY	149	5 568	125	5 128	860	25 704	665	22 644	434	9 833
PETTIS	698	36 661	600	35 104	950	30 877	724	27 205	352	6 243
PHELPS	-	-	-	-	517	18 152	296	14 205	138	3 765
PIKE	518	25 984	426	24 255	706	22 000	580	20 149	253	5 806
PLATTE	319	12 483	276	11 926	492	11 360	388	10 004	296	5 913
POLK	27	964	22	917	1 232	48 438	846	41 183	617	18 695
PULASKI	1	75	1	75	317	11 936	174	8 958	56	1 214
PUTNAM	298	12 522	264	12 188	688	41 432	536	37 976	299	12 037
RALLS	533	43 815	443	41 929	476	13 218	378	11 753	196	4 522
RANDOLPH	403	19 108	308	17 121	610	21 127	440	18 356	186	3 799
RAY	500	25 121	396	23 579	842	24 939	590	21 302	399	9 543
REYNOLDS	6	258	3	225	229	7 705	133	5 969	50	1 230
RIPLEY	95	12 232	66	11 733	263	8 781	165	7 078	36	727
ST CHARLES	602	28 224	485	26 803	573	11 866	404	9 538	255	3 489
ST CLAIR	421	23 943	347	22 714	638	28 909	451	25 250	129	3 026
ST FRANCOIS	8	237	2	165	458	16 324	259	11 811	167	5 211
ST LOUIS	168	8 030	120	7 333	181	3 797	94	2 695	71	1 501
STE GENEVIEVE CO	24	459	19	413	538	15 437	377	12 797	282	5 667
SALINE	830	45 201	723	43 438	833	23 091	721	21 839	411	9 193
SCHUYLER	228	10 943	203	10 633	482	25 471	383	23 260	225	7 652
SCOTLAND	598	40 229	513	38 298	548	23 807	458	21 892	196	4 759
SCOTT	661	81 396	598	80 241	314	6 064	272	5 657	72	1 121
SHANNON	-	-	-	-	253	10 406	167	8 617	62	1 954
SHELBY	659	48 948	579	47 488	532	21 094	449	19 561	124	3 021
STODDARD	1 260	206 488	1 050	202 475	416	10 252	299	8 946	51	949
STONE	1	15	1	15	420	12 714	306	10 691	196	4 252
SULLIVAN	357	15 469	312	14 876	821	56 624	657	51 798	296	10 043
TANEY	-	-	-	-	262	7 547	180	6 102	136	3 479
TEXAS	-	-	-	-	985	34 577	601	26 474	306	8 299
VERNON	828	54 866	678	52 042	897	30 849	692	27 640	362	7 536
WARREN	259	9 906	224	9 410	467	10 016	321	8 033	228	3 357
WASHINGTON	2	76	2	76	295	11 001	155	8 262	119	4 658
WAYNE	46	3 010	40	2 829	261	6 899	139	4 810	33	692
WEBSTER	-	-	-	-	962	35 854	656	29 955	381	12 079
WORTH	244	13 863	216	13 371	368	20 578	309	19 195	247	11 617
WRIGHT	1	1	1	1	944	36 078	622	28 716	322	9 634
MISSOURI, TOTAL	41 119	3 027 227	34 520	2 918 157	73 913	2 555 996	53 740	2 201 539	29 866	739 714

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
ADAIR	-	-	-	-	-	-	-	-	-	-	-	-
ANDREW	-	-	-	-	-	-	3	4	8 285	3	4	8 285
ATCHISON	-	-	-	-	-	-	-	-	-	-	-	-
AUDRAIN	-	-	-	-	-	-	-	-	-	-	-	-
BARRY	-	-	-	-	-	-	-	-	-	-	-	-
BARTON	-	-	-	-	-	-	-	-	-	-	-	-
BATES	1	66	9	1	66	9	-	-	-	-	-	-
BENTON	-	-	-	-	-	-	-	-	-	-	-	-
BOLLINGER	5	106	105	5	106	105	-	-	-	-	-	-
BOONE	-	-	-	-	-	-	15	24	39 060	11	21	35 784
BUCHANAN	-	-	-	-	-	-	179	415	1 007 462	139	383	945 969
BUTLER	677	12 941	12 246	484	11 883	11 343	-	-	-	-	-	-
CALDWELL	-	-	-	-	-	-	-	-	-	-	-	-
CALLAWAY	-	-	-	-	-	-	5	9	16 075	5	9	16 075
CAMDEN	-	-	-	-	-	-	-	-	-	-	-	-
CAPE GIRARDE	1	6	8	1	6	8	-	-	-	-	-	-
CARROLL	-	-	-	-	-	-	1	1	1 100	1	1	1 100
CARTER	1	38	23	1	38	23	-	-	-	-	-	-
CASS	-	-	-	-	-	-	-	-	-	-	-	-
CEDAR	-	-	-	-	-	-	-	-	-	-	-	-
CHARITON	-	-	-	-	-	-	80	104	204 380	53	87	170 258
CHRISTIAN	-	-	-	-	-	-	-	-	-	-	-	-
CLARK	-	-	-	-	-	-	-	-	-	-	-	-
CLAY	-	-	-	-	-	-	24	33	69 998	20	28	57 278
CLINTON	-	-	-	-	-	-	12	13	30 820	11	12	29 320
COLE	-	-	-	-	-	-	4	2	4 415	2	1	2 855
COOPER	-	-	-	-	-	-	-	-	-	-	-	-
CRAWFORD	-	-	-	-	-	-	-	-	-	-	-	-
DADE	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS	-	-	-	-	-	-	-	-	-	-	-	-
DAVIESS	-	-	-	-	-	-	-	-	-	-	-	-
DE KALB	-	-	-	-	-	-	2	2	4 166	-	-	-
DENT	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS	-	-	-	-	-	-	-	-	-	-	-	-
DUNKLIN	1 229	77 096	86 573	1 090	76 156	85 725	-	-	-	-	-	-
FRANKLIN	-	-	-	-	-	-	2	(Z)	600	-	-	-
GASCONADE	-	-	-	-	-	-	-	-	-	-	-	-
GENTRY	-	-	-	-	-	-	-	-	-	-	-	-
GREENE	-	-	-	-	-	-	-	-	-	-	-	-
GRUNDY	-	-	-	-	-	-	-	-	-	-	-	-
HARRISON	-	-	-	-	-	-	2	(Z)	600	-	-	-
HENRY	-	-	-	-	-	-	-	-	-	-	-	-
HICKORY	-	-	-	-	-	-	-	-	-	-	-	-
HOLT	-	-	-	-	-	-	-	-	-	-	-	-
HOWARD	-	-	-	-	-	-	134	193	361 280	112	178	336 936
HOWELL	-	-	-	-	-	-	1	(Z)	838	1	(Z)	838
IRON	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	-	-	-	-	-	-	2	6	(D)	2	6	(D)
JASPER	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	-	-	-	-	-	-	-	-	-	-	-	-
JOHNSON	-	-	-	-	-	-	-	-	-	-	-	-
KNOX	-	-	-	-	-	-	-	-	-	-	-	-
LACLEDE	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	-	-	-	-	-	-	2	7	6 800	2	7	6 800
LINN	-	-	-	-	-	-	-	-	-	-	-	-
LIVINGSTON	2	12	10	-	-	-	-	-	-	-	-	-
MCDONALD	-	-	-	-	-	-	-	-	-	-	-	-
MACON	-	-	-	-	-	-	-	-	-	-	-	-
MADISON	-	-	-	-	-	-	-	-	-	-	-	-
MARIES	-	-	-	-	-	-	-	-	-	-	-	-
MARION	-	-	-	-	-	-	-	-	-	-	-	-
MERCER	-	-	-	-	-	-	-	-	-	-	-	-
MILLER	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	305	13 644	15 132	280	13 530	15 017	2	3	4 552	2	3	4 552
MONITEAU	-	-	-	-	-	-	4	4	4 866	4	4	4 866
MONROE	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN	-	-	-	-	-	-	-	-	-	-	-	-
NEW MADRID	847	72 074	78 189	776	71 535	77 643	-	-	-	-	-	-
NEWTON	-	-	-	-	-	-	1	(Z)	519	1	(Z)	519
NODAWAY	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-
OSAGE	-	-	-	-	-	-	2	16	(D)	2	16	(D)
OZARK	-	-	-	-	-	-	-	-	-	-	-	-
PEMISCOT	882	85 566	95 815	772	84 614	94 871	-	-	-	-	-	-
PERRY	2	109	152	2	109	152	-	-	-	-	-	-
PETTIS	2	2	2	-	-	-	-	-	-	-	-	-
PHELPS	-	-	-	-	-	-	-	-	-	-	-	-
PIKE	-	-	-	-	-	-	-	-	-	-	-	-
PLATTE	-	-	-	-	-	-	439	1 393	3 145 887	350	1 304	2 976 821
POLK	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI	-	-	-	-	-	-	-	-	-	-	-	-
PUTNAM	-	-	-	-	-	-	-	-	-	-	-	-
RALLS	-	-	-	-	-	-	-	-	-	-	-	-
RANDOLPH	-	-	-	-	-	-	2	1	820	-	-	-
RAY	-	-	-	-	-	-	1	4	4 718	-	-	-
REYNOLDS	-	-	-	-	-	-	-	-	-	-	-	-

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
RIPLEY	97	1 369	1 047	65	1 212	959	-	-	-	-	-	-
ST CHARLES	-	-	-	-	-	-	-	-	-	-	-	-
ST CLAIR	-	-	-	-	-	-	3	4	6 485	1	2	2 485
ST FRANCOIS	-	-	-	-	-	-	1	1	2 513	1	1	2 513
ST LOUIS	-	-	-	-	-	-	-	-	-	-	-	-
STE GENEVIEVE CO	-	-	-	-	-	-	-	-	-	-	-	-
SALINE	-	-	-	-	-	-	2	1	2 210	2	1	2 210
SCHUYLER	-	-	-	-	-	-	-	-	-	-	-	-
SCOTLAND	-	-	-	-	-	-	1	(Z)	100	-	-	-
SCOTT	271	10 466	11 323	247	10 333	11 211	-	-	-	-	-	-
SHANNON	-	-	-	-	-	-	-	-	-	-	-	-
SHELBY	-	-	-	-	-	-	-	-	-	-	-	-
STODDARD	750	29 483	31 481	655	28 952	31 022	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-
SULLIVAN	-	-	-	-	-	-	-	-	-	-	-	-
TANEY	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	2	2	3 000	2	2	3 000
VERNON	-	-	-	-	-	-	-	-	-	-	-	-
WARREN	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER	-	-	-	-	-	-	-	-	-	-	-	-
WORTH	-	-	-	-	-	-	-	-	-	-	-	-
WRIGHT	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI, TOTAL	5 072	302 978	332 115	4 379	298 540	328 089	928	2 242	4 962 729	727	2 070	4 639 644

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	-	-	-	-	-	-	19	38 ~~128~~	18	38 ~~120~~	4	29	4	29
ANDREW	-	-	-	-	-	-	56	10 ~~25~~	46	7 ~~22~~	8	45	5	41
ATCHISON	-	-	-	-	-	-	39	6 ~~11~~	37	4 ~~9~~	3	2	3	2
AUDRAIN	-	-	-	-	-	-	12	2	8	2	3	1	-	-
BARRY	-	-	-	-	-	-	32	8 ~~44~~	23	5 ~~41~~	12	23	9	22
BARTON	-	-	-	-	-	-	20	3	15	3	6	290	4	290
BATES	-	-	-	-	-	-	32	7	27	6	2	5	2	5
BENTON	-	-	-	-	-	-	42	8 ~~63~~	30	6 ~~51~~	3	4	1	2
BOLLINGER	-	-	-	-	-	-	69	11 ~~230~~	49	7 ~~226~~	6	44	2	41
BOONE	-	-	-	-	-	-	18	1 ~~11~~	12	(Z) ~~10~~	10	68	6	60
BUCHANAN	-	-	-	-	-	-	28	8 ~~40~~	21	6 ~~30~~	11	37	9	27
BUTLER	3	1	500	2	(Z)	100	33	32 ~~45~~	10	3	59	688	49	659
CALDWELL	-	-	-	-	-	-	14	2	12	1	-	-	-	-
CALLAWAY	-	-	-	-	-	-	27	10	17	5	8	79	4	5
CAMDEN	-	-	-	-	-	-	14	1	13	1	3	4	3	4
CAPE GIRARDE	2	2	1 400	-	-	-	112	12 ~~193~~	90	6 ~~107~~	8	15	4	13
CARROLL	-	-	-	-	-	-	17	14	15	10	6	22	3	2
CARTER	-	-	-	-	-	-	11	1 ~~12~~	7	1 ~~12~~	1	10	1	10
CASS	-	-	-	-	-	-	17	1 ~~6~~	11	(Z) ~~5~~	9	9	5	5
CEDAR	-	-	-	-	-	-	29	3 ~~105~~	17	1 ~~103~~	9	8	1	2
CHARITON	-	-	-	-	-	-	38	10 ~~135~~	29	8 ~~133~~	-	-	-	-
CHRISTIAN	-	-	-	-	-	-	33	16 ~~111~~	24	12 ~~107~~	5	21	4	20
CLARK	-	-	-	-	-	-	15	4	8	(Z)	5	3	2	2
CLAY	-	-	-	-	-	-	15	2	6	(Z)	10	26	4	24
CLINTON	-	-	-	-	-	-	7	(Z)	5	(Z)	3	1	2	1
COLE	-	-	-	-	-	-	112	64 ~~203~~	79	47 ~~266~~	10	14	6	9
COOPER	-	-	-	-	-	-	37	20 ~~73~~	33	12 ~~65~~	3	10	2	3
CRAWFORD	-	-	-	-	-	-	15	4 ~~42~~	11	3 ~~41~~	3	2	1	1
DADE	-	-	-	-	-	-	17	7 ~~12~~	12	1	4	14	4	14
DALLAS	-	-	-	-	-	-	25	7	12	2	3	1	1	1
DAVIESS	-	-	-	-	-	-	23	1 ~~75~~	20	1 ~~75~~	2	2	2	2
DE KALB	-	-	-	-	-	-	23	4 ~~31~~	20	3 ~~30~~	4	7	1	1
DENT	-	-	-	-	-	-	27	8 ~~98~~	14	5 ~~95~~	3	4	-	-
DOUGLAS	-	-	-	-	-	-	37	6 ~~139~~	25	2 ~~138~~	7	9	1	1
DUNKLIN	1	6	3 801	-	-	-	3	2	3	2	221	4 740	201	4 681
FRANKLIN	-	-	-	-	-	-	94	37 ~~283~~	62	9 ~~259~~	12	12	1	(Z)
GASCONADE	-	-	-	-	-	-	69	9 ~~132~~	46	5 ~~128~~	8	15	2	1
GENTRY	-	-	-	-	-	-	21	10 ~~70~~	19	10 ~~70~~	3	2	2	2
GREENE	-	-	-	-	-	-	24	10	11	4	15	30	6	18
GRUNDY	-	-	-	-	-	-	18	3 ~~39~~	11	2 ~~38~~	3	1	1	1
HARRISON	-	-	-	-	-	-	29	20 ~~143~~	23	1 ~~124~~	9	23	7	23
HENRY	1	(Z)	100	1	(Z)	100	28	3 ~~226~~	20	2 ~~235~~	7	24	4	15
HICKORY	-	-	-	-	-	-	25	1 ~~89~~	16	(Z) ~~88~~	3	3	1	2
HOLT	-	-	-	-	-	-	26	6 ~~38~~	20	3 ~~35~~	5	33	1	30
HOWARD	-	-	-	-	-	-	21	2 ~~12~~	18	2 ~~12~~	-	-	-	-
HOWELL	2	(Z)	330	2	(Z)	330	28	2 ~~44~~	20	(Z) ~~42~~	6	7	5	6
IRON	-	-	-	-	-	-	9	1 ~~7~~	9	1 ~~7~~	2	4	2	4
JACKSON	-	-	-	-	-	-	19	141	7	138	39	311	22	261
JASPER	-	-	-	-	-	-	20	10	10	3	10	12	4	6
JEFFERSON	-	-	-	-	-	-	67	53 ~~61~~	29	37	60	173	23	125
JOHNSON	-	-	-	-	-	-	26	4 ~~93~~	21	2 ~~91~~	5	11	3	9
KNOX	-	-	-	-	-	-	9	3	8	3	3	4	3	4
LACLEDE	-	-	-	-	-	-	44	7 ~~46~~	35	4 ~~43~~	3	2	1	2
LAFAYETTE	-	-	-	-	-	-	49	11 ~~100~~	38	5 ~~102~~	9	16	4	4
LAWRENCE	-	-	-	-	-	-	49	12 ~~57~~	25	2 ~~47~~	8	9	8	9

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
LEWIS	-	-	-	-	-	-	8	1	6	(Z)	5	3	1	2
LINCOLN	-	-	-	-	-	-	31	6 ~~25~~	17	4 ~~25~~	14	13	5	3
LINN	-	-	-	-	-	-	5	(Z)	4	(Z)	2	2	2	2
LIVINGSTON	-	-	-	-	-	-	11	1 ~~25~~	9	1 ~~25~~	4	2	3	2
MCDONALD	-	-	-	-	-	-	18	3 ~~19~~	7	1 ~~17~~	8	10	3	1
MACON	-	-	-	-	-	-	8	(Z) ~~25~~	6	(Z) ~~25~~	3	50	3	50
MADISON	-	-	-	-	-	-	9	2	4	(Z)	-	-	-	-
MARIES	-	-	-	-	-	-	69	23	44	11	6	4	2	1
MARION	-	-	-	-	-	-	21	15 ~~58~~	17	9 ~~52~~	2	3	2	3
MERCER	-	-	-	-	-	-	13	1 ~~7~~	7	(Z) ~~6~~	-	-	-	-
MILLER	-	-	-	-	-	-	65	19 ~~47~~	45	12 ~~40~~	3	5	1	1
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	31	3 022	30	3 017
MONITEAU	-	-	-	-	-	-	34	7	26	5	8	14	3	12
MONROE	-	-	-	-	-	-	5	2 ~~14~~	4	2 ~~14~~	1	7	1	7
MONTGOMERY	-	-	-	-	-	-	30	3 ~~73~~	26	2 ~~72~~	6	18	5	16
MORGAN	-	-	-	-	-	-	24	4	14	1	-	-	-	-
NEW MADRID	-	-	-	-	-	-	1	(Z)	1	(Z)	13	258	13	258
NEWTON	-	-	-	-	-	-	22	7 ~~20~~	11	4 ~~17~~	22	409	11	399
NODAWAY	-	-	-	-	-	-	97	25 ~~344~~	88	23 ~~342~~	4	9	3	8
OREGON	-	-	-	-	-	-	29	11	25	10	6	21	2	21
OSAGE	-	-	-	-	-	-	141	35 ~~77~~	96	19 ~~61~~	7	18	6	17
OZARK	-	-	-	-	-	-	27	10 ~~129~~	23	7 ~~126~~	4	8	4	8
PEMISCOT	-	-	-	-	-	-	3	32	2	12	5	218	3	212
PERRY	-	-	-	-	-	-	146	18 ~~233~~	127	14 ~~220~~	11	8	7	8
PETTIS	-	-	-	-	-	-	19	5 ~~85~~	17	4 ~~84~~	12	19	7	18
PHELPS	-	-	-	-	-	-	29	5 ~~40~~	18	2 ~~37~~	3	7	1	3
PIKE	1	(Z)	5	1	(Z)	5	16	33 ~~61~~	12	33 ~~61~~	6	6	1	(Z)
PLATTE	-	-	-	-	-	-	13	8	8	7	16	119	10	100
POLK	-	-	-	-	-	-	40	2 ~~59~~	38	2 ~~59~~	7	14	3	2
PULASKI	-	-	-	-	-	-	27	6	12	2	5	5	3	4
PUTNAM	-	-	-	-	-	-	18	2 ~~82~~	15	1 ~~81~~	-	-	-	-
RALLS	-	-	-	-	-	-	10	2 ~~34~~	9	2 ~~34~~	2	6	1	5
RANDOLPH	3	1	534	3	1	534	9	(Z)	6	(Z)	4	2	2	2
RAY	-	-	-	-	-	-	11	3 ~~13~~	7	2 ~~12~~	3	98	3	98
REYNOLDS	-	-	-	-	-	-	16	5	8	2	6	5	2	3
RIPLEY	2	2	1 450	-	-	-	13	2	8	1	15	149	10	137
ST CHARLES	-	-	-	-	-	-	47	33 ~~75~~	34	15 ~~67~~	17	184	8	170
ST CLAIR	-	-	-	-	-	-	30	3 ~~87~~	21	1 ~~85~~	1	6	1	6
ST FRANCOIS	-	-	-	-	-	-	19	29 ~~66~~	12	27 ~~64~~	1	10	1	10
ST LOUIS	-	-	-	-	-	-	75	377	50	351	145	1 566	86	1 429
STE GENEVIEVE CO	-	-	-	-	-	-	66	28 ~~81~~	49	32 ~~75~~	2	2	1	1
SALINE	-	-	-	-	-	-	48	11 ~~44~~	38	8 ~~41~~	2	2	2	2
SCHUYLER	-	-	-	-	-	-	12	2 ~~96~~	9	1 ~~95~~	-	-	-	-
SCOTLAND	-	-	-	-	-	-	8	1	8	1	4	4	4	4
SCOTT	-	-	-	-	-	-	15	51	13	51	29	516	24	482
SHANNON	-	-	-	-	-	-	27	5 ~~13~~	11	1	4	(Z)	-	-
SHELBY	-	-	-	-	-	-	10	2	6	1	4	1	-	-
STODDARD	1	(Z)	26	1	(Z)	26	20	8 ~~80~~	14	7 ~~79~~	17	203	16	197
STONE	-	-	-	-	-	-	16	5 ~~17~~	6	2 ~~14~~	8	50	7	44
SULLIVAN	-	-	-	-	-	-	9	18 ~~98~~	9	18 ~~98~~	1	2	1	2
TANEY	-	-	-	-	-	-	26	7 ~~32~~	18	3 ~~28~~	-	-	-	-
TEXAS	-	-	-	-	-	-	43	6 ~~35~~	28	4 ~~33~~	4	3	3	3
VERNON	-	-	-	-	-	-	37	33 ~~202~~	25	30 ~~199~~	9	15	7	14
WARREN	-	-	-	-	-	-	31	18	20	16	11	6	3	3
WASHINGTON	-	-	-	-	-	-	18	4	7	1	2	1	-	-
WAYNE	-	-	-	-	-	-	27	6 ~~26~~	10	1 ~~21~~	-	-	-	-
WEBSTER	-	-	-	-	-	-	37	9 ~~41~~	33	8 ~~40~~	5	18	5	18
WORTH	-	-	-	-	-	-	20	170	19	170	-	-	-	-
WRIGHT	-	-	-	-	-	-	43	7 ~~77~~	36	6 ~~76~~	2	2	2	2
MISSOURI, TOTAL	16	12	8 146	10	1	1 095	3 465	5 799 ~~6 842~~	2 470	1 393 ~~6 377~~	1 176	14 052	770	13 308

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
ADAIR	-	-	-	-	5	37	4	34	1	87	1	87
ANDREW	5	3	1	2	6	184	3	171	2	28	2	28
ATCHISON	3	1	3	1	7	35	7	35	1	1 600	1	1 600
AUDRAIN	14	12	10	8	9	7	5	4	-	-	-	-
BARRY	19	48	14	40	37	581	17	534	1	450	1	450
BARTON	4	1	2	(Z)	5	18	3	8	-	-	-	-
BATES	7	21	4	20	43	983	37	972	7	13 831	5	13 711
BENTON	10	4	7	4	22	56	7	39	-	-	-	-
BOLLINGER	11	2	7	1	15	73	4	38	1	8 000	1	8 000
BOONE	5	15	3	12	28	232	9	146	9	69 995	5	69 355
BUCHANAN	4	1	2	1	11	300	6	273	5	417 888	5	417 888
BUTLER	15	18	8	15	17	52	1	1	2	2	-	-
CALDWELL	1	(Z)	1	(Z)	1	2	-	-	-	-	-	-
CALLAWAY	15	10	4	3	23	82	6	49	3	7 720	3	7 720
CAMDEN	3	1	3	1	10	44	7	30	-	-	-	-
CAPE GIRARDE	16	13	12	12	22	467	8	418	5	30 153	2	29 980
CARROLL	12	22	8	21	20	203	14	175	1	23	-	-
CARTER	4	(Z)	-	-	5	5	-	-	-	-	-	-
CASS	6	21	3	20	22	50	8	32	4	164 586	3	164 450
CEDAR	8	3	7	2	20	50	7	35	3	3 120	1	2 400

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
CHARITON	3	(Z)	2	(Z)	53	1 046	48	1 036	-	-	-	-
CHRISTIAN	2	4	1	(Z)	15	71	6	52	-	-	-	-
CLARK	2	(Z)	2	(Z)	-	-	-	-	-	-	-	-
CLAY	9	8	1	(Z)	14	33	1	15	6	63 825	4	63 425
CLINTON	2	(Z)	2	(Z)	9	33	1	1	-	-	-	-
COLE	9	7	6	1	19	36	15	27	4	22 500	3	18 000
COOPER	7	9	4	3	17	383	9	332	1	175	1	175
CRAWFORD	4	6	2	4	27	253	13	213	-	-	-	-
DADE	10	36	5	31	7	23	6	22	1	13 000	1	13 000
DALLAS	7	7	3	1	23	44	4	8	3	8 932	3	8 932
DAVIESS	2	1	1	1	7	4	5	4	1	120	1	120
DE KALB	1	2	1	2	1	12	1	12	1	130	1	130
DENT	1	(Z)	-	-	11	18	1	2	-	-	-	-
DOUGLAS	3	63	3	63	22	67	6	27	-	-	-	-
DUNKLIN	10	53	7	51	44	1 355	32	1 265	2	4 280	2	4 280
FRANKLIN	27	35	7	9	38	153	10	101	1	810	-	-
GASCONADE	15	6	6	4	20	47	10	32	-	-	-	-
GENTRY	-	-	-	-	2	15	2	15	-	-	-	-
GREENE	14	7	5	4	32	99	7	59	9	136 602	9	136 602
GRUNDY	7	4	5	2	5	4	3	4	-	-	-	-
HARRISON	4	(Z)	2	-	3	53	3	53	-	-	-	-
HENRY	6	7	2	5	25	107	11	78	1	16	1	16
HICKORY	2	(Z)	-	-	16	34	6	7	1	130	1	130
HOLT	2	14	2	14	5	9	3	7	2	12 012	2	12 012
HOWARD	1	(Z)	1	(Z)	10	403	10	403	-	-	-	-
HOWELL	15	78	11	75	26	146	13	117	1	11 000	1	11 000
IRON	4	3	4	3	7	53	3	49	-	-	-	-
JACKSON	17	54	11	51	43	1 307	15	1 171	26	1 360 888	26	1 360 888
JASPER	2	25	2	25	20	57	4	14	2	(D)	2	(D)
JEFFERSON	47	68	20	44	44	155	15	86	2	13 416	2	13 416
JOHNSON	5	23	4	20	16	222	9	213	-	-	-	-
KNOX	2	(Z)	1	(Z)	9	36	3	31	-	-	-	-
LACLEDE	4	15	1	14	24	76	9	50	1	108	1	108
LAFAYETTE	7	4	5	3	38	1 450	23	1 396	3	2 110	3	2 110
LAWRENCE	17	34	14	32	27	841	14	803	11	68 271	9	67 311
LEWIS	5	1	5	1	4	8	3	1	-	-	-	-
LINCOLN	14	12	4	1	25	101	5	71	1	2 376	1	2 376
LINN	1	(Z)	-	-	9	84	2	64	-	-	-	-
LIVINGSTON	4	1	3	1	9	487	8	472	3	(D)	3	(D)
MCDONALD	11	14	7	11	11	109	8	96	2	100	2	100
MACON	6	60	4	60	5	5	-	-	-	-	-	-
MADISON	3	2	2	2	4	4	-	-	2	200	-	-
MARIES	5	1	1	1	13	37	5	28	-	-	-	-
MARION	2	1	2	1	2	(D)	2	(D)	1	22 500	1	22 500
MERCER	4	117	2	116	11	12	3	2	2	2 400	-	-
MILLER	9	31	5	29	25	26	11	14	-	-	-	-
MISSISSIPPI	1	2	-	-	2	5	2	5	-	-	-	-
MONITEAU	7	18	3	16	7	8	4	5	2	3 100	2	3 100
MONROE	4	1	1	(Z)	6	5	2	3	-	-	-	-
MONTGOMERY	2	(Z)	2	(Z)	13	97	8	94	-	-	-	-
MORGAN	5	1	3	(Z)	4	2	1	1	3	4 528	2	4 526
NEW MADRID	2	29	1	29	8	18	8	18	1	5 320	1	5 320
NEWTON	14	57	6	36	46	307	20	249	7	142 920	5	142 900
NODAWAY	4	(Z)	3	(Z)	8	24	3	1	3	26 353	3	26 353
OREGON	6	4	6	4	23	70	11	52	-	-	-	-
OSAGE	24	66	12	61	28	23	9	12	-	-	-	-
OZARK	6	1	4	1	15	60	6	38	-	-	-	-
PEMISCOT	-	-	-	-	8	50	8	50	-	-	-	-
PERRY	9	21	8	11	14	156	7	151	1	1 800	1	1 800
PETTIS	11	3	4	2	14	184	6	175	-	-	-	-
PHELPS	9	9	3	8	45	560	22	497	-	-	-	-
PIKE	6	2	4	1	7	450	5	444	1	2 500	1	2 500
PLATTE	4	4	1	(Z)	9	165	5	163	5	15 200	4	14 800
POLK	8	5	5	2	22	54	9	28	3	36 259	3	36 259
PULASKI	4	(Z)	2	(Z)	21	42	4	26	-	-	-	-
PUTNAM	3	33	3	33	3	21	2	20	3	5 922	3	5 922
RALLS	3	3	2	3	2	(D)	2	(D)	5	12 112	1	10 400
RANDOLPH	8	75	5	74	3	41	3	41	1	3	1	3
RAY	3	1	1	1	16	67	6	25	2	(D)	1	(D)
REYNOLDS	3	1	-	-	5	25	1	3	-	-	-	-
RIPLEY	7	5	3	3	13	59	1	1	-	-	-	-
ST CHARLES	13	52	6	39	31	227	12	126	6	15 800	4	14 600
ST CLAIR	5	8	3	8	28	367	20	355	2	5 592	2	5 592
ST FRANCOIS	2	(Z)	1	(Z)	4	1	-	-	1	(D)	1	(D)
ST LOUIS	34	26	14	16	24	130	12	101	62	1 470 926	57	1 469 806
STE GENEVIEVE CO	10	7	10	7	19	54	7	37	-	-	-	-
SALINE	6	2	5	1	8	8	5	6	1	8	1	8
SCHUYLER	-	-	-	-	1	1	1	1	-	-	-	-
SCOTLAND	3	1	3	1	2	1	-	-	-	-	-	-
SCOTT	3	(Z)	2	(Z)	5	85	5	85	-	-	-	-
SHANNON	4	2	-	-	13	13	4	4	-	-	-	-
SHELBY	5	1	3	-	1	3	-	-	-	-	-	-
STODDARD	9	41	7	36	25	274	14	257	5	6 616	1	6 216
STONE	6	8	-	-	7	45	3	24	-	-	-	-
SULLIVAN	3	4	-	-	5	12	2	2	-	-	-	-
TANEY	7	6	2	2	10	49	6	48	-	-	-	-
TEXAS	2	1	1	(Z)	42	209	19	108	-	-	-	-
VERNON	15	28	8	6	70	2 390	46	2 260	-	-	-	-
WARREN	7	1	4	(Z)	10	43	3	35	-	-	-	-
WASHINGTON	4	5	-	-	12	90	1	80	-	-	-	-
WAYNE	1	2	1	2	7	43	3	35	-	-	-	-
WEBSTER	4	38	4	38	17	86	11	75	1	12 000	1	12 000
WORTH	3	1	1	(Z)	4	34	-	-	-	-	-	-
WRIGHT	6	6	3	(Z)	29	159	7	16	-	-	-	-
MISSOURI, TOTAL	801	1 590	437	1 289	1 841	19 994	857	17 402	250	4 951 309	205	4 935 369

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 ---- 293

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 ---- 298

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 ---- 302

4. Vegetables: 1969 ---- 304

5. Fruits, Nuts: 1969 ---- 305

6. Farms by Type: 1969 ---- 305

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADAIR	82	1 789	-	-
ANDREW	41	1 007	-	-
ATCHISON	26	457	-	-
AUDRAIN	64	1 836	-	-
BARRY	21	228	-	-
BARTON	21	284	-	-
BATES	24	660	-	-
BENTON	8	298	-	-
BOLLINGER	10	80	-	-
BOONE	40	1 136	-	-
BUCHANAN	28	972	-	-
CALDWELL	47	1 338	-	-
CALLAWAY	40	895	-	-
CAMDEN	6	77	-	-
CAPE GIRARDEAU	15	103	-	-
CARROLL	52	1 064	-	-
CARTER	5	83	-	-
CASS	39	444	-	-
CEDAR	26	189	-	-
CHARITON	59	3 475	-	-
CHRISTIAN	15	99	-	-
CLARK	65	1 577	-	-
CLAY	14	215	-	-
CLINTON	27	1 358	-	-
COLE	16	325	-	-
COOPER	34	602	-	-
CRAWFORD	10	118	-	-
DADE	20	157	-	-
DALLAS	18	513	-	-
DAVIESS	79	1 606	-	-
DE KALB	52	1 094	-	-
DOUGLAS	13	277	-	-
FRANKLIN	11	168	-	-
GASCONADE	10	38	-	-
GENTRY	53	1 569	-	-
GREENE	26	451	-	-
GRUNDY	53	947	-	-
HARRISON	128	2 735	-	-
HENRY	24	331	-	-
HICKORY	10	67	-	-
HOLT	17	898	-	-
HOWARD	32	530	-	-
HOWELL	12	510	-	-
JACKSON	19	332	-	-
JASPER	19	247	-	-
JEFFERSON	5	85	-	-
JOHNSON	32	900	-	-
KNOX	52	1 982	-	-
LACLEDE	22	252	-	-
LAFAYETTE	38	669	-	-
LAWRENCE	32	632	-	-
LEWIS	43	4 159	-	-
LINCOLN	28	446	-	-
LINN	78	1 711	-	-
LIVINGSTON	52	1 098	-	-
MCDONALD	12	251	-	-
MACON	64	1 509	-	-
MARIES	6	11	-	-
MARION	36	390	-	-
MERCER	45	520	-	-
MILLER	8	176	-	-
MONITEAU	13	190	-	-
MONROE	81	2 765	-	-
MONTGOMERY	36	988	-	-
MORGAN	20	339	-	-
NEWTON	24	521	-	-
NODAWAY	84	2 415	-	-
OREGON	6	61	-	-
OSAGE	10	56	-	-
OZARK	3	13	-	-
PERRY	12	148	-	-
PETTIS	19	253	-	-
PHELPS	5	93	-	-
PIKE	42	4 189	-	-
PLATTE	19	223	-	-
POLK	27	188	-	-
PUTNAM	82	2 498	-	-
RALLS	25	371	-	-
RANDOLPH	34	345	-	-
RAY	26	341	-	-
REYNOLDS	3	13	-	-
ST CHARLES	23	210	-	-
ST CLAIR	13	236	-	-
ST FRANCOIS	4	66	-	-
ST LOUIS	6	71	-	-
STE GENEVIEVE	3	105	-	-
SALINE	17	766	-	-
SCHUYLER	159	7 535	-	-
SCOTLAND	84	3 367	-	-
SCOTT	5	24	-	-
SHELBY	38	903	-	-
STODDARD	5	191	-	-
STONE	17	664	-	-
SULLIVAN	72	1 237	-	-
TEXAS	6	79	-	-
VERNON	32	405	-	-
WARREN	16	189	-	-
WASHINGTON	3	64	-	-
WEBSTER	9	136	-	-
WORTH	22	697	-	-
WRIGHT	17	240	-	-
ALL OTHER	13	290	-	-
MISSOURI, TOTAL	3 119	81 455	-	-
EWES 1 YR. OLD OR OLDER				
ADAIR	142	4 374	-	-
ANDREW	66	2 074	-	-
ATCHISON	30	747	-	-
AUDRAIN	101	3 400	-	-
BARRY	25	499	-	-
BARTON	31	617	-	-
BATES	39	1 214	-	-
BENTON	24	500	-	-
BOLLINGER	14	388	-	-
BOONE	60	1 349	-	-
BUCHANAN	31	1 379	-	-
BUTLER	3	122	-	-
CALDWELL	87	3 072	-	-
CALLAWAY	71	2 114	-	-
CAMDEN	8	158	-	-
CAPE GIRARDEAU	16	193	-	-
CARROLL	75	3 106	-	-
CARTER	6	119	-	-
CASS	58	1 765	-	-
CEDAR	31	700	-	-
CHARITON	88	2 735	-	-
CHRISTIAN	21	336	-	-
CLARK	107	3 934	-	-
CLAY	20	770	-	-
CLINTON	36	1 825	-	-
COLE	17	349	-	-
COOPER	44	1 577	-	-
CRAWFORD	15	652	-	-
DADE	22	317	-	-
DALLAS	26	1 218	-	-
DAVIESS	134	4 423	-	-
DE KALB	78	2 527	-	-
DENT	3	53	-	-
DOUGLAS	16	351	-	-
FRANKLIN	21	392	-	-
GASCONADE	15	242	-	-
GENTRY	79	2 986	-	-
GREENE	34	857	-	-
GRUNDY	82	2 415	-	-
HARRISON	188	5 636	-	-
HENRY	32	733	-	-
HICKORY	16	375	-	-
HOLT	23	975	-	-
HOWARD	37	1 208	-	-
HOWELL	14	449	-	-
JACKSON	27	1 095	-	-
JASPER	32	894	-	-
JEFFERSON	6	68	-	-
JOHNSON	57	3 578	-	-
KNOX	60	2 632	-	-
LACLEDE	26	602	-	-
LAFAYETTE	51	1 670	-	-
LAWRENCE	50	1 327	-	-
LEWIS	52	1 154	-	-
LINCOLN	42	987	-	-
LINN	115	3 539	-	-
LIVINGSTON	83	2 766	-	-
MCDONALD	18	486	-	-
MACON	104	2 504	-	-
MARIES	8	133	-	-
MARION	52	1 276	-	-
MERCER	78	2 029	-	-
MILLER	8	314	-	-
MONITEAU	19	315	-	-
MONROE	107	3 633	-	-
MONTGOMERY	57	1 700	-	-
MORGAN	27	750	-	-
NEWTON	29	1 373	-	-
NODAWAY	125	3 514	-	-
OREGON	8	417	-	-

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
EWES 1 YR. OLD OR OLDER--CON.				
OSAGE	17	241	-	-
OZARK	3	18	-	-
PERRY	13	298	-	-
PETTIS	30	949	-	-
PHELPS	9	354	-	-
PIKE	69	2 596	-	-
PLATTE	23	905	-	-
POLK	39	959	-	-
PUTNAM	125	4 573	-	-
RALLS	40	1 349	-	-
RANDOLPH	57	1 200	-	-
RAY	44	1 143	-	-
REYNOLDS	3	39	-	-
ST CHARLES	29	510	-	-
ST CLAIR	19	324	-	-
ST FRANCOIS	5	112	-	-
ST LOUIS	6	227	-	-
STE GENEVIEVE	4	94	-	-
SALINE	32	984	-	-
SCHUYLER	219	13 449	-	-
SCOTLAND	114	3 916	-	-
SCOTT	9	83	-	-
SHANNON	4	200	-	-
SHELBY	60	1 669	-	-
STODDARD	5	299	-	-
STONE	24	1 129	-	-
SULLIVAN	110	3 356	-	-
TEXAS	17	614	-	-
VERNON	50	1 075	-	-
WARREN	29	663	-	-
WASHINGTON	3	52	-	-
WAYNE	4	150	-	-
WEBSTER	9	200	-	-
WORTH	46	1 470	-	-
WRIGHT	26	487	-	-
ALL OTHER	7	203	-	-
MISSOURI, TOTAL	4 630	149 871	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADAIR	122	228	-	-
ANDREW	54	123	-	-
ATCHISON	24	86	-	-
AUDRAIN	87	234	-	-
BARRY	19	32	-	-
BARTON	26	36	-	-
BATES	36	63	-	-
BENTON	21	38	-	-
BOLLINGER	12	25	-	-
BOONE	54	77	-	-
BUCHANAN	25	65	-	-
BUTLER	3	4	-	-
CALDWELL	70	132	-	-
CALLAWAY	62	110	-	-
CAMDEN	6	7	-	-
CAPE GIRARDEAU	16	29	-	-
CARROLL	66	172	-	-
CARTER	6	6	-	-
CASS	55	124	-	-
CEDAR	24	35	-	-
CHARITON	78	134	-	-
CHRISTIAN	18	60	-	-
CLARK	95	182	-	-
CLAY	16	68	-	-
CLINTON	34	99	-	-
COLE	15	25	-	-
COOPER	40	81	-	-
CRAWFORD	17	37	-	-
DADE	22	76	-	-
DALLAS	20	31	-	-
DAVIESS	118	272	-	-
DE KALB	71	129	-	-
DENT	3	3	-	-
DOUGLAS	15	41	-	-
FRANKLIN	21	37	-	-
GASCONADE	13	23	-	-
GENTRY	67	264	-	-
GREENE	33	63	-	-
GRUNDY	69	104	-	-
HARRISON	161	333	-	-
HENRY	33	72	-	-
HICKORY	17	27	-	-
HOLT	24	66	-	-
HOWARD	33	78	-	-
HOWELL	14	51	-	-
IRON	3	3	-	-
JACKSON	24	59	-	-
JASPER	28	67	-	-
JEFFERSON	6	9	-	-
JOHNSON	49	94	-	-

NOT REPORTED SEPARATELY

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.				
KNOX	47	95	-	-
LACLEDE	25	52	-	-
LAFAYETTE	46	102	-	-
LAWRENCE	45	126	-	-
LEWIS	38	69	-	-
LINCOLN	41	77	-	-
LINN	93	166	-	-
LIVINGSTON	74	143	-	-
MCDONALD	14	25	-	-
MACON	90	146	-	-
MARIES	8	9	-	-
MARION	41	84	-	-
MERCER	68	112	-	-
MILLER	7	26	-	-
MONITEAU	19	33	-	-
MONROE	94	643	-	-
MONTGOMERY	46	70	-	-
MORGAN	26	48	-	-
NEWTON	26	63	-	-
NODAWAY	113	202	-	-
OREGON	7	12	-	-
OSAGE	12	20	-	-
PERRY	12	23	-	-
PETTIS	31	88	-	-
PHELPS	7	19	-	-
PIKE	60	120	-	-
PLATTE	19	39	-	-
POLK	34	76	-	-
PUTNAM	98	211	-	-
RALLS	36	66	-	-
RANDOLPH	46	58	-	-
RAY	35	64	-	-
REYNOLDS	3	4	-	-
ST CHARLES	26	61	-	-
ST CLAIR	15	25	-	-
ST LOUIS	6	14	-	-
STE GENEVIEVE	4	14	-	-
SALINE	31	90	-	-
SCHUYLER	183	539	-	-
SCOTLAND	103	185	-	-
SCOTT	8	8	-	-
SHANNON	4	8	-	-
SHELBY	50	87	-	-
STODDARD	5	15	-	-
STONE	24	58	-	-
SULLIVAN	93	151	-	-
TEXAS	17	37	-	-
VERNON	44	72	-	-
WARREN	29	54	-	-
WASHINGTON	3	4	-	-
WAYNE	3	10	-	-
WEBSTER	8	27	-	-
WORTH	40	72	-	-
WRIGHT	22	46	-	-
ALL OTHER	9	75	-	-
MISSOURI, TOTAL	4 033	8 957	-	-
HORSES OF ALL AGES				
ADAIR	141	314	10	25
ANDREW	105	342	12	27
ATCHISON	106	344	12	41
AUDRAIN	184	835	43	107
BARRY	231	947	26	58
BARTON	123	329	17	57
BATES	254	858	38	615
BENTON	134	360	14	31
BOLLINGER	112	297	25	88
BOONE	177	969	28	124
BUCHANAN	82	326	19	145
BUTLER	95	277	12	19
CALDWELL	109	290	14	52
CALLAWAY	222	700	33	180
CAMDEN	71	303	14	79
CAPE GIRARDEAU	167	493	17	66
CARROLL	128	327	19	52
CARTER	30	106	3	13
CASS	218	684	34	85
CEDAR	123	328	21	70
CHARITON	137	334	16	57
CHRISTIAN	178	498	16	33
CLARK	85	412	13	41
CLAY	121	379	22	41
CLINTON	138	478	15	45
COLE	53	140	7	10
COOPER	129	411	22	141
CRAWFORD	106	375	19	77
DADE	104	285	17	32
DALLAS	110	385	21	102

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.				
DAVIESS	182	810	30	61
DE KALB	131	393	18	64
DENT	75	234	8	20
DOUGLAS	170	541	20	76
DUNKLIN	69	110	9	30
FRANKLIN	133	671	16	94
GASCONADE	70	230	5	14
GENTRY	122	394	22	39
GREENE	234	888	34	212
GRUNDY	128	441	18	57
HARRISON	189	594	24	54
HENRY	183	631	30	75
HICKORY	80	228	8	14
HOLT	83	277	17	44
HOWARD	146	429	17	30
HOWELL	200	602	38	106
IRON	49	150	3	10
JACKSON	126	767	29	174
JASPER	146	643	30	96
JEFFERSON	71	222	10	89
JOHNSON	280	799	43	188
KNOX	92	206	14	29
LACLEDE	157	648	23	82
LAFAYETTE	183	502	21	46
LAWRENCE	203	657	31	114
LEWIS	91	207	12	20
LINCOLN	133	365	17	61
LINN	170	418	22	47
LIVINGSTON	121	362	16	48
MCDONALD	105	478	20	118
MACON	225	663	25	57
MADISON	52	119	10	17
MARIES	74	167	8	11
MARION	94	323	12	34
MERCER	130	308	15	31
MILLER	108	330	19	90
MISSISSIPPI	36	91	4	30
MONITEAU	105	361	19	65
MONROE	122	434	24	125
MONTGOMERY	72	220	12	52
MORGAN	105	348	16	44
NEW MADRID	50	194	8	31
NEWTON	141	485	28	90
NODAWAY	301	1 061	42	172
OREGON	125	380	25	52
OSAGE	73	184	7	8
OZARK	108	306	26	56
PEMISCOT	29	61	(D)	(D)
PERRY	65	328	8	91
PETTIS	196	556	29	66
PHELPS	81	346	21	86
PIKE	165	746	33	84
PLATTE	99	264	15	23
POLK	203	982	37	172
PULASKI	58	188	7	10
PUTNAM	144	341	20	115
RALLS	101	327	10	43
RANDOLPH	137	434	36	57
RAY	121	307	14	23
REYNOLDS	52	347	7	24
RIPLEY	71	301	17	113
ST CHARLES	91	689	20	160
ST CLAIR	133	388	20	55
ST FRANCOIS	85	336	11	16
ST LOUIS	53	477	21	147
STE GENEVIEVE	65	202	11	42
SALINE	178	582	16	38
SCHUYLER	84	267	16	65
SCOTLAND	101	337	10	42
SCOTT	58	245	6	54
SHANNON	80	385	12	24
SHELBY	83	292	18	49
STODDARD	112	377	19	76
STONE	133	358	10	27
SULLIVAN	232	693	32	80
TANEY	94	897	12	24
TEXAS	192	834	35	103
VERNON	209	536	11	46
WARREN	71	241	8	16
WASHINGTON	59	186	6	21
WAYNE	48	234	7	85
WEBSTER	186	747	28	114
WORTH	95	297	11	31
WRIGHT	165	428	18	25
ALL OTHER	-	-	2	5
MISSOURI, TOTAL	14 145	48 553	2 098	7 842

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES				
ADAIR	59	149	5	75
ANDREW	72	128	11	25
ATCHISON	48	92	3	5
AUDRAIN	103	216	6	11
BARRY	63	111	(D)	(D)
BARTON	61	171	4	4
BATES	95	332	7	42
BENTON	45	100	(D)	(D)
BOLLINGER	39	58	(D)	(D)
BOONE	101	295	13	157
BUCHANAN	44	92	4	58
BUTLER	46	94	(D)	(D)
CALDWELL	58	107	7	38
CALLAWAY	78	144	10	23
CAMDEN	12	34	3	5
CAPE GIRARDEAU	49	76	5	10
CARROLL	64	186	5	46
CARTER	9	11	-	-
CASS	119	323	13	41
CEDAR	41	155	5	10
CHARITON	58	106	5	8
CHRISTIAN	54	92	3	6
CLARK	66	118	(D)	(D)
CLAY	39	78	-	-
CLINTON	63	134	5	11
COLE	32	79	(D)	(D)
COOPER	52	83	3	3
CRAWFORD	29	91	4	13
DADE	40	94	(D)	(D)
DALLAS	52	125	6	123
DAVIESS	93	177	7	17
DE KALB	79	177	10	29
DENT	21	38	-	-
DOUGLAS	42	87	5	8
DUNKLIN	39	65	3	3
FRANKLIN	53	129	5	10
GASCONADE	29	81	3	45
GENTRY	62	112	3	3
GREENE	82	207	7	14
GRUNDY	84	162	3	16
HARRISON	124	355	13	26
HENRY	74	189	6	7
HICKORY	17	33	(D)	(D)
HOLT	41	89	(D)	(D)
HOWARD	57	148	9	24
HOWELL	51	126	6	15
IRON	8	11	(D)	(D)
JACKSON	51	257	11	25
JASPER	56	96	5	26
JEFFERSON	25	107	5	46
JOHNSON	112	217	7	13
KNOX	59	183	7	30
LACLEDE	49	103	4	6
LAFAYETTE	92	190	8	18
LAWRENCE	59	155	4	9
LEWIS	59	130	3	14
LINCOLN	77	189	10	58
LINN	81	135	5	16
LIVINGSTON	56	84	3	3
MCDONALD	24	77	4	23
MACON	76	167	11	25
MADISON	20	46	(D)	(D)
MARIES	22	89	3	4
MARION	65	172	6	32
MERCER	84	150	6	9
MILLER	39	76	6	27
MISSISSIPPI	16	22	-	-
MONITEAU	44	94	6	9
MONROE	68	208	7	25
MONTGOMERY	48	103	4	4
MORGAN	52	147	3	4
NEW MADRID	23	47	(D)	(D)
NEWTON	69	126	5	13
NODAWAY	212	490	10	17
OREGON	42	69	6	42
OSAGE	40	101	4	27
OZARK	40	72	8	22
PEMISCOT	17	21	-	-
PERRY	21	34	(D)	(D)
PETTIS	89	168	7	9
PHELPS	23	50	5	11
PIKE	83	207	6	23
PLATTE	44	68	(D)	(D)
POLK	66	153	6	7
PULASKI	17	34	(D)	(D)
PUTNAM	77	183	10	32
RALLS	58	116	5	7
RANDOLPH	49	94	(D)	(D)
RAY	60	118	4	7
REYNOLDS	15	33	(D)	(D)

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES--CON.				
RIPLEY	22	26	(D)	(D)
ST CHARLES	53	109	7	21
ST CLAIR	64	181	5	69
ST FRANCOIS	28	96	6	8
ST LOUIS	15	64	(D)	(D)
STE GENEVIEVE	27	62	3	5
SALINE	74	114	(D)	(D)
SCHUYLER	37	104	4	12
SCOTLAND	51	104	4	5
SCOTT	27	56	4	8
SHANNON	18	75	(D)	(D)
SHELBY	52	124	9	30
STODDARD	69	165	6	9
STONE	38	88	3	13
SULLIVAN	84	164	4	4
TANEY	31	60	(D)	(D)
TEXAS	50	132	8	29
VERNON	106	237	(D)	(D)
WARREN	34	72	3	7
WASHINGTON	16	34	-	-
WAYNE	21	35	(D)	(D)
WEBSTER	59	133	5	8
WORTH	57	98	4	11
WRIGHT	62	110	7	15
ALL OTHER	-	-	37	131
MISSOURI, TOTAL	6 121	13 884	530	1 959
MULES, BURROS, AND DONKEYS OF ALL AGES				
ADAIR	4	7	(D)	(D)
ANDREW	5	21	-	-
AUDRAIN	7	14	(D)	(D)
BARRY	11	19	(D)	(D)
BARTON	5	16	(D)	(D)
BATES	4	6	(D)	(D)
BENTON	6	13	-	-
BOLLINGER	6	8	(D)	(D)
BOONE	11	22	3	7
BUCHANAN	4	6	(D)	(D)
BUTLER	6	9	-	-
CALDWELL	5	15	(D)	(D)
CALLAWAY	12	28	(D)	(D)
CAMDEN	8	15	(D)	(D)
CAPE GIRARDEAU	19	40	(D)	(D)
CARTER	6	10	-	-
CASS	4	8	(D)	(D)
CEDAR	4	22	(D)	(D)
CHARITON	4	10	-	-
CHRISTIAN	8	10	3	5
CLARK	9	29	-	-
CLAY	3	4	-	-
CLINTON	10	24	(D)	(D)
COLE	4	7	-	-
COOPER	11	26	-	-
CRAWFORD	8	12	-	-
DADE	6	7	-	-
DALLAS	8	20	(D)	(D)
DAVIESS	5	16	(D)	(D)
DE KALB	7	41	(D)	(D)
DOUGLAS	7	11	(D)	(D)
DUNKLIN	3	4	-	-
FRANKLIN	14	26	(D)	(D)
GASCONADE	8	16	-	-
GREENE	13	216	3	5
HARRISON	7	46	(D)	(D)
HENRY	5	14	-	-
HOWARD	10	13	-	-
HOWELL	13	18	(D)	(D)
JACKSON	6	13	(D)	(D)
JASPER	6	10	(D)	(D)
JEFFERSON	4	6	-	-
JOHNSON	14	47	(D)	(D)
LACLEDE	15	28	(D)	(D)
LAFAYETTE	5	39	-	-
LAWRENCE	20	32	(D)	(D)
LEWIS	4	4	-	-
LINCOLN	12	15	-	-
LINN	3	3	-	-
LIVINGSTON	10	21	(D)	(D)
MCDONALD	10	14	-	-
MADISON	6	10	(D)	(D)
MARIES	4	4	(D)	(D)
MARION	8	13	(D)	(D)
MERCER	6	10	(D)	(D)
MILLER	6	47	6	16
MONITEAU	10	18	3	4
MONROE	3	4	-	-
MONTGOMERY	6	14	(D)	(D)
MORGAN	7	9	-	-
NEW MADRID	5	57	(D)	(D)
NEWTON	7	12	(D)	(D)
NODAWAY	4	7	-	-
OREGON	7	10	(D)	(D)
OSAGE	7	50	-	-
OZARK	9	14	(D)	(D)
PERRY	18	33	(D)	(D)
PETTIS	5	10	(D)	(D)
PHELPS	5	11	-	-
PIKE	5	8	(D)	(D)
PLATTE	4	7	-	-
POLK	7	13	-	-
PULASKI	3	15	(D)	(D)
PUTNAM	3	4	(D)	(D)
RALLS	5	8	(D)	(D)
RANDOLPH	4	7	-	-
REYNOLDS	5	12	(D)	(D)
RIPLEY	6	9	(D)	(D)
ST CHARLES	16	85	(D)	(D)
ST CLAIR	6	12	-	-
ST LOUIS	13	22	-	-
STE GENEVIEVE	5	9	-	-
SALINE	6	12	-	-
SCHUYLER	4	5	-	-
SCOTLAND	5	5	-	-
SCOTT	5	18	-	-
SHANNON	6	10	(D)	(D)
STODDARD	13	49	-	-
STONE	19	33	(D)	(D)
SULLIVAN	5	7	-	-
TANEY	7	10	(D)	(D)
TEXAS	(D)	(D)	3	10
VERNON	6	21	-	-
WASHINGTON	3	3	-	-
WAYNE	10	12	-	-
WEBSTER	9	17	(D)	(D)
WORTH	6	12	(D)	(D)
WRIGHT	13	20	(D)	(D)
ALL OTHER	21	58	69	209
MISSOURI, TOTAL	742	1 917	90	256
ANGORA GOATS				
BARRY	5	223	-	-
BOLLINGER	3	427	(D)	(D)
BOONE	6	65	(D)	(D)
CALLAWAY	3	18	-	-
CAMDEN	3	34	-	-
CEDAR	5	81	-	-
CHRISTIAN	4	138	(D)	(D)
COLE	4	72	-	-
COOPER	3	13	-	-
CRAWFORD	4	115	-	-
DALLAS	7	417	(D)	(D)
DENT	4	504	(D)	(D)
DOUGLAS	7	278	(D)	(D)
GASCONADE	7	136	-	-
GREENE	5	351	(D)	(D)
HICKORY	4	107	(D)	(D)
HOWELL	17	620	6	152
LACLEDE	4	185	(D)	(D)
LINCOLN	3	38	-	-
MCDONALD	7	127	(D)	(D)
MARIES	3	73	-	-
MILLER	10	462	(D)	(D)
NEWTON	4	56	-	-
OREGON	6	138	3	14
OSAGE	7	162	(D)	(D)
OZARK	6	458	(D)	(D)
PEMISCOT	3	8	-	-
PULASKI	3	147	-	-
REYNOLDS	4	105	-	-
ST CLAIR	4	96	-	-
SHANNON	3	461	(D)	(D)
STODDARD	4	4	-	-
STONE	5	115	3	127
TEXAS	7	168	(D)	(D)
WEBSTER	3	122	(D)	(D)
WRIGHT	23	944	4	52
ALL OTHER	48	927	29	664
MISSOURI, TOTAL	248	8 395	45	1 009
MILK GOATS				
BARRY	4	19	(D)	(D)
BOLLINGER	4	17	(D)	(D)
BOONE	4	12	(D)	(D)
CASS	5	12	(D)	(D)
COOPER	6	8	(D)	(D)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MILK GOATS--CON.				
DADE	4	18	(D)	(D)
DALLAS	3	8	-	-
DAVIESS	6	14	-	-
DE KALB	7	21	-	-
DOUGLAS	5	83	3	21
FRANKLIN	3	16	(D)	(D)
GENTRY	3	8	-	-
GREENE	3	26	(D)	(D)
HARRISON	3	5	-	-
HENRY	3	10	(D)	(D)
HOLT	3	7	-	-
HOWARD	5	41	(D)	(D)
HOWELL	4	45	(D)	(D)
JASPER	6	22	3	13
JOHNSON	6	10	(D)	(D)
KNOX	5	13	(D)	(D)
LINCOLN	3	27	-	-
MCDONALD	5	16	-	-
MARION	5	14	(D)	(D)
MONITEAU	6	25	(D)	(D)
NEWTON	6	8	-	-
OREGON	5	81	(D)	(D)
POLK	3	8	-	-
RALLS	3	15	-	-
RAY	4	7	-	-
RIPLEY	3	8	-	-
ST CHARLES	4	11	-	-
SALINE	5	14	(D)	(D)
SCHUYLER	3	8	-	-
SCOTLAND	6	11	(D)	(D)
STODDARD	4	62	-	-
SULLIVAN	3	10	-	-
VERNON	4	6	-	-
WEBSTER	4	28	(D)	(D)
WRIGHT	11	106	3	38
ALL OTHER	70	345	38	156
MISSOURI, TOTAL	249	1 225	47	228
OTHER GOATS				
ADAIR	5	7	(D)	(D)
AUDRAIN	5	12	(D)	(D)
BARRY	9	103	(D)	(D)
BARTON	3	3	(D)	(D)
BATES	9	11	-	-
BOLLINGER	6	73	3	54
BUCHANAN	3	5	-	-
BUTLER	3	14	-	-
CALDWELL	3	5	-	-
CAMDEN	10	173	-	-
CAPE GIRARDEAU	3	8	-	-
CARTER	3	42	(D)	(D)
CASS	12	32	7	613
CHARITON	3	10	(D)	(D)
CHRISTIAN	4	126	(D)	(D)
CLARK	5	13	(D)	(D)
COOPER	3	14	(D)	(D)
CRAWFORD	8	236	(D)	(D)
DAVIESS	4	8	-	-
DE KALB	11	18	(D)	(D)
DENT	9	390	3	114
DOUGLAS	15	686	(D)	(D)
FRANKLIN	4	17	-	-
GREENE	7	71	-	-
GRUNDY	3	10	3	5
HARRISON	9	13	(D)	(D)
HENRY	3	3	-	-
HOLT	4	6	(D)	(D)
HOWELL	18	428	8	1 422
JASPER	5	32	(D)	(D)
JOHNSON	14	50	-	-
KNOX	4	8	(D)	(D)
LACLEDE	10	205	4	113
LAFAYETTE	4	4	-	-
LINCOLN	4	26	(D)	(D)
LIVINGSTON	8	15	-	-
MCDONALD	6	169	(D)	(D)
MACON	5	13	-	-
MILLER	6	175	-	-
MONITEAU	5	28	-	-
MONROE	5	7	-	-
MORGAN	5	101	(D)	(D)
NEW MADRID	3	31	-	-
NEWTON	3	6	-	-
NODAWAY	6	16	(D)	(D)
OSAGE	4	68	-	-
OZARK	8	128	(D)	(D)
PEMISCOT	3	19	(D)	(D)
PERRY	3	10	-	-
POLK	4	14	(D)	(D)
PULASKI	7	247	(D)	(D)
RANDOLPH	6	63	(D)	(D)
RAY	5	5	-	-
RIPLEY	4	68	(D)	(D)
ST CHARLES	4	37	(D)	(D)
ST LOUIS	4	11	-	-
SCHUYLER	4	7	-	-
SCOTLAND	7	9	(D)	(D)
SCOTT	9	85	(D)	(D)
SHANNON	11	194	-	-
STODDARD	7	12	-	-
STONE	17	586	(D)	(D)
SULLIVAN	6	31	-	-
TANEY	7	257	-	-
TEXAS	3	123	(D)	(D)
WARREN	3	80	-	-
WEBSTER	5	9	-	-
WRIGHT	33	1 010	7	112
ALL OTHER	56	569	67	6 638
MISSOURI, TOTAL	497	7 065	102	9 071
HIVES OF BEES AND POUNDS OF HONEY SOLD				
AUDRAIN	14	180	7	7 222
BARRY	9	46	3	490
BARTON	3	15	(D)	(D)
BATES	5	24	(D)	(D)
BENTON	5	11	-	-
BOLLINGER	3	6	-	-
BOONE	9	41	4	1 132
CALDWELL	3	8	-	-
CALLAWAY	9	36	3	1 050
CAMDEN	4	12	(D)	(D)
CARROLL	7	81	3	2 940
CARTER	5	22	4	1 220
CASS	10	55	3	1 638
CEDAR	3	9	(D)	(D)
CHARITON	4	27	(D)	(D)
CHRISTIAN	3	33	(D)	(D)
CLARK	4	12	(D)	(D)
COLE	3	7	(D)	(D)
COOPER	9	69	7	2 362
CRAWFORD	7	21	(D)	(D)
DADE	4	30	(D)	(D)
DALLAS	4	17	(D)	(D)
DAVIESS	5	14	(D)	(D)
DE KALB	5	53	4	2 066
DOUGLAS	11	38	4	890
DUNKLIN	7	3 911	5	528 080
FRANKLIN	8	20	3	650
GRUNDY	8	18	(D)	(D)
HARRISON	9	34	(D)	(D)
HENRY	12	264	8	10 929
HOWARD	4	23	(D)	(D)
HOWELL	7	23	3	578
JACKSON	5	811	(D)	(D)
JASPER	6	27	3	440
JEFFERSON	4	8	-	-
JOHNSON	10	69	4	1 102
LACLEDE	7	21	(D)	(D)
LAFAYETTE	5	141	(D)	(D)
LAWRENCE	21	105	6	3 280
LEWIS	4	7	-	-
LINN	12	84	7	2 776
LIVINGSTON	5	59	(D)	(D)
MCDONALD	7	22	(D)	(D)
MACON	7	49	4	1 102
MARIES	3	18	(D)	(D)
MARION	4	12	(D)	(D)
MILLER	7	12	-	-
MONITEAU	6	26	(D)	(D)
MONROE	4	13	(D)	(D)
MONTGOMERY	4	41	3	1 256
MORGAN	3	35	(D)	(D)
NEWTON	10	34	3	385
NODAWAY	10	170	8	15 584
OREGON	8	25	(D)	(D)
OSAGE	3	33	(D)	(D)
OZARK	4	8	(D)	(D)
PIKE	10	33	7	845
PLATTE	4	20	(D)	(D)
POLK	6	17	(D)	(D)
RALLS	5	90	(D)	(D)
RANDOLPH	6	12	(D)	(D)
ST CHARLES	3	23	(D)	(D)
ST CLAIR	3	8	-	-
STE GENEVIEVE	3	7	-	-
SALINE	9	38	(D)	(D)

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HIVES OF BEES AND POUNDS OF HONEY SOLD--CON.				
SCHUYLER	5	12	(D)	(D)
SCOTT	3	22	(D)	(D)
SHANNON	4	26	(D)	(D)
SHELBY	4	21	(D)	(D)
STODDARD	4	42	3	1 020
SULLIVAN	5	38	3	862
TEXAS	11	50	6	1 650
VERNON	5	18	(D)	(D)
WARREN	3	5	-	-
WEBSTER	12	39	6	923
WRIGHT	10	57	4	1 890
ALL OTHER	45	646	81	126 136
MISSOURI, TOTAL	522	8 214	209	720 498
MINK AND SALES OF MINK OR PELTS				
ALL OTHER	12	9 398	11	14 701
MISSOURI, TOTAL	12	9 398	11	14 701
RABBITS AND SALES OF RABBITS OR PELTS				
ADAIR	3	15	-	-
ANDREW	6	169	(D)	(D)
AUDRAIN	9	31	-	-
BARRY	11	861	5	4 086
BARTON	7	133	5	411
BATES	14	686	3	1 238
BOLLINGER	3	5	-	-
BOONE	8	69	(D)	(D)
BUTLER	6	89	(D)	(D)
CALDWELL	4	32	-	-
CALLAWAY	13	53	-	-
CAMDEN	5	79	(D)	(D)
CAPE GIRARDEAU	5	36	(D)	(D)
CARROLL	5	23	-	-
CARTER	4	42	(D)	(D)
CASS	11	59	(D)	(D)
CEDAR	5	73	(D)	(D)
CHRISTIAN	5	158	3	134
CLARK	10	34	-	-
CLAY	3	106	(D)	(D)
COOPER	7	142	(D)	(D)
DALLAS	5	32	(D)	(D)
DAVIESS	4	16	-	-
DE KALB	6	36	-	-
DOUGLAS	6	398	4	1 066
DUNKLIN	6	149	3	63
FRANKLIN	4	467	(D)	(D)
GASCONADE	3	75	(D)	(D)
GREENE	6	119	(D)	(D)
GRUNDY	6	164	(D)	(D)
HARRISON	3	29	(D)	(D)
HENRY	4	5	(D)	(D)
HOLT	7	17	-	-
HOWARD	4	7	-	-
HOWELL	8	126	(D)	(D)
JACKSON	8	104	(D)	(D)
JASPER	3	405	(D)	(D)
JEFFERSON	3	1 174	(D)	(D)
JOHNSON	8	24	(D)	(D)
KNOX	4	16	-	-
LACLEDE	5	372	4	550
LAFAYETTE	11	63	(D)	(D)
LAWRENCE	7	1 933	4	30 211
LEWIS	3	26	-	-
LINCOLN	4	105	(D)	(D)
LINN	7	22	-	-
MCDONALD	7	911	6	3 404
MACON	4	76	(D)	(D)
MARION	9	39	3	18
MERCER	3	16	(D)	(D)
MONITEAU	5	44	-	-
MONROE	5	18	-	-
MONTGOMERY	4	9	-	-
MORGAN	3	24	-	-
NEWTON	5	1 448	5	9 494
NODAWAY	5	24	(D)	(D)
PERRY	5	528	(D)	(D)
PIKE	8	63	(D)	(D)
POLK	6	1 118	4	3 207
RALLS	3	9	-	-
RAY	3	31	(D)	(D)
ST CHARLES	4	32	(D)	(D)
ST CLAIR	4	408	(D)	(D)
SALINE	7	142	(D)	(D)
SCHUYLER	4	13	-	-
SCOTLAND	3	22	(D)	(D)
SHELBY	3	8	-	-
STODDARD	6	91	(D)	(D)
STONE	6	126	3	222
SULLIVAN	3	12	-	-
TANEY	3	17	-	-
VERNON	6	282	(D)	(D)
WARREN	3	14	(D)	(D)
WEBSTER	6	83	3	143
WRIGHT	4	32	(D)	(D)
ALL OTHER	57	1 080	69	25 202
MISSOURI, TOTAL	473	15 499	124	79 449
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
BATES	4	35	3	60
CALDWELL	3	145	3	290
NEWTON	5	1 425	5	685
VERNON	3	113	3	86
ALL OTHER	46	3 324	47	3 844
MISSOURI, TOTAL	61	5 042	61	4 965

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS, DRY)					
ADAIR	22	431	619	-	-
ANDREW	6	73	90	-	-
AUDRAIN	42	713	1 166	-	-
BARRY	83	1 783	2 248	-	-
BARTON	169	3 567	5 229	-	-
BATES	167	4 017	6 487	-	-
BENTON	82	1 873	3 598	-	-
BOLLINGER	91	2 322	2 700	-	-
BOONE	35	773	1 098	-	-
BUCHANAN	8	175	201	-	-
BUTLER	12	413	1 005	1	6
CALDWELL	25	380	582	-	-
CALLAWAY	52	1 398	1 703	-	-
CAMDEN	17	433	581	-	-
CAPE GIRARDEAU	134	1 855	2 381	-	-
CARROLL	29	631	844	-	-
CARTER	14	228	497	-	-
CASS	84	1 780	2 378	-	-
CEDAR	94	2 010	2 765	-	-
CHARITON	26	550	795	-	-
CHRISTIAN	28	798	1 172	-	-
CLARK	14	209	212	-	-
CLAY	27	758	870	-	-
CLINTON	24	470	589	-	-
COLE	66	924	1 313	-	-
COOPER	62	1 192	1 757	-	-
CRAWFORD	30	621	684	-	-
DADE	96	2 791	3 975	-	-
DALLAS	44	978	1 164	-	-
DAVIESS	20	253	415	-	-
DE KALB	26	375	555	-	-
DENT	10	187	262	-	-
DOUGLAS	22	573	487	-	-
DUNKLIN	6	127	275	-	-
FRANKLIN	79	1 022	1 757	-	-
GASCONADE	47	459	638	-	-
GENTRY	19	293	394	-	-
GREENE	55	1 217	1 374	-	-
GRUNDY	11	242	340	-	-
HARRISON	10	210	299	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS,DRY)--CON.					
HENRY	182	6 738	13 795	-	-
HICKORY	48	1 412	2 116	-	-
HOWARD	43	930	1 366	-	-
HOWELL	53	1 057	997	-	-
IRON	6	175	125	-	-
JACKSON	29	478	680	-	-
JASPER	187	4 198	6 642	-	-
JEFFERSON	45	533	870	-	-
JOHNSON	188	4 757	6 391	-	-
KNOX	19	494	758	-	-
LACLEDE	30	603	824	1	1
LAFAYETTE	30	371	541	-	-
LAWRENCE	127	2 903	3 816	-	-
LEWIS	18	399	761	-	-
LINCOLN	30	513	893	-	-
LINN	28	600	854	-	-
LIVINGSTON	29	438	551	-	-
MCDONALD	50	1 277	2 785	-	-
MACON	21	951	1 120	-	-
MADISON	8	135	189	-	-
MARIES	37	638	1 063	-	-
MARION	11	244	433	-	-
MERCER	10	280	310	-	-
MILLER	55	1 036	1 636	-	-
MISSISSIPPI	3	75	100	-	-
MONITEAU	67	1 340	1 647	-	-
MONROE	79	1 561	2 413	-	-
MONTGOMERY	32	513	676	-	-
MORGAN	53	1 044	1 626	-	-
NEWTON	84	2 023	2 961	-	-
NODAWAY	16	380	598	-	-
OREGON	19	316	391	-	-
OSAGE	109	1 516	2 296	-	-
OZARK	25	428	433	-	-
PERRY	150	1 961	2 888	-	-
PETTIS	88	1 586	2 294	-	-
PHELPS	21	415	543	-	-
PIKE	21	382	429	-	-
PLATTE	21	209	229	-	-
POLK	92	2 074	2 766	-	-
PULASKI	15	514	793	-	-
PUTNAM	17	511	585	-	-
RALLS	43	709	1 154	-	-
RANDOLPH	33	432	610	-	-
RAY	39	723	830	-	-
REYNOLDS	11	260	275	-	-
RIPLEY	14	1 192	3 206	-	-
ST CHARLES	17	207	314	-	-
ST CLAIR	156	5 912	9 029	-	-
ST FRANCOIS	26	724	1 124	-	-
ST LOUIS	5	71	68	-	-
STE GENEVIEVE	67	1 078	1 673	-	-
SALINE	25	366	578	-	-
SCHUYLER	7	105	114	-	-
SCOTLAND	10	130	237	-	-
SCOTT	39	497	744	-	-
SHANNON	11	201	233	-	-
SHELBY	31	695	949	-	-
STODDARD	51	1 458	1 566	-	-
STONE	17	245	285	-	-
SULLIVAN	16	422	520	-	-
TANEY	17	316	309	-	-
TEXAS	24	610	804	-	-
VERNON	169	3 748	5 883	-	-
WARREN	38	586	619	-	-
WASHINGTON	14	260	479	-	-
WAYNE	15	310	345	-	-
WEBSTER	14	354	438	-	-
WORTH	8	212	355	-	-
WRIGHT	26	472	662	-	-
ALL OTHER	4	89	178	-	-
MISSOURI, TOTAL	5 031	109 496	162 264	2	7
COASTAL BURMUDA GRASS FOR HAY (TONS,DRY)					
BARRY	3	41	33	-	-
BATES	4	95	125	-	-
BOLLINGER	4	64	78	-	-
CALLAWAY	3	75	187	-	-
CAPE GIRARDEAU	4	70	108	-	-
CEDAR	3	90	95	-	-
DADE	3	19	19	-	-
GREENE	3	162	374	-	-
JASPER	3	46	32	-	-
JOHNSON	6	97	145	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
COASTAL BURMUDA GRASS FOR HAY (TONS,DRY)--CON.					
LAWRENCE	3	33	37	-	-
MCDONALD	5	69	124	1	10
OSAGE	3	50	82	-	-
RANDOLPH	3	50	55	-	-
REYNOLDS	3	69	69	-	-
ALL OTHER	49	1 517	2 160	-	-
MISSOURI, TOTAL	102	2 547	3 723	1	10
WILD HAY (TONS,DRY)					
ADAIR	5	75	59	-	-
ANDREW	9	462	555	-	-
ATCHISON	3	35	75	-	-
AUDRAIN	12	243	282	-	-
BARRY	29	895	1 073	-	-
BARTON	265	17 477	21 497	-	-
BATES	89	3 194	5 145	-	-
BENTON	151	6 444	7 913	-	-
BOLLINGER	16	216	249	-	-
BOONE	13	682	1 112	-	-
BUCHANAN	9	177	197	-	-
BUTLER	3	40	33	-	-
CALDWELL	10	359	359	-	-
CALLAWAY	17	484	439	-	-
CAMDEN	16	533	545	-	-
CAPE GIRARDEAU	29	229	249	-	-
CARROLL	8	317	862	-	-
CARTER	9	188	371	-	-
CASS	40	690	980	-	-
CEDAR	90	3 181	3 777	-	-
CHARITON	9	174	220	-	-
CHRISTIAN	10	293	390	-	-
CLARK	4	75	35	-	-
CLAY	10	648	743	-	-
CLINTON	15	373	441	-	-
COLE	10	152	301	-	-
COOPER	5	99	168	-	-
CRAWFORD	15	429	549	-	-
DADE	81	4 054	4 804	-	-
DALLAS	32	608	605	-	-
DAVIESS	13	231	267	-	-
DE KALB	22	526	594	-	-
DENT	10	246	187	-	-
DOUGLAS	28	864	939	-	-
FRANKLIN	12	118	125	-	-
GASCONADE	12	75	99	-	-
GENTRY	30	1 243	1 469	-	-
GREENE	32	1 105	1 506	-	-
GRUNDY	12	305	200	-	-
HARRISON	21	488	481	-	-
HENRY	62	1 820	2 395	-	-
HICKORY	50	1 570	2 141	-	-
HOLT	7	299	247	-	-
HOWARD	10	301	317	-	-
HOWELL	56	1 361	1 418	-	-
IRON	8	287	159	-	-
JACKSON	7	96	78	-	-
JASPER	152	6 379	7 993	-	-
JEFFERSON	11	110	185	-	-
JOHNSON	47	1 591	2 048	-	-
KNOX	5	262	229	-	-
LACLEDE	15	250	472	-	-
LAFAYETTE	7	536	1 062	-	-
LAWRENCE	61	2 304	2 989	-	-
LINN	6	225	339	-	-
LIVINGSTON	6	123	269	-	-
MCDONALD	39	1 458	1 344	-	-
MACON	12	394	396	-	-
MADISON	4	169	278	-	-
MARIES	10	238	394	-	-
MARION	5	249	149	-	-
MERCER	5	194	198	-	-
MILLER	13	235	395	-	-
MONITEAU	9	132	224	-	-
MONROE	6	94	133	-	-
MONTGOMERY	4	107	145	-	-
MORGAN	27	419	617	-	-
NEWTON	93	3 955	4 485	-	-
NODAWAY	21	343	402	-	-
OREGON	6	113	130	-	-
OSAGE	16	175	253	-	-
OZARK	9	149	328	-	-
PERRY	14	336	480	-	-
PETTIS	73	2 935	3 303	-	-
PHELPS	8	204	250	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)--CON.					
PIKE	4	235	397	-	-
PLATTE	5	99	112	-	-
POLK	86	2 775	3 007	-	-
PULASKI	5	141	104	-	-
PUTNAM	8	220	273	-	-
RALLS	8	117	144	-	-
RANDOLPH	10	181	209	-	-
RAY	16	327	431	-	-
RIPLEY	4	74	96	-	-
ST CLAIR	94	3 357	4 426	-	-
ST FRANCOIS	7	139	268	-	-
STE GENEVIEVE	11	232	250	-	-
SCHUYLER	3	92	75	-	-
SCOTLAND	5	52	65	-	-
SCOTT	5	93	146	-	-
SHANNON	8	150	270	-	-
STODDARD	9	147	188	-	-
STONE	13	239	262	-	-
SULLIVAN	12	695	1 186	-	-
TANEY	10	248	385	-	-
TEXAS	21	773	697	-	-
VERNON	242	9 404	13 506	-	-
WARREN	6	61	80	-	-
WASHINGTON	9	141	117	-	-
WAYNE	7	140	56	-	-
WEBSTER	23	498	546	-	-
WORTH	7	157	222	-	-
WRIGHT	22	548	509	-	-
ALL OTHER	17	292	339	-	-
MISSOURI, TOTAL	2 767	99 067	124 506	-	-
LESPEDEZA SEED (POUNDS)					
AUDRAIN	4	83	23 880	-	-
BARRY	20	340	52 275	-	-
BARTON	170	5 154	1 690 649	-	-
BATES	54	2 302	543 970	-	-
BENTON	25	505	166 990	-	-
BOLLINGER	15	220	47 360	-	-
BOONE	4	97	15 400	-	-
CALDWELL	4	42	7 700	-	-
CALLAWAY	4	105	20 900	-	-
CAPE GIRARDEAU	68	833	259 911	-	-
CARROLL	21	428	118 875	-	-
CASS	6	51	11 630	-	-
CEDAR	18	557	175 015	-	-
CHRISTIAN	3	57	10 214	-	-
CLAY	3	70	16 000	-	-
CLINTON	4	53	4 400	-	-
COLE	8	27	6 400	-	-
COOPER	28	495	104 652	-	-
DADE	74	2 466	840 106	-	-
FRANKLIN	5	27	4 600	-	-
GASCONADE	10	43	9 250	-	-
GREENE	5	56	10 950	-	-
HENRY	85	2 012	525 165	-	-
JASPER	120	3 410	1 305 649	-	-
JOHNSON	19	445	95 948	-	-
LAFAYETTE	5	45	10 000	-	-
LAWRENCE	48	819	180 585	-	-
LINCOLN	11	247	45 250	-	-
MARIES	4	33	6 333	-	-
MILLER	8	51	12 500	-	-
MONITEAU	6	66	12 700	-	-
MONROE	13	234	47 400	-	-
MONTGOMERY	7	110	18 200	-	-
MORGAN	5	48	10 200	-	-
NEWTON	13	203	51 009	-	-
OSAGE	14	93	14 950	-	-
PERRY	87	923	246 188	-	-
PETTIS	27	553	117 300	-	-
POLK	5	35	8 800	-	-
RALLS	11	134	26 600	-	-
RANDOLPH	7	143	47 150	-	-
RAY	11	518	89 250	-	-
ST CLAIR	61	1 210	304 050	-	-
STE GENEVIEVE	4	22	6 000	-	-
SALINE	10	172	44 400	-	-
SCOTT	12	152	41 570	-	-
SHELBY	23	496	81 400	-	-
STODDARD	12	235	70 885	-	-
VERNON	49	911	233 396	-	-
WARREN	11	121	24 950	-	-
ALL OTHER	25	483	100 519	-	-
MISSOURI, TOTAL	1 266	27 935	7 919 474	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
TIMOTHY SEED (POUNDS)					
ADAIR	41	1 297	177 514	-	-
AUDRAIN	56	1 439	185 777	-	-
BARTON	6	89	9 945	-	-
BATES	8	146	23 800	-	-
BENTON	8	214	31 400	-	-
BOONE	11	235	41 250	-	-
CALDWELL	46	1 012	162 550	-	-
CALLAWAY	19	605	76 080	-	-
CAPE GIRARDEAU	6	44	3 050	-	-
CARROLL	39	927	115 460	-	-
CASS	14	187	23 520	-	-
CHARITON	40	616	86 072	-	-
CLARK	5	67	7 053	-	-
CLINTON	8	146	25 646	-	-
COLE	3	13	1 500	-	-
COOPER	62	1 205	207 063	-	-
DAVIESS	9	127	12 696	-	-
DE KALB	11	163	24 202	-	-
FRANKLIN	4	32	1 700	-	-
GENTRY	6	140	22 740	-	-
GRUNDY	7	71	9 073	-	-
HARRISON	19	509	73 082	-	-
HENRY	12	235	36 169	-	-
HICKORY	3	93	6 748	-	-
HOWARD	7	164	17 300	-	-
JASPER	4	112	25 431	-	-
JOHNSON	17	451	92 455	-	-
KNOX	51	2 087	244 984	-	-
LAFAYETTE	17	242	37 471	-	-
LEWIS	37	1 236	155 090	-	-
LINCOLN	15	299	48 671	-	-
LINN	35	763	89 534	-	-
LIVINGSTON	17	336	54 368	-	-
MACON	41	1 358	182 391	-	-
MARIES	4	20	4 000	-	-
MARION	32	621	85 362	-	-
MERCER	4	108	7 700	-	-
MILLER	4	36	3 700	-	-
MONITEAU	26	443	68 166	-	-
MONROE	72	2 068	263 450	-	-
MONTGOMERY	26	486	51 649	-	-
MORGAN	15	382	43 690	-	-
NODAWAY	6	46	5 280	-	-
PETTIS	53	1 539	218 663	-	-
PIKE	27	709	94 068	-	-
PUTNAM	6	35	3 735	-	-
RALLS	15	351	44 397	-	-
RANDOLPH	22	401	60 301	-	-
RAY	13	488	78 452	-	-
ST CHARLES	6	33	2 102	-	-
ST CLAIR	5	98	13 167	-	-
SALINE	38	688	85 675	-	-
SCHUYLER	19	502	73 480	-	-
SCOTLAND	19	225	28 982	-	-
SHELBY	125	4 381	558 692	1	1
SULLIVAN	8	145	17 390	-	-
VERNON	3	40	5 820	-	-
WORTH	13	136	20 406	-	-
ALL OTHER	18	239	29 871	-	-
MISSOURI, TOTAL	1 263	30 880	4 179 983	1	1
BROMEGRASS SEED (POUNDS)					
ATCHISON	4	55	11 500	-	-
BARRY	3	25	6 800	-	-
BARTON	7	183	50 150	-	-
BATES	5	433	76 614	-	-
CASS	6	113	29 100	-	-
CEDAR	4	156	36 140	-	-
CLAY	3	75	15 000	-	-
COOPER	4	205	45 200	-	-
HARRISON	4	161	9 040	-	-
HENRY	3	25	3 561	-	-
JOHNSON	4	77	14 550	-	-
LAFAYETTE	3	45	6 100	-	-
MONITEAU	3	121	16 459	-	-
MONTGOMERY	3	77	9 200	-	-
PLATTE	9	145	16 683	-	-
RAY	4	84	6 000	-	-
VERNON	4	38	8 840	-	-
ALL OTHER	48	1 016	160 519	-	-
MISSOURI, TOTAL	121	3 034	521 456	-	-
ORCHARDGRASS SEED (POUNDS)					
BARRY	35	599	145 792	-	-
BENTON	3	20	3 500	-	-
BOLLINGER	6	100	15 500	-	-
BOONE	3	45	3 006	-	-
CALLAWAY	4	47	3 650	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
ORCHARDGRASS SEED (POUNDS)--CON.					
CAPE GIRARDEAU	9	76	10 000	-	-
CHRISTIAN	55	1 462	446 277	-	-
COLE	6	25	1 940	-	-
DE KALB	6	48	6 250	-	-
DENT	7	135	17 145	-	-
DOUGLAS	6	204	16 384	-	-
GENTRY	3	43	4 150	-	-
GREENE	19	572	102 910	-	-
HARRISON	7	237	25 800	-	-
HENRY	7	64	14 600	-	-
HICKORY	3	60	9 700	-	-
HOWELL	7	97	17 400	-	-
JOHNSON	3	40	6 666	-	-
KNOX	3	45	2 890	-	-
LACLEDE	5	110	36 200	-	-
LAWRENCE	47	829	186 134	-	-
LIVINGSTON	4	55	11 037	-	-
MACON	3	54	5 400	-	-
MARIES	3	56	7 100	-	-
MILLER	7	80	12 200	-	-
MONROE	4	75	6 000	-	-
MONTGOMERY	3	47	6 600	-	-
OSAGE	3	11	2 950	-	-
PERRY	3	76	11 966	-	-
PETTIS	3	26	2 440	-	-
PHELPS	8	81	14 100	-	-
POLK	3	53	18 323	-	-
PUTNAM	3	30	1 600	-	-
STE GENEVIEVE	4	23	2 300	-	-
STONE	17	882	189 289	-	-
TEXAS	13	282	47 720	-	-
WARREN	3	18	2 300	-	-
WEBSTER	3	54	6 380	-	-
WRIGHT	10	133	15 100	-	-
ALL OTHER	56	1 029	125 257	-	-
MISSOURI, TOTAL	397	7 923	1 563 956	-	-
SWEETCLOVER SEED (POUNDS)					
MARION	4	21	1 620	-	-
STE GENEVIEVE	5	67	10 082	-	-
ALL OTHER	26	979	159 470	-	-
MISSOURI, TOTAL	35	1 067	171 172	-	-
FESCUE SEED, CHEWINGS (POUNDS)					
ADAIR	3	31	5 700	-	-
BARRY	10	313	76 800	-	-
BATES	8	206	34 900	-	-
BOLLINGER	9	264	57 968	-	-
CAPE GIRARDEAU	5	56	13 982	-	-
CASS	3	28	8 400	-	-
CEDAR	3	113	20 375	-	-
COLE	3	54	11 509	-	-
COOPER	4	88	15 120	-	-
DADE	5	192	48 440	-	-
HENRY	7	288	77 137	-	-
LAWRENCE	11	296	74 900	-	-
MCDONALD	3	50	10 000	-	-
MARIES	3	33	3 100	-	-
MILLER	4	80	15 000	-	-
MONITEAU	5	180	29 600	-	-
NEWTON	5	90	11 540	-	-
OREGON	3	60	5 526	-	-
OSAGE	4	18	2 410	-	-
PETTIS	3	43	6 950	-	-
STONE	3	127	24 970	-	-
VERNON	4	75	23 000	-	-
ALL OTHER	47	1 052	204 695	-	-
MISSOURI, TOTAL	155	3 737	782 022	-	-
FESCUE SEED, RED (POUNDS)					
BARTON	3	250	30 500	-	-
BATES	3	808	185 330	-	-
CASS	3	56	6 200	-	-
ALL OTHER	14	266	33 768	-	-
MISSOURI, TOTAL	23	1 380	255 798	-	-
FESCUE SEED, TALL (KY. 31 & ALTA) (POUNDS)					
ADAIR	3	52	13 350	-	-
AUDRAIN	26	601	123 281	-	-
BARRY	96	3 767	1 013 008	-	-
BARTON	69	3 390	899 920	-	-
BATES	99	4 421	973 295	-	-
FESCUE SEED: TALL (KY. 31 AND ALTA) (POUNDS)--CON.					
BENTON	23	723	139 198	-	-
BOLLINGER	39	1 203	281 510	-	-
BOONE	8	281	36 100	-	-
BUTLER	12	499	117 680	-	-
CALDWELL	5	180	45 950	-	-
CALLAWAY	19	401	65 992	-	-
CAMDEN	4	66	8 650	-	-
CAPE GIRARDEAU	24	325	68 845	-	-
CARROLL	12	360	55 459	-	-
CASS	70	3 040	868 592	-	-
CEDAR	46	2 024	370 093	-	-
CHRISTIAN	25	1 164	396 178	-	-
COLE	18	237	47 618	-	-
COOPER	18	1 892	379 920	-	-
CRAWFORD	3	180	16 000	-	-
DADE	91	3 505	869 300	-	-
DALLAS	8	203	23 950	-	-
DAVIESS	4	66	12 820	-	-
DENT	15	363	46 250	-	-
DOUGLAS	3	214	42 600	-	-
FRANKLIN	7	70	11 839	-	-
GASCONADE	11	129	31 550	-	-
GREENE	60	2 921	551 628	-	-
HARRISON	7	237	38 120	-	-
HENRY	184	9 995	2 134 955	-	-
HICKORY	14	389	85 454	-	-
HOWARD	6	280	40 635	-	-
HOWELL	26	595	83 862	-	-
JASPER	84	4 075	1 099 404	-	-
JOHNSON	78	2 702	478 217	-	-
KNOX	7	175	28 160	-	-
LACLEDE	24	457	89 680	-	-
LAFAYETTE	4	72	8 080	-	-
LAWRENCE	111	3 996	894 884	-	-
LEWIS	5	160	30 520	-	-
LINCOLN	6	237	51 800	-	-
LINN	6	178	33 900	-	-
LIVINGSTON	4	52	20 900	-	-
MCDONALD	28	727	142 729	-	-
MACON	6	267	44 000	-	-
MADISON	5	182	37 200	-	-
MARIES	16	371	61 180	-	-
MILLER	11	388	78 620	-	-
MONITEAU	44	1 553	272 919	-	-
MONROE	30	675	98 966	-	-
MONTGOMERY	10	201	31 120	-	-
MORGAN	17	809	95 987	-	-
NEWTON	35	1 599	289 643	-	-
OREGON	14	342	51 466	-	-
OSAGE	17	274	65 666	-	-
OZARK	6	76	21 400	-	-
PERRY	30	650	185 516	-	-
PETTIS	51	2 251	466 026	-	-
PHELPS	17	468	49 675	-	-
PIKE	8	135	26 050	-	-
POLK	42	1 500	267 920	-	-
PULASKI	5	130	30 500	-	-
PUTNAM	3	22	1 900	-	-
RANDOLPH	4	66	11 300	-	-
RAY	8	169	36 150	-	-
RIPLEY	15	318	78 480	-	-
ST CLAIR	90	5 563	1 055 173	-	-
STE GENEVIEVE	13	175	51 800	-	-
SALINE	6	166	34 500	-	-
SHELBY	17	323	43 464	-	-
STODDARD	14	399	116 985	-	-
STONE	15	655	159 174	-	-
TANEY	7	145	24 440	-	-
TEXAS	37	1 496	214 340	-	-
VERNON	49	2 090	446 645	-	-
WARREN	4	52	10 050	-	-
WASHINGTON	4	82	15 066	-	-
WAYNE	7	148	19 300	-	-
WEBSTER	15	285	65 798	-	-
WRIGHT	8	273	20 000	-	-
ALL OTHER	33	1 126	179 702	-	-
MISSOURI, TOTAL	2 125	82 028	17 529 997	-	-
FESCUE SEED, OTHER (POUNDS)					
BARRY	10	369	111 426	-	-
BARTON	4	70	13 505	-	-
BATES	5	211	44 954	-	-
BOLLINGER	7	164	20 383	-	-
CAPE GIRARDEAU	3	58	19 794	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
FESCUE SEED : OTHER (POUNDS)--CONTINUED					
CASS	7	228	47 060	-	-
CEDAR	5	166	36 200	-	-
COLE	4	117	11 318	-	-
DADE	12	171	33 573	-	-
GREENE	4	91	27 201	-	-
HENRY	6	540	85 000	-	-
HICKORY	3	119	14 500	-	-
JASPER	12	444	54 756	-	-
JOHNSON	11	467	70 731	-	-
LAWRENCE	8	110	22 480	-	-
MILLER	4	81	10 000	-	-
MONITEAU	9	135	26 610	-	-
MONTGOMERY	3	60	10 400	-	-
MORGAN	3	135	24 000	-	-
NEWTON	6	108	15 400	-	-
OREGON	3	66	12 400	-	-
PERRY	4	53	11 206	-	-
PETTIS	4	115	25 500	-	-
PULASKI	4	80	12 800	-	-
WRIGHT	3	22	5 960	-	-
ALL OTHER	45	1 058	177 216	1	20
MISSOURI, TOTAL	189	5 238	944 373	1	20
REDTOP SEED (POUNDS)					
AUDRAIN	4	158	6 948	-	-
BARTON	101	4 269	588 017	-	-
CEDAR	5	200	20 148	-	-
DADE	18	665	118 470	-	-
GASCONADE	3	49	3 299	-	-
HENRY	4	103	9 996	-	-
JASPER	23	773	113 877	-	-
LACLEDE	3	33	4 500	-	-
LAWRENCE	34	2 297	313 159	-	-
MARIES	6	113	10 200	-	-
MILLER	3	40	3 500	-	-
MONITEAU	6	86	7 210	-	-
ST CLAIR	15	559	59 071	-	-
SHELBY	3	110	3 470	-	-
SULLIVAN	3	29	2 865	-	-
VERNON	3	48	6 900	-	-
ALL OTHER	29	843	66 092	-	-
MISSOURI, TOTAL	263	10 375	1 337 722	-	-
RYEGRASS SEED (POUNDS)					
DUNKLIN	12	106	22 920	-	-
ALL OTHER	7	72	24 980	-	-
MISSOURI, TOTAL	19	178	47 900	-	-
HAIRY VETCH SEED (POUNDS)					
BUTLER	3	13	3 999	-	-
DUNKLIN	7	55	22 896	-	-
ALL OTHER	5	84	16 790	-	-
MISSOURI, TOTAL	15	152	43 685	-	-
VETCH SEED, OTHER THAN HAIRY (POUNDS)					
DUNKLIN	5	30	10 292	-	-
ALL OTHER	4	54	7 530	-	-
MISSOURI, TOTAL	9	84	17 822	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
RASPBERRIES, RED (POUNDS)					
ST LOUIS	3	1	1 575	1	(Z)
ALL OTHER	14	119	144 362	-	-
MISSOURI, TOTAL	17	120	145 937	1	(Z)
RASPBERRIES, BLACK (POUNDS)					
ATCHISON	3	(Z)	270	-	-
ST LOUIS	3	(Z)	710	1	(Z)
ALL OTHER	29	41	48 503	1	1
MISSOURI, TOTAL	35	41	49 483	2	1
BLACKBERRIES, AND DEWBERRIES (POUNDS)					
AUDRAIN	3	6	2 980	-	-
BENTON	3	3	1 775	-	-
COLE	3	1	900	-	-
FRANKLIN	3	2	375	-	-
GRUNDY	3	2	472	-	-
HOWELL	5	31	15 700	-	-
OSAGE	4	45	18 000	-	-
STE GENEVIEVE	7	7	3 880	-	-
ALL OTHER	35	91	45 282	1	1
MISSOURI, TOTAL	66	188	89 364	1	1
SORGHUMS FOR SIRUP					
ALL OTHER	16	63	-	-	-
MISSOURI, TOTAL	16	63	-	-	-
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
BUTLER	7	584	-	-	-
CALDWELL	3	64	-	-	-
CALLAWAY	3	285	-	-	-
CEDAR	3	57	-	-	-
CLAY	3	63	-	-	-
DUNKLIN	5	441	-	-	-
GRUNDY	3	50	-	-	-
HENRY	3	228	-	-	-
JASPER	3	80	-	-	-
KNOX	3	150	-	-	-
LAFAYETTE	7	236	-	-	-
MONROE	3	35	-	-	-
NEW MADRID	3	450	-	-	-
NODAWAY	3	93	-	-	-
PIKE	4	103	-	-	-
ST CLAIR	3	123	-	-	-
STODDARD	6	676	-	-	-
VERNON	3	38	-	-	-
WARREN	3	29	-	-	-
ALL OTHER	64	2 695	-	-	-
MISSOURI, TOTAL	135	6 480	-	-	-
SOYBEANS PLOWED UNDER					
MONROE	3	205	-	-	-
SCOTT	3	147	-	-	-
ALL OTHER	17	857	-	-	-
MISSOURI, TOTAL	23	1 209	-	-	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)									
DE KALB	4	83	2 060	-	-	3	64	11	-
DUNKLIN	11	97	2 100	-	-	5	47	6	-
JASPER	4	39	1 290	-	-	2	23	3	-
LEWIS	3	47	840	-	-	2	34	2	-
SCOTT	3	115	8 740	-	-	2	35	2	-
VERNON	3	54	2 038	-	-	2	36	5	-
ALL OTHER	31	392	13 154	-	-	17	249	28	-
MISSOURI, TOTAL	59	827	30 222	-	-	33	488	57	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
BUCKWHEAT (BUSHELS)									
LEWIS	4	59	1 274	-	-	1	7	1	-
ALL OTHER	10	288	4 005	-	-	3	114	8	-
MISSOURI, TOTAL	14	347	5 279	-	-	4	121	9	-
PROSO MILLET (BUSHELS)									
ALL OTHER	12	368	14 871	-	-	6	186	10	13
MISSOURI, TOTAL	12	368	14 871	-	-	6	186	10	13
RICE (100 LB. BAGS)									
BUTLER	17	1 943	93 202	17	1 943	17	1 866	242	49
RIPLEY	6	354	19 465	6	354	6	354	33	13
STODDARD	14	1 504	68 684	14	1 504	14	1 504	212	-
ALL OTHER	5	799	27 863	5	799	5	799	88	-
MISSOURI, TOTAL	42	4 600	209 214	42	4 600	42	4 523	575	62
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
BUTLER	3	153	1 548	-	-	1	9	1	-
DUNKLIN	3	58	830	-	-	1	4	(Z)	-
STODDARD	3	35	322	-	-	-	-	-	-
ALL OTHER	25	941	12 627	-	-	3	74	3	2
MISSOURI, TOTAL	34	1 187	15 327	-	-	5	87	4	2
COWPEAS FOR DRY PEAS (BUSHELS)									
DUNKLIN	11	445	4 067	-	-	5	160	17	-
ALL OTHER	7	168	1 917	-	-	1	48	-	5
MISSOURI, TOTAL	18	613	5 984	-	-	6	208	17	5
POPCORN (POUNDS, EAR CORN)									
ATCHISON	37	1 153	2 355 163	-	-	33	1 067	67	92
DAVIESS	4	110	125 000	-	-	3	100	16	-
DUNKLIN	4	106	68 000	-	-	4	106	16	10
GRUNDY	9	286	564 884	-	-	9	286	33	10
HARRISON	22	802	1 826 450	-	-	17	718	57	30
HOLT	4	124	257 170	-	-	4	124	4	12
LAWRENCE	3	31	24 800	-	-	-	-	-	-
LINN	3	714	1 571 000	-	-	3	714	43	100
LIVINGSTON	4	808	1 700 770	-	-	4	808	22	132
ALL OTHER	28	522	656 998	-	-	9	332	33	9
MISSOURI, TOTAL	118	4 656	9 150 235	-	-	86	4 255	291	395
SWEETPOTATOES (BUSHELS)									
BARRY	3	-	8	-	-	-	-	-	-
BENTON	3	(Z) ~~10~~	10 ~~410~~	-	-	1	(Z) ~~10~~	(Z) ~~10~~	-
BOLLINGER	18	(Z) ~~23~~	95 ~~1 035~~	-	-	2	(Z) 20	(Z) ~~10~~	-
BUTLER	8	3	692	-	-	1	3	2	-
CALLAWAY	5	3	626	-	-	1	3	1	-
CAMDEN	5	1	44	-	-	2	1	1	-
CAPE GIRARDEAU	25	(Z) ~~35~~	148 ~~1 920~~	-	-	2	1 ~~36~~	(Z) ~~34~~	-
CARROLL	3	-	5	-	-	-	-	-	-
CEDAR	4	(Z) ~~14~~	6 ~~1 366~~	-	-	1	(Z) ~~14~~	(Z) ~~5~~	-
CHARITON	3	5 ~~41~~	115 ~~2 995~~	-	-	2	5 ~~41~~	5 ~~41~~	-
CHRISTIAN	12	2 ~~16~~	137 ~~1 241~~	-	-	2	(Z) ~~14~~	(Z) ~~5~~	-
COLE	11	35 ~~70~~	3558 ~~7 520~~	-	-	2	35 ~~70~~	35 ~~70~~	-
COOPER	5	(Z)	34	-	-	-	-	-	-
DADE	3	-	16	-	-	-	-	-	-
DAVIESS	4	-	11	-	-	-	-	-	-
DOUGLAS	8	(Z) ~~31~~	23 ~~1 948~~	-	-	3	(Z) ~~31~~	(Z) ~~13~~	-
FRANKLIN	10	(Z) ~~79~~	41 ~~4 781~~	-	-	2	(Z) ~~79~~	(Z) ~~79~~	-
GASCONADE	10	(Z) ~~31~~	24 ~~1 574~~	-	-	2	(Z) ~~31~~	(Z) ~~31~~	-
HENRY	3	-	12	-	-	-	-	-	-
HICKORY	3	(Z) ~~1~~	5 ~~45~~	-	-	-	-	-	-
HOLT	3	1	56	-	-	-	-	-	-
HOWELL	4	-	34	-	-	-	-	-	-
IRON	3	(Z) ~~6~~	32 ~~452~~	-	-	1	(Z) ~~6~~	(Z) ~~6~~	-
JEFFERSON	11	18	2 538	2	4	4	14	10	-
LACLEDE	12	(Z) ~~35~~	40 ~~1 790~~	-	-	1	(Z) ~~35~~	(Z) ~~33~~	-
LAWRENCE	6	1 ~~22~~	69 ~~2 691~~	-	-	3	1 ~~5~~	(Z) ~~1~~	-
LEWIS	3	-	7	-	-	-	-	-	-
MARIES	8	1	273	-	-	1	1	(Z)	-
MILLER	10	(Z)	57	-	-	1	(Z)	(Z)	-
MONTGOMERY	7	(Z) ~~60~~	20 ~~2 420~~	-	-	2	(Z) ~~60~~	(Z) ~~60~~	-
NODAWAY	9	1 ~~22~~	69 ~~909~~	-	-	2	22	9	-
OREGON	12	3	197	-	-	-	-	-	-
OSAGE	11	(Z) ~~10~~	35 ~~935~~	-	-	1	(Z) ~~10~~	(Z) ~~10~~	-
OZARK	6	1 ~~14~~	87 ~~1 069~~	-	-	3	3 ~~14~~	1 ~~12~~	-
PERRY	33	1 ~~86~~	206 ~~6 044~~	-	-	4	(Z) ~~83~~	(Z) ~~41~~	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SWEETPOTATOES (BUSHELS)--CON.									
PETTIS	4	-	14	-	-	-	-	-	-
PIKE	7	32	1 318	-	-	1	32	32	-
POLK	8	-	23	-	-	-	-	-	-
PUTNAM	4	-	16	-	-	-	-	-	-
ST CHARLES	5	16	2 895	-	-	3	15	4	-
ST CLAIR	3	-	13	-	-	-	-	-	-
ST LOUIS	36	158	33 071	6	38	21	136	46	-
STE GENEVIEVE	13	11 ~~17~~	1138 ~~2 318~~	-	-	3	10 ~~15~~	6 ~~8~~	-
SALINE	6	-	31	-	-	-	-	-	-
SCOTT	4	-	18	-	-	-	-	-	-
STODDARD	7	6	1 241	1	6	1	6	1	-
TANEY	9	1 ~~19~~	~~851~~ ~~557~~	-	-	2	(Z) ~~18~~	(Z) ~~4~~	-
TEXAS	10	(Z) ~~20~~	~~252~~ ~~025~~	-	-	1	(Z) ~~20~~	(Z) ~~20~~	-
VERNON	3	(Z) ~~2~~	~~4~~ ~~104~~	-	-	1	(Z) ~~2~~	(Z)	-
WEBSTER	10	3 ~~4~~	~~150~~ ~~400~~	-	-	2	3 ~~4~~	3 ~~4~~	-
WORTH	3	29	1 145	-	-	2	29	28	-
WRIGHT	6	(Z) ~~20~~	~~22~~ ~~822~~	-	-	2	(Z) ~~20~~	(Z) ~~20~~	-
ALL OTHER	69	33 ~~139~~	2874 ~~12 392~~	2	12	14	~~27~~ ~~131~~	~~25~~ ~~89~~	-
MISSOURI, TOTAL	491	~~1 115~~ 365	~~105 374~~ 53 413	11	60	99	~~1 044~~ 326	~~762~~ 199	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
CAMDEN	3	1	-	-
OSAGE	3	(Z)	-	-
ST LOUIS	10	7	1	1
ALL OTHER	46	11	1	1
MISSOURI, TOTAL	62	19	2	2
LETTUCE AND ROMAINE				
JACKSON	3	14	2	4
JASPER	3	1	-	-
OSAGE	3	(Z)	-	-
ST LOUIS	21	48	13	39
ALL OTHER	39	65	8	30
MISSOURI, TOTAL	69	128	23	73
ASPARAGUS				
ST LOUIS	3	2	-	-
ALL OTHER	12	20	2	(Z)
MISSOURI, TOTAL	15	22	2	-
CANTALOUPS, PERSIANS AND MUSKMELONS				
BUCHANAN	3	2	-	-
BUTLER	16	59	-	-
DUNKLIN	31	122	2	11
JEFFERSON	6	3	-	-
MISSISSIPPI	7	24	-	-
ST CHARLES	3	2	-	-
ST LOUIS	17	42	1	8
SCOTT	9	43	1	3
STODDARD	6	11	-	-
ALL OTHER	32	24	3	1
MISSOURI, TOTAL	130	332	7	23
SWEET PEPPERS EXCEPT PIMIENTOS				
GREENE	3	5	1	1
JACKSON	4	10	1	5
JEFFERSON	8	6	1	1
NEWTON	4	36	3	31
ST CHARLES	4	7	2	3
ST LOUIS	36	43	7	8
ALL OTHER	23	11	5	4
MISSOURI, TOTAL	82	118	20	53
GREEN PEAS				
CAMDEN	3	1	-	-
ALL OTHER	41	16	-	-
MISSOURI, TOTAL	44	17	-	-

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
CABBAGE				
BOONE	3	6	1	5
CAMDEN	3	1	-	-
JACKSON	4	39	1	20
JEFFERSON	4	23	2	23
MISSISSIPPI	3	100	3	100
NEW MADRID	3	84	3	84
NEWTON	6	148	3	83
PLATTE	3	26	1	1
ST CHARLES	3	31	2	28
ST LOUIS	26	185	15	100
STODDARD	3	80	3	80
WEBSTER	3	(Z)	1	(Z)
ALL OTHER	43	24	5	7
MISSOURI, TOTAL	107	747	40	531
SQUASH				
NEWTON	4	13	3	10
PLATTE	6	12	3	3
ST LOUIS	21	40	4	18
ALL OTHER	35	62	7	16
MISSOURI, TOTAL	66	127	17	47
GREEN LIMA BEANS				
ST LOUIS	5	3	-	-
ALL OTHER	23	68	1	40
MISSOURI, TOTAL	28	71	1	40
BEETS				
ST LOUIS	13	13	8	8
ALL OTHER	7	3	2	2
MISSOURI, TOTAL	20	16	10	10
EGGPLANT				
PLATTE	3	4	-	-
ST LOUIS	9	12	3	4
ALL OTHER	7	8	3	4
MISSOURI, TOTAL	19	24	6	8
MUSTARD GREENS				
ST LOUIS	10	36	8	19
ALL OTHER	6	26	4	25
MISSOURI, TOTAL	16	62	12	44
PUMPKINS				
ST LOUIS	11	19	1	4
ALL OTHER	15	38	3	8
MISSOURI, TOTAL	26	57	4	12

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
RADISHES				
ST LOUIS	5	4	2	1
ALL OTHER	5	3	2	1
MISSOURI, TOTAL	10	7	4	2
SHALLOTS AND GREEN ONIONS				
ST LOUIS	7	10	6	9
ALL OTHER	4	9	3	9
MISSOURI, TOTAL	11	19	9	18
SPINACH				
ST LOUIS	16	225	12	219
ALL OTHER	5	29	2	18
MISSOURI, TOTAL	21	254	14	237
TURNIPS				
ST LOUIS	19	61	7	31
ALL OTHER	24	60	7	21
MISSOURI, TOTAL	43	121	14	52

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
APRICOTS (TONS)									
STE GENEVIEVE	3	1	56	3	24	3	32	2	(Z)
ALL OTHER	21	7	505	12	218	18	287	9	2
MISSOURI, TOTAL	24	8	561	15	242	21	319	11	2
PECANS, IMPROVED (POUNDS)									
BATES	4	117	2 293	3	780	3	1 513	2	6 051
CHARITON	9	135	2 297	2	460	9	1 837	7	12 211
DUNKLIN	8	133	1 611	1	700	8	911	8	11 340
NEW MADRID	5	14	185	2	40	4	145	4	10 600
PEMISCOT	6	45	624	5	157	5	467	5	12 327
VERNON	3	92	1 920	2	500	2	1 420	1	1 052
ALL OTHER	22	113	1 875	12	482	16	1 393	13	5 276
MISSOURI, TOTAL	57	649	10 805	27	3 119	47	7 686	40	58 857
PECANS, WILD & SEEDLING (POUNDS)									
BATES	30	765	18 467	15	2 882	30	15 585	27	134 067
CARROLL	11	92	1 168	5	517	10	651	6	2 140
CHARITON	38	878	15 619	18	3 200	37	12 419	30	68 295
COLE	3	1	29	3	26	1	3	-	-
COOPER	4	3	42	4	13	4	29	2	66
HENRY	3	40	1 138	1	18	2	1 120	1	3 000
HOWARD	6	32	878	3	430	6	448	-	-
PEMISCOT	3	5	91	1	20	3	71	3	1 600
ST CLAIR	10	177	3 082	6	1 455	10	1 627	6	11 500
VERNON	44	2 118	55 722	35	30 074	44	25 648	36	54 941
ALL OTHER	20	143	2 255	8	1 036	19	1 219	11	7 046
MISSOURI, TOTAL	172	4 254	98 491	99	39 671	166	58 820	122	282 655

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ADAIR	129	-	-	-	1	1	3	46	577	-	52	2
ANDREW	213	-	-	-	2	2	1	112	607	-	27	2
ATCHISON	382	-	-	3	-	-	-	1	419	-	16	-
AUDRAIN	352	-	-	1	-	-	3	13	828	-	21	4
BARRY	4	-	-	1	2	9	99	324	583	-	33	6
BARTON	403	-	-	-	-	-	13	58	308	-	71	1
BATES	328	-	-	1	-	4	2	144	743	-	77	27
BENTON	70	-	-	-	-	-	26	104	446	-	40	3
BOLLINGER	90	-	-	2	-	1	3	6	453	-	21	20
BOONE	124	2	-	2	1	6	6	3	646	-	15	15
BUCHANAN	278	35	-	6	1	3	4	66	335	-	46	8
BUTLER	561	-	34	2	5	3	6	5	215	-	75	10
CALDWELL	128	-	-	-	-	-	1	38	610	-	33	3
CALLAWAY	128	2	-	-	-	-	8	12	756	-	36	23
CAMDEN	-	-	-	-	-	-	11	37	207	-	14	1
CAPE GIRARDEAU	163	-	-	-	1	6	13	98	766	-	53	14
CARROLL	381	-	-	-	-	1	6	44	615	-	33	4
CARTER	1	-	-	-	-	-	-	-	79	-	3	5
CASS	225	-	-	-	-	-	15	100	777	-	52	18
CEDAR	32	-	-	3	-	-	1	100	452	-	27	3
CHARITON	337	2	-	-	-	-	6	39	710	-	51	2
CHRISTIAN	6	-	-	3	1	-	5	266	529	-	24	3
CLARK	310	-	-	-	-	-	-	18	397	-	17	4
CLAY	88	3	-	-	-	1	6	8	476	-	16	10
CLINTON	99	1	-	-	-	-	2	49	548	-	16	7

Farms With Sales of $2,500 and Over

Table 6. Farms by Types

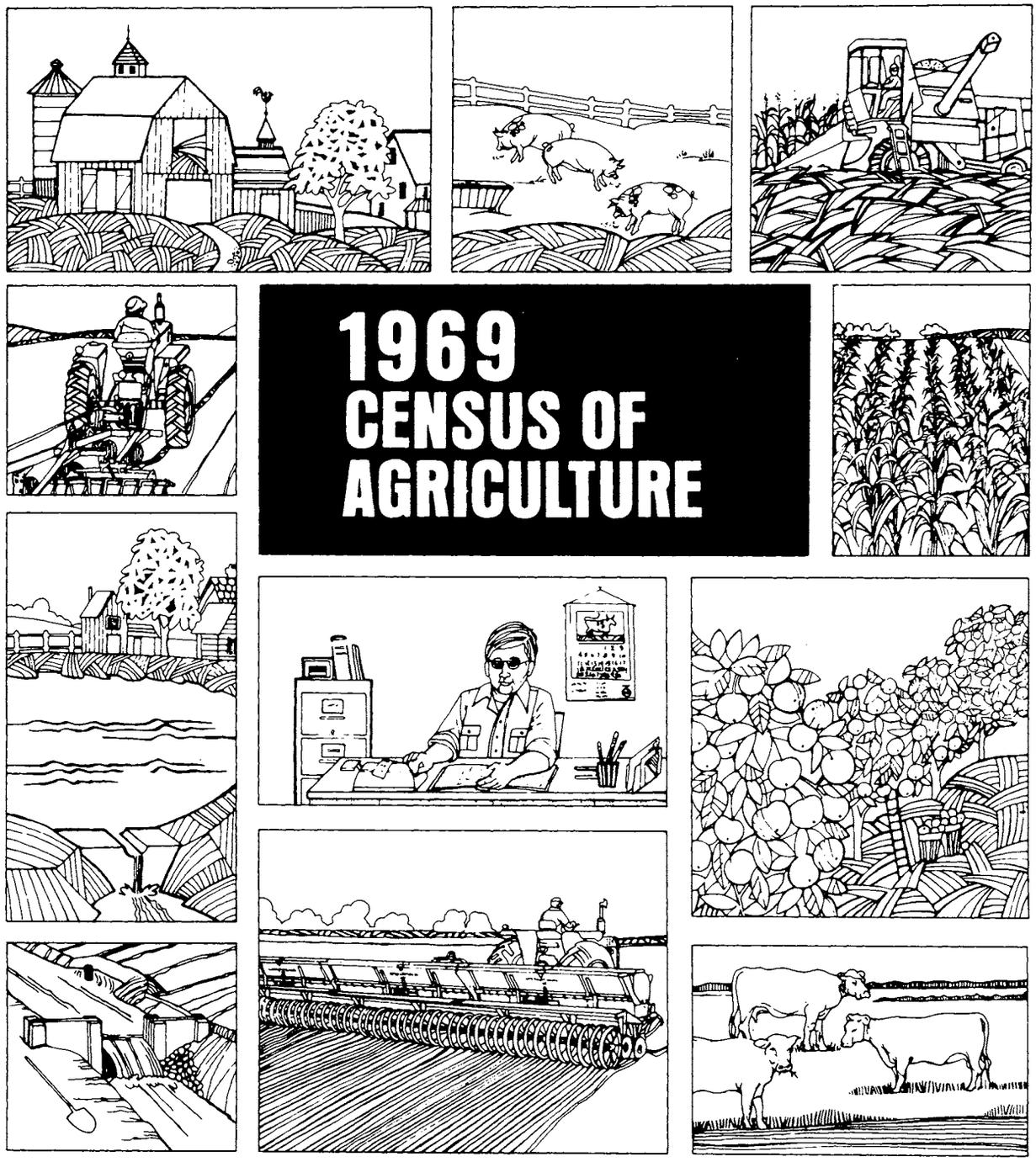
	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
COLE	5	-	-	2	1	-	6	143	414	-	18	5
COOPER	101	-	-	1	-	2	12	31	752	-	27	2
CRAWFORD	9	-	-	-	-	7	3	7	330	-	13	1
DADE	78	-	-	2	-	2	6	105	504	-	34	2
DALLAS	4	-	-	-	-	-	14	269	355	-	17	6
DAVIESS	295	-	-	-	1	-	5	49	606	-	48	3
DE KALB	120	-	-	-	-	-	2	70	596	-	42	-
DENT	6	-	-	1	-	-	-	13	334	-	8	8
DOUGLAS	1	-	-	2	-	2	6	268	364	-	20	5
DUNKLIN	469	-	381	-	20	12	11	3	73	-	208	6
FRANKLIN	35	-	-	2	-	1	18	106	725	-	47	13
GASCONADE	21	-	-	1	-	2	5	17	457	-	18	4
GENTRY	164	-	-	-	-	-	3	20	606	-	35	3
GREENE	11	-	-	-	1	1	14	282	735	-	41	25
GRUNDY	187	-	-	1	-	-	1	92	449	-	47	1
HARRISON	218	-	-	3	1	-	5	93	797	-	66	-
HENRY	209	-	-	-	-	1	5	79	656	-	74	3
HICKORY	16	-	-	4	-	-	1	96	279	-	19	-
HOLT	396	-	-	-	1	-	1	9	339	-	26	1
HOWARD	80	12	-	-	-	5	1	11	545	-	28	3
HOWELL	2	-	-	-	-	5	5	206	588	-	18	18
IRON	-	-	-	-	-	2	5	1	141	-	2	-
JACKSON	158	-	-	-	3	10	7	31	368	-	14	55
JASPER	251	-	-	-	-	-	18	139	435	-	73	11
JEFFERSON	16	-	-	-	5	3	20	42	216	-	36	12
JOHNSON	132	-	-	4	1	3	13	89	1 059	-	38	1
KNOX	222	-	-	-	-	-	1	12	486	-	47	3
LACLEDE	6	-	-	-	-	-	3	198	521	-	12	3
LAFAYETTE	216	-	-	3	-	11	14	139	983	-	54	8
LAWRENCE	25	-	-	-	-	8	16	329	727	-	62	11
LEWIS	233	-	-	-	-	-	2	25	500	-	32	-
LINCOLN	151	-	-	-	-	2	10	21	794	-	21	6
LINN	117	-	-	2	-	1	4	77	694	-	58	5
LIVINGSTON	251	-	-	2	-	4	3	44	509	-	33	1
MCDONALD	3	-	-	1	-	-	167	111	288	-	16	5
MACON	210	-	-	-	1	2	7	56	710	-	75	6
MADISON	3	-	-	-	-	-	3	4	206	-	3	1
MARIES	10	-	-	-	-	-	2	19	399	-	6	6
MARION	249	-	-	-	-	1	6	45	477	-	15	2
MERCER	63	-	-	-	-	1	-	61	502	-	42	1
MILLER	16	-	-	1	-	1	54	37	426	-	21	6
MISSISSIPPI	313	-	13	-	8	-	1	1	47	-	24	1
MONITEAU	64	-	-	-	-	1	12	45	576	-	19	5
MONROE	186	-	-	-	-	-	-	7	818	-	20	2
MONTGOMERY	219	-	-	-	1	2	6	7	571	-	21	4
MORGAN	52	-	-	-	-	-	26	86	453	-	31	3
NEW MADRID	611	-	154	2	1	-	-	1	29	-	54	2
NEWTON	25	-	-	5	4	5	67	218	432	-	43	20
NODAWAY	277	-	-	1	-	-	2	55	1 334	-	52	3
OREGON	1	-	-	-	1	-	3	59	410	-	2	12
OSAGE	18	2	-	-	-	-	65	84	610	-	21	5
OZARK	-	-	-	-	-	-	14	113	293	-	5	2
PEMISCOT	371	-	367	-	2	-	-	-	8	-	48	2
PERRY	81	-	1	2	1	2	12	76	637	-	46	12
PETTIS	279	-	-	-	2	1	11	73	712	-	50	5
PHELPS	1	-	-	-	-	18	5	18	339	-	11	8
PIKE	137	-	-	-	-	2	9	9	777	-	24	6
PLATTE	157	144	-	1	4	1	-	9	432	-	58	6
POLK	5	-	-	3	-	-	11	356	641	-	35	8
PULASKI	5	-	-	-	1	1	1	9	220	-	6	1
PUTNAM	57	-	-	-	-	-	3	57	561	-	44	3
RALLS	200	-	-	-	1	1	1	27	401	-	23	3
RANDOLPH	130	-	-	-	-	4	3	30	459	-	19	-
RAY	196	-	-	-	3	-	-	21	656	-	26	1
REYNOLDS	1	-	-	-	1	-	-	1	162	-	8	5
RIPLEY	51	-	2	-	3	-	5	3	216	-	13	10
ST CHARLES	340	-	-	1	2	3	13	22	421	-	25	25
ST CLAIR	110	-	-	1	-	2	4	64	419	-	69	5
ST FRANCOIS	1	-	-	1	1	-	8	19	295	-	13	3
ST LOUIS	117	-	-	3	57	5	4	2	91	-	17	85
STE GENEVIEVE	21	-	-	-	-	-	18	11	399	-	20	6
SALINE	301	-	-	-	-	-	1	22	892	-	29	2
SCHUYLER	63	-	-	-	-	-	-	54	331	-	39	1
SCOTLAND	172	-	-	-	-	-	4	18	457	-	24	2
SCOTT	420	-	11	-	1	2	1	16	258	-	34	3
SHANNON	2	-	-	-	-	-	-	16	262	-	4	4
SHELBY	229	-	-	-	-	-	1	5	551	-	12	-
STODDARD	822	-	51	2	1	5	10	9	362	-	62	7
STONE	1	-	-	-	4	2	23	162	303	-	7	2
SULLIVAN	68	-	-	1	-	-	12	103	686	-	44	-
TANEY	3	-	-	-	-	-	-	32	284	-	3	2
TEXAS	4	-	-	-	-	-	2	262	530	-	20	8
VERNON	381	-	-	1	-	4	2	82	544	-	67	5
WARREN	88	-	-	-	-	1	5	6	352	-	26	5
WASHINGTON	1	-	-	-	-	1	3	-	199	-	7	3
WAYNE	19	-	-	1	-	-	-	3	197	-	10	8
WEBSTER	4	-	-	-	-	3	12	431	410	-	22	8
WORTH	75	-	-	1	-	-	-	11	290	-	31	-
WRIGHT	1	-	-	-	-	-	5	375	456	-	14	4
MISSOURI, TOTAL	16 271	203	1 014	82	148	192	1 104	8 230	54 810	-	3 685	764

part 17

MISSOURI

Section 2. County Data
Adair Co. - Lewis Co.

VOLUME 1
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued May 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for MISSOURI are presented in 3 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports Part 17. MISSOURI
Section 2. County Data, Adair Co.-Lewis Co.

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

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Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF $2,500 AND OVER

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

CONTENTS

	page
County Report Text	v
Missouri (summary)	1
Adair	9
Andrew	17
Atchison	25
Audrain	33
Barry	41
Barton	49
Bates	57
Benton	65
Bollinger	73
Boone	81
Buchanan	89
Butler	97
Caldwell	105
Callaway	113
Camden	121
Cape Girardeau	129
Carroll	137
Carter	145
Cass	153
Cedar	161
Chariton	169
Christian	177
Clark	185
Clay	193
Clinton	201
Cole	209
Cooper	217
Crawford	225
Dade	233
Dallas	241
Daviess	249
De Kalb	257
Dent	265
Douglas	273
Dunklin	281
Franklin	289
Gasconade	297
Gentry	305
Greene	313
Grundy	321
Harrison	329
Henry	337
Hickory	345
Holt	353
Howard	361
Howell	369
Iron	377
Jackson	385
Jasper	393
Jefferson	401
Johnson	409
Knox	417
Laclede	425
Lafayette	433
Lawrence	441
Lewis	449

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969	1964
All farms ..... number. .	137 067	147 315
Land in farms ..... acres. .	32 420 284	32 691 500
Average size of farm ..... acres. .	236.5	221.9
Approximate land area ..... acres. .	44 156 736	44 248 500
Proportion in farms ..... percent. .	73.4	73.8
Value of land and buildings ..... dollars. .	7 269 172 581	(NA)
Average per farm ..... dollars. .	53 034	33 451
Average per acre ..... dollars. .	224.22	150.38
Land in Farms According to Use		
Total cropland ..... farms. .	127 337	134 605
acres. .	20 954 640	17 959 900
Harvested cropland ..... farms. .	105 853	119 565
acres. .	10 035 742	11 067 500
Number of farms by acres harvested:		
1 to 9 acres	9 496	13 068
10 to 19 acres	14 543	15 619
20 to 29 acres	12 267	12 351
30 to 49 acres	17 488	18 018
Number of farms by acres harvested:		
50 to 99 acres	21 937	24 952
100 to 199 acres	16 731	21 186
200 to 499 acres	11 203	12 490
500 to 999 acres	1 842	1 626
1,000 acres and over	346	259
Cropland used only for pasture or grazing ..... farms. .	87 176	70 970
acres. .	7 401 370	4 427 850
All other cropland (see text) .... farms. .	58 563	(NA)
acres. .	3 517 528	2 464 550
Woodland including woodland pasture ..... farms. .	72 803	90 004
acres. .	5 847 233	7 334 600
All other land (see text) ..... farms. .	102 672	(NA)
acres. .	5 618 411	7 395 400
Irrigated land ..... farms. .	1 386	822
acres. .	155 862	59 426

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	137 067	32 420 284	105 853	28 868 056	10 035 742	1 386	654 687	155 862	147 315	32 691 500	119 565	11 067 500
Farms with—												
1 to 9 acres	4 662	13 011	857	4 218	3 011	77	316	153	3 080	13 162	912	2 856
10 to 49 acres	16 823	509 131	8 207	260 536	117 609	126	3 213	1 592	21 294	631 685	10 805	131 305
50 to 69 acres	6 632	388 677	4 022	236 193	90 525	29	1 695	792	7 511	439 905	5 020	101 295
70 to 99 acres	16 132	1 319 131	11 382	933 850	310 780	64	5 188	1 270	17 442	1 427 450	13 110	350 845
100 to 139 acres	16 397	1 917 445	12 759	1 496 155	466 045	61	7 309	2 699	18 112	2 118 750	15 137	584 075
140 to 179 acres	15 091	2 382 700	12 653	1 998 468	630 230	65	10 374	4 229	16 495	2 604 950	14 617	796 085
180 to 219 acres	10 901	2 153 513	9 450	1 867 948	587 393	87	17 126	5 438	11 941	2 359 950	10 963	770 965
220 to 259 acres	9 153	2 175 038	8 159	1 939 669	638 734	64	15 213	6 574	10 083	2 396 150	9 388	827 195
260 to 499 acres	26 759	9 491 862	24 655	8 771 894	3 084 161	372	137 154	42 224	28 326	9 969 450	27 042	3 714 550
500 to 999 acres	11 794	7 825 966	11 171	7 411 649	2 784 620	298	205 302	50 679	10 734	7 061 750	10 384	2 675 450
1,000 to 1,999 acres	2 327	3 007 360	2 173	2 808 712	1 022 293	119	160 246	31 376	1 943	2 515 750	1 864	849 815
2,000 acres and over	396	1 236 450	365	1 138 764	300 341	24	91 551	8 836	354	1 152 750	327	263 565

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	137 067	147 315
acres. .	32 420 284	32 691 500
Harvested cropland ..... farms. .	105 853	119 565
acres. .	10 035 742	11 067 500
Full owners ..... farms. .	96 985	97 366
acres. .	17 612 034	16 226 500
Harvested cropland ... farms. .	69 383	73 284
acres. .	3 885 341	3 934 850
Part owners ..... farms. .	27 285	32 804
acres. .	11 524 113	12 068 500
Harvested cropland ... farms. .	25 568	31 320
acres. .	4 523 349	4 997 750
Tenants ..... farms. .	12 797	16 800
acres. .	3 284 137	4 036 550
Harvested cropland ... farms. .	10 902	14 657
acres. .	1 627 052	2 031 850
Percent of tenancy	9.3	11.4
Farm operators by age groups:		
Under 25 years	2 981	2 555
25 to 34 years	13 842	13 626
35 to 44 years	24 196	27 277
45 to 54 years	33 663	36 954
55 to 64 years	35 839	36 393
65 years and over	26 546	30 510
Average age	52.0	52.5
Farm operators by place of residence:		
On farm operated	100 164	130 955
Not on farm operated	21 598	(NA)
Farm operators reporting days of work off farm	75 104	67 974
1 to 49 days	13 666	19 895
50 to 99 days	5 794	
100 to 199 days	11 690	48 079
200 days and over	43 954	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	6 386	3 425
Class 2— " $20,000 to $39,999	13 021	7 888
Class 3— " $10,000 to $19,999	19 410	17 849
Class 4— " $5,000 to $9,999	23 346	23 778
Class 5— " $2,500 to $4,999	24 340	24 888
Class 6 (see text)	9 097	17 257
Part time (see text)	28 584	31 565
Part retirement (see text)	12 854	20 633
Abnormal (see text)	29	32
Market value of all agricultural products sold (see text) ..... dollars. .	1 460 032 829	1 053 050 000
Average per farm ..... dollars. .	10 651	7 149
Crops including nursery products and hay ..... farms. .	78 060	(NA)
dollars. .	397 586 206	401 592 474
Forest products ..... farms. .	5 488	6 842
dollars. .	3 865 391	3 084 350
Livestock, poultry, and their products ..... farms. .	110 924	(NA)
dollars. .	1 058 581 232	647 314 485

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	9 888	16 026
$250 to $499	5 607	9 593
$500 to $999	10 881	15 430
$1,000 to $1,499	9 701	11 582
$1,500 to $1,999	8 557	9 198
$2,000 to $2,499	7 454	7 618
$2,500 and over	84 979	77 868
Farms with farm-related income from—		
Customwork and other agricultural services—farms	16 002	(NA)
Customwork and other agricultural services—dollars	20 477 825	(NA)
Recreational services—farms	1 064	809
Recreational services—dollars	1 339 185	1 103 013
Government farm programs—farms	60 803	(NA)
Government farm programs—dollars	103 702 004	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	137 067	147 185
	dollars	1 187 850 348	(NA)
Number of farms with expenditures of—			
$1 to $499		12 117	(NA)
$500 to $999		14 330	(NA)
$1,000 to $1,999		21 865	(NA)
$2,000 to $2,999		14 495	(NA)
$3,000 to $4,999		19 383	(NA)
$5,000 to $9,999		24 545	(NA)
$10,000 and over		30 332	(NA)
Items reported both years	dollars	791 109 402	562 701 500
Livestock and poultry	farms	64 409	68 158
	dollars	250 327 497	134 775 000
Feed for livestock and poultry	farms	101 978	120 815
	dollars	257 066 999	199 995 000
Commercially mixed formula feeds	farms	74 874	106 135
	tons	2 029 273	1 606 458
	dollars	166 065 476	126 435 000
Seeds, bulbs, plants, and trees	farms	79 355	107 915
	dollars	28 001 314	23 772 500
Commercial fertilizer	farms	90 769	99 007
	dollars	88 868 088	67 938 500
Lime	farms	35 103	42 760
	dollars	10 778 975	(NA)
Other agricultural chemicals (see text)	farms	51 631	(NA)
	dollars	23 313 370	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	133 294	129 125
	dollars	70 480 952	61 422 500
Hired farm labor	farms	57 467	63 224
	dollars	56 744 436	46 375 500
Contract labor, machine hire, and customwork	farms	73 735	82 996
	dollars	39 620 116	28 422 500
All other production expenses	farms	120 221	(NA)
	dollars	362 648 601	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	130 919	987 604 408
By value groups		
$1 to $999	12 308	6 982 104
$1,000 to $4,999	63 083	155 577 438
$5,000 to $9,999	24 193	158 052 238
$10,000 to $19,999	17 837	230 549 956
$20,000 and over	13 498	436 442 672

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	102 089	122 489	63 903	70 438	46 516	52 051	123 585	150 335
Motortrucks including pickups	100 087	132 537	53 600	61 236	58 015	71 301	99 672	123 005
Tractors other than garden tractors and motor tillers	112 747	201 513	39 506	57 359	88 577	144 154	118 835	198 095
Riding garden tractors 7 hp and over	8 847	9 168	6 494	6 651	2 413	2 517	(NA)	(NA)
Grain and bean combines, self propelled	22 641	24 208	11 296	11 789	11 877	12 419	15 307	16 276
Cornpickers, corn heads, and picker-shellers	31 494	36 415	12 116	13 181	20 815	23 234	38 321	40 415
Pickup balers	37 281	38 929	13 181	13 485	24 491	25 444	35 569	36 265

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	108 376	(X)	108 992	(X)	129 717	(NA)	(NA)	(NA)
Cattle and calves	101 444	4 815 932	100 641	3 003 328	123 445	4 522 150	113 485	2 434 650
Farms with—								
1 to 4	5 634	15 000	12 412	32 724	28 100	(NA)	(NA)	(NA)
5 to 9	8 819	61 559	17 322	119 717		(NA)	(NA)	(NA)
10 to 19	19 689	278 888	27 207	378 260	25 977	(NA)	(NA)	(NA)
20 and over	67 302	4 460 485	43 700	2 472 627	69 370	(NA)	(NA)	(NA)
Cows and heifers that had calved	85 734	2 172 463	(X)	(X)	114 425	2 010 950	(NA)	(NA)
Milk cows	28 022	309 319	(X)	(X)	57 398	460 845	(NA)	(NA)
Farms with—								
1 or 2	13 130	16 776	(X)	(X)	27 196	(NA)	(NA)	(NA)
3 or 4	2 207	7 580	(X)	(X)	5 996	(NA)	(NA)	(NA)
5 to 9	3 262	22 050	(X)	(X)	8 860	(NA)	(NA)	(NA)
10 and over	9 423	262 913	(X)	(X)	15 346	(NA)	(NA)	(NA)
Hogs and pigs	48 219	4 249 638	49 701	7 219 227	62 895	3 853 750	58 846	6 181 450
Farms with—								
1 to 4	4 544	11 495	1 187	2 842	16 177	(NA)	4 896	(NA)
5 to 9	4 247	28 832	1 983	13 867		(NA)		(NA)
10 to 24	8 418	134 975	6 637	110 627	11 834	(NA)	53 950	(NA)
25 and over	31 010	4 074 336	39 894	7 091 891	34 884	(NA)		(NA)
Feeder pigs	(X)	(X)	14 126	1 380 550	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41 620	836 669	(X)	(X)	52 631	763 895	(X)	(X)
December 1 of preceding year and May 31	37 570	434 674	(X)	(X)	45 025	399 865	(X)	(X)
June 1 and November 30	34 430	401 995	(X)	(X)	42 982	364 035	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6 610	281 238	6 675	258 221	10 253	447 105	9 999	395 715
Horses and ponies	26 012	87 661	3 462	12 113	(NA)	(NA)	2 954	9 104
Chickens 3 months old or older	26 423	7 504 934	4 481	7 684 883	62 044	7 416 650	(NA)	3 862 950
Farms with–								
1 to 99	21 083	624 424	2 053	82 139	48 857	(NA)	(NA)	(NA)
100 to 399	4 313	747 320	1 671	306 893	11 264	(NA)	(NA)	(NA)
400 to 1,599	584	362 200	285	194 424	1 483	(NA)	(NA)	(NA)
1,600 and over	443	5 770 990	472	7 101 427	440	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25 168	5 751 783	4 162	4 328 572	58 881	6 716 850	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	554	2 645 672	361	13 179 941	(NA)	(NA)	559	28 133 500
Other livestock and poultry	7 952	(X)	2 013	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	51 528	69 113
For grain ... farms.	49 482	64 423
acres.	2 654 981	2 832 850
bushels.	169 466 544	149 475 000
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	8 209	(NA)
acres.	186 755	302 520
Sorghums for all purposes except sirup ... farms.	7 017	14 707
For grain or seed ... farms.	5 275	7 108
acres.	198 938	188 725
bushels.	11 820 028	9 033 650
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	2 004	(NA)
acres.	27 849	98 191
Wheat for grain ... farms.	34 110	45 707
acres.	906 377	1 458 150
bushels.	26 961 174	44 525 500
Other small grains for grain ... farms.	9 556	(NA)
acres.	158 863	379 301
Soybeans for beans ... farms.	41 119	43 870
acres.	3 027 227	2 600 550
bushels.	75 475 951	53 465 500
Hay, excluding sorghum hay ... farms.	73 913	(NA)
acres.	2 555 996	2 940 939
tons.	4 916 929	4 758 144
Cotton ... farms.	5 072	7 111
acres.	302 978	348 555
bales.	332 115	398 825
Peanuts for nuts ... farms.	16	-
acres.	12	-
pounds.	8 146	-
Tobacco ... farms.	928	850
acres.	2 242	2 583
pounds.	4 962 729	4 647 150
Irish potatoes and sweetpotatoes ... farms.	3 465	(NA)
acres.	1799 ~~6 842~~	2 442
Vegetables, sweet corn, or melons for sale ... farms.	1 176	1 331
acres.	14 052	13 314
Berries for sale ... farms.	801	949
acres.	1 590	874
Land in orchards (see text) ... farms.	1 841	5 965
acres.	19 994	23 166
Other crops ... farms.	8 488	(NA)
acres.	231 020	(NA)
Greenhouse products under glass or other protection ... farms.	250	(NA)
sq. ft.	4 951 309	5 884 419

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	86 503	77 828
Land in farms ... acres.	27 089 924	24 808 617
Average size of farm ... acres.	313.1	318.7
Value of land and buildings ... dollars.	6 144 098 632	(NA)
Average per farm ... dollars.	71 027	(NA)
Average per acre ... dollars.	226.80	(NA)
Land in Farms According to Use		
Total cropland ... farms.	83 044	(NA)
acres.	18 195 643	14 940 624
Harvested cropland ... farms.	76 587	73 604
acres.	9 393 221	9 974 791
Number of farms by acres harvested:		
1 to 49 acres	26 712	(NA)
50 to 99 acres	19 853	(NA)
100 to 199 acres	16 642	(NA)
200 to 499 acres	11 195	(NA)
500 to 999 acres	1 839	(NA)
1,000 acres and over	346	(NA)
1,000 to 1,999 acres	310	(NA)
2,000 acres and over	36	(NA)
Cropland used only for pasture or grazing ... farms.	56 663	39 158
acres.	5 858 051	3 110 169
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	18 357	29 344
acres.	899 449	1 320 434
Cropland on which all crops failed ... farms.	7 807	4 697
acres.	499 552	118 609
Cropland in cultivated summer fallow ... farms.	6 134	-
acres.	298 178	-
Cropland idle ... farms.	23 410	12 158
acres.	1 247 192	416 621
Total woodland ... farms.	47 106	45 751
acres.	4 365 539	4 404 454
Woodland pastured ... farms.	35 328	36 014
acres.	2 855 527	3 160 384
Woodland not pastured ... farms.	21 755	19 465
acres.	1 510 012	1 244 070
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	29 771	44 638
acres.	3 278 643	4 306 829
Improved pastureland and rangeland ... farms.	18 485	18 273
acres.	1 733 153	1 065 180
Pastureland and rangeland not improved ... farms.	17 614	(NA)
acres.	1 545 490	3 241 649
All other land (see text) ... farms.	61 198	73 735
acres.	1 250 099	1 156 434
Irrigated land ... farms.	1 214	736
acres.	153 191	58 299
Total pastureland (all types) ... farms.	73 959	(NA)
acres.	11 992 221	10 577 382
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	7 338	(NA)
acres.	450 201	(NA)
Stripcropping systems to control erosion ... farms.	785	(NA)
acres.	37 301	(NA)
Cropland and pastureland having terraces ... farms.	11 016	(NA)
acres.	909 177	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	86 503	77 828	27 089 924	76 587	25 461 307	9 393 221	1 214	632 760	153 191
Farms with—									
1 to 9 acres	1 487	488	3 474	258	1 046	709	54	218	113
10 to 49 acres	3 305	2 465	104 295	1 641	55 570	28 800	48	1 297	482
50 to 69 acres	2 089	1 430	123 352	1 442	85 566	42 048	16	947	531
70 to 99 acres	6 600	4 860	543 903	5 260	434 692	183 353	41	3 352	938
100 to 139 acres	8 883	7 637	1 047 123	7 637	901 571	341 939	52	6 221	2 571
140 to 179 acres	10 260	9 310	1 623 273	9 303	1 471 905	539 204	60	9 595	4 165
180 to 219 acres	8 307	7 990	1 644 240	7 682	1 521 001	535 751	78	15 389	5 264
220 to 259 acres	7 562	7 530	1 798 418	7 059	1 679 106	603 620	62	14 771	6 529
260 to 499 acres	24 058	24 057	8 585 023	22 895	8 183 787	3 024 806	366	135 053	42 038
500 to 999 acres	11 328	9 895	7 529 424	10 914	7 251 872	2 775 171	296	203 740	50 653
1,000 to 1,999 acres	2 241	1 835	2 896 726	2 137	2 762 324	1 018 479	118	158 546	31 076
2,000 acres and over	383	331	1 190 673	359	1 112 867	299 341	23	83 631	8 831

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1 508
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	785 686
Cropland—acres	661 112
Class 1-5 farms irrigated in 1969—number	1 214
Proportion of all class 1-5 farms—percent	1.4
Land in farms—acres	632 760
Average per farm—acres	521.2
Cropland—acres	557 194
Harvested cropland—acres	454 414
Irrigated land—acres	153 191
Average per farm—acres	126.1

	1969
Irrigated land—Continued	
Cropland—farms	1 212
acres	152 756
Harvested—farms	1 187
acres	150 166
Used only for pasture—farms	58
acres	1 881
Pasture, other than cropland pasture—farms	3
acres	435
Water used—acre-feet	110 569
Class 1-5 farms with artificial drainage—number	~~8 081~~ 8079
Proportion of class 1-5 farms—percent	~~9.3~~
Land in farms—acres	~~3 550 789~~ 3547203
Average per farm—acres	~~439.3~~ 439.1
Drained land—acres	~~1 801 526~~ 1798381
Average per farm—acres	~~222.9~~ 222.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	598
Land in farms—acres	346 721

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	86 503	196	77 828
acres	27 089 924	42 706	24 808 617
Harvested cropland—farms	76 587	169	73 604
acres	9 393 221	17 426	9 974 791
Full owners—farms	52 760	105	38 819
acres	13 041 034	22 314	(NA)
Harvested cropland—farms	44 433	81	(NA)
acres	3 361 053	6 569	(NA)
Part owners—farms	24 096	51	26 800
acres	11 021 075	13 001	(NA)
Harvested cropland—farms	23 255	50	(NA)
acres	4 459 276	5 786	(NA)
Tenants—farms	9 647	40	11 926
acres	3 027 815	7 391	(NA)
Harvested cropland—farms	8 899	38	(NA)
acres	1 572 892	5 071	(NA)
Percent of tenancy	11.1	20.4	15.3
Farms by type of organization:			
Individual or family—farms	74 529	181	(NA)
acres	22 042 239	38 321	(NA)
Partnership—farms	11 032	10	(NA)
acres	4 484 378	3 064	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	546	2	(NA)
acres	446 604	923	(NA)
10 or fewer shareholders—farms	514	2	(NA)
acres	420 975	923	(NA)
More than 10 shareholders—farms	32	-	(NA)
acres	25 629	-	(NA)
Other—farms	396	3	(NA)
acres	116 703	398	(NA)
Farm operators by age groups:			
Under 25 years	1 752	1	1 503
25 to 34 years	8 839	19	7 847
35 to 44 years	15 682	20	16 239
45 to 54 years	22 812	53	22 374
55 to 64 years	23 728	69	19 991
65 years and over	13 690	34	9 874
Average age	51.2	54.2	(NA)
Farm operators by place of residence:			
On farm operated	67 816	141	69 581
Not on farm operated	11 049	30	6 184
Farm operators reporting days of work off farm	38 704	84	28 737
1 to 49 days	9 816	20	9 533
50 to 99 days	3 950	17	3 822
100 to 199 days	5 865	13	4 399
200 days and over	19 073	34	10 983

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	6 386	3 425
Class 2—" $20,000 to $39,999	13 021	7 888
Class 3—" $10,000 to $19,999	19 410	17 849
Class 4—" $5,000 to $9,999	23 346	23 778
Class 5—" $2,500 to $4,999	24 340	24 888
Market value of all agricultural products sold (see text)—farms	86 503	77 828
dollars	1 406 672 820	987 862 665
Average per farm—dollars	16 261	12 692

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1 553	(X)
$2,500 to $4,999	22 787	24 899
$5,000 to $7,499	13 970	14 211
$7,500 to $9,999	9 376	9 570
$10,000 to $14,999	11 984	11 555
$15,000 to $19,999	7 426	6 301
$20,000 to $29,999	8 738	5 557
$30,000 to $39,999	4 283	2 337
$40,000 to $59,999	3 317	1 916
$60,000 and over	3 069	1 522
$60,000 to $79,999	1 362	(NA)
$80,000 and over	1 707	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	59 129	383 672 709
Grains	50 668	299 143 239 299 144 299
Tobacco	743 ~~742~~	3 829 347 2 828 287
Cotton and cottonseed	4 374	31 171 258
Field seeds, hay, forage, and silage	21 598	25 754 085
Other field crops	733	1 482 954
Vegetables, sweet corn, and melons	794	4 491 295
Fruits, nuts, and berries	1 041	5 590 736
Nursery and greenhouse products	327	13 209 795
Forest products sold	4 092	3 493 573
Livestock, poultry, and their products sold	76 733	1 019 506 538
Poultry and poultry products	7 753	71 828 192
Dairy products	13 685	115 887 994
Dairy cattle and calves	12 045	29 298 642
Other cattle and calves	64 369	476 712 920
Hogs, sheep, and goats	43 909	323 010 830
Other livestock and livestock products	3 219	2 767 960
Farms with farm-related income from–		
Custom work and other agricultural services	13 773	18 734 728
Recreational services	724	1 091 899
Government farm programs	45 798	94 317 849

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	86 503	77 812
... dollars.	1 119 713 451	(NA)
Number of farms with expenditures of–		
$1 to $1,999	7 589	(NA)
$2,000 to $2,999	8 743	(NA)
$3,000 to $4,999	16 223	(NA)
$5,000 to $9,999	23 636	(NA)
$10,000 to $19,999	17 245	(NA)
$20,000 to $39,999	8 657	(NA)
$40,000 and over	4 410	(NA)
Items reported both years ... dollars.	747 481 973	506 712 894
Livestock and poultry ... farms.	46 392	(NA)
... dollars.	240 558 030	124 586 881
Feed for livestock and poultry ... farms.	69 943	65 343
... dollars.	244 216 314	176 560 019
Commercially mixed formula feeds ... farms.	58 500	61 237
... tons.	1 956 026	(NA)
... dollars.	160 592 951	114 040 011
Feed ingredients ... farms.	15 396	(NA)
... tons.	249 960	(NA)
... dollars.	18 474 253	(NA)
Whole grains ... farms.	26 420	33 195
... tons.	1 354 027	(NA)
... dollars.	57 429 652	54 200 387
Hay, green chop, and silage ... farms.	12 491	19 129
... tons.	401 844	(NA)
... dollars.	7 719 458	8 319 621
Seeds, bulbs, plants, and trees ... farms.	61 061	69 890
... dollars.	26 483 858	21 401 004
Commercial fertilizer ... farms.	68 074	66 641
... dollars.	84 225 375	62 182 630
Lime ... farms	27 833	32 277
... dollars.	9 819 073	(NA)
Other agricultural chemicals (see text) ... farms.	42 029	(NA)
... dollars.	22 764 267	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	85 834	77 608
... dollars.	62 549 107	53 837 713
Gasoline ... farms.	84 274	76 515
... dollars.	44 120 455	41 346 882
Diesel oil ... farms	21 501	10 062
... dollars.	8 471 930	3 502 885
LP gas, butane, and propane ... farms.	16 535	13 571
... dollars.	3 631 719	2 768 194
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	85 561	77 501
... dollars	6 325 003	6 219 752
Hired farm labor ... farms.	44 340	45 572
... dollars	53 680 220	43 486 739
Workers by number of days worked: 150 days or more ... farms.	6 405	8 505
... workers.	10 804	15 138
Less than 150 days ... farms.	41 142	(NA)
... workers.	128 506	(NA)
Contract labor ... farms.	5 158	(NA)
... dollars.	4 094 259	(NA)
Machine hire and customwork ... farms.	52 089	53 049
... dollars.	31 674 810	24 657 908
All other production expenses ... farms.	86 048	(NA)
... dollars.	339 648 138	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	84 246	846 654 096
By value groups:		
$1 to $4,999	35 716	90 929 439
$5,000 to $9,999	19 357	127 556 837
$10,000 to $19,999	16 278	210 210 861
$20,000 to $29,999	7 133	161 197 020
$30,000 to $49,999	4 108	145 365 957
$50,000 and over	1 654	111 393 982

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	68 741	82 693	45 941	50 963	28 434	31 730	68 673	84 529
2 or 3	11 411	24 149	4 351	9 091	2 905	6 062	(NA)	(NA)
4 and over	362	1 576	79	361	45	184	(NA)	(NA)
Motortrucks including pickups	70 119	99 054	39 757	46 745	40 623	52 309	61 542	81 336
2 and over	20 577	49 512	5 323	12 311	8 994	20 680	(NA)	(NA)
Tractors other than garden tractors and motor tillers	77 165	156 020	32 048	48 379	59 545	107 641	72 617	142 739
2 or 3	40 603	93 854	10 141	22 707	28 151	64 030	(NA)	(NA)
4 and over	6 936	32 540	1 018	4 783	3 438	15 655	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	76 778	151 888	31 810	47 446	59 020	104 442	72 521	139 757
Crawler tractors	3 438	4 132	794	933	2 721	3 199	2 650	2 982
Riding garden tractors 7 hp and over	6 634	6 859	5 035	5 149	1 642	1 710	(NA)	(NA)
Grain and bean combines, self-propelled	21 516	23 020	10 926	11 402	11 108	11 618	14 693	15 623
Cornpickers, corn heads, and picker-shellers	28 974	33 730	11 585	12 612	18 794	21 118	(NA)	(NA)
Corn heads for combines	15 542	16 112	8 777	9 017	6 949	7 095	(NA)	(NA)
Other cornpickers and picker-shellers	17 041	17 618	3 513	3 595	13 631	14 023	(NA)	(NA)
Pickup balers	32 310	33 852	11 776	12 066	20 888	21 786	(NA)	(NA)
Windrowers, pull and self-propelled	7 572	7 825	3 451	3 523	4 195	4 302	(NA)	(NA)
Field forage harvesters, shear bar	6 587	6 884	2 595	2 663	4 087	4 221	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17 176	(X)	4 536	(X)
Chickens 3 months old or older	16 628	7 117 239	3 731	7 586 370
Farms with–				
1 to 1,599	16 188	1 364 726	3 266	519 251
1,600 to 3,199	74	182 492	77	188 352
3,200 to 9,999	176	1 063 270	190	1 165 320
10,000 and over	190	4 506 751	198	5 713 447
Hens and pullets of laying age excluding started pullets	15 980	5 400 110	3 502	4 247 313
Pullets not yet of laying age	772	1 569 703	156	3 200 087
Other chickens	2 276	147 426	214	138 970
Broilers and other meat-type chickens less than 3 months old	358	2 634 628	317	13 173 524
Turkeys	475	769 448	417	6 921 776
Turkey hens kept for breeding	338	121 393	82	325 395
Other turkeys	305	648 055	372	6 596 381
Ducks, geese, and other poultry	1 912	138 265	259	419 641
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	32 804	6 086 198	(NA)	3 456 486
Broilers and other meat-type chickens	(NA)	(NA)	551	28 040 821
Turkeys	(NA)	(NA)	1 286	6 810 393

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	74 887	(X)	76 305	(X)	(X)	(X)
Any cattle, hogs, or sheep	73 922	(X)	76 051	(X)	(X)	(X)
Cattle and calves	69 451	4 299 379	71 346	2 768 907	14 107	702 422
Farms with–						
1 to 19	11 899	138 791	28 687	322 009	6 203	60 781
20 to 49	27 987	921 730	29 433	891 767	4 696	142 418
50 to 99	19 162	1 303 416	8 901	591 536	1 826	122 944
100 to 199	7 799	1 028 973	2 967	392 585	828	111 484
200 and over	2 604	906 469	1 358	571 010	554	264 795
200 to 499	2 291	635 205	1 119	319 579	442	126 501
500 and over	313	271 264	239	251 431	112	138 294
Cattle	(X)	(X)	49 978	1 259 533	6 863	476 489
Farms with–						
1 to 9	(X)	(X)	28 458	108 549	1 779	7 938
10 to 19	(X)	(X)	8 427	112 501	1 212	16 769
20 to 49	(X)	(X)	7 921	238 409	1 826	56 899
50 to 99	(X)	(X)	2 849	190 784	969	66 726
100 and over	(X)	(X)	2 323	609 290	1 077	328 157
100 to 199	(X)	(X)	1 433	190 270	587	80 056
200 to 499	(X)	(X)	702	206 295	380	111 046
500 and over	(X)	(X)	188	212 725	110	137 055
Calves	(X)	(X)	59 631	1 509 374	8 087	225 933
Farms with–						
1 to 9	(X)	(X)	13 228	71 720	1 876	9 658
10 to 19	(X)	(X)	18 444	259 290	2 178	30 596
20 to 49	(X)	(X)	21 904	641 337	2 915	86 523
50 to 99	(X)	(X)	4 649	301 944	817	53 751
100 and over	(X)	(X)	1 406	235 083	301	45 405
100 to 199	(X)	(X)	1 106	142 510	242	31 175
200 and over	(X)	(X)	300	92 573	59	14 230
Heifers and heifer calves	55 020	1 035 744	(X)	(X)	(X)	(X)
Bulls and steers, including calves	62 368	1 316 885	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12 725	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	69 204	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	66 173	3 621 417	65 908	2 065 784	(NA)	693 771
Cattle	(NA)	(NA)	45 984	1 045 252	9 044	502 443
Calves	(NA)	(NA)	52 724	1 020 532	9 753	191 328

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	61 726	1 946 750	68 815	4 007 233	21 807	292 146	54 157	1 654 604
Farms with–								
1 to 19	24 293	263 273	14 759	~~164 112~~ 164114	16 321	83 037	22 950	245 099
20 to 49	27 219	830 768	27 571	902 665	4 356	130 802	22 861	695 536
50 to 99	8 053	521 332	17 166	1 167 855	1 016	63 170	6 492	423 897
100 and over	2 161	331 377	9 319	1 772 599	114	15 137	1 854	290 072
1964								
Total on place	61 715	1 561 796	(NA)	3 235 689	33 598	385 728	(NA)	1 176 068

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39 732	4 122 069	41 828	7 009 350	42 760	3 544 452	42 906	5 689 210
Farms with–								
1 to 24	10 362	118 875	5 097	70 303	(NA)	(NA)	(NA)	(NA)
25 to 49	6 989	250 659	6 065	219 618	(NA)	(NA)	(NA)	(NA)
50 to 99	9 023	633 344	9 423	674 387	(NA)	(NA)	(NA)	(NA)
100 and over	13 358	3 119 191	21 243	6 045 042	(NA)	(NA)	(NA)	(NA)
100 to 199	7 719	1 051 661	10 177	1 418 046	(NA)	(NA)	(NA)	(NA)
200 and over	5 639	2 067 530	11 066	4 626 996	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32 684	616 366	(X)	(X)	33 401	461 624	(X)	(X)
Other hogs and pigs	36 048	3 505 703	(X)	(X)	40 753	3 082 828	(X)	(X)
Feeder pigs sold	(X)	(X)	10 270	1 262 511	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	34 843	806 461	(X)	(X)	37 025	693 275	(X)	(X)
December 1 of preceding year and May 31	31 929	418 471	(X)	(X)	32 910	363 185	(X)	(X)
June 1 and November 30	29 631	387 990	(X)	(X)	31 259	330 090	(X)	(X)
Sheep and lambs	4 887	240 283	5 076	225 687	6 904	366 116	6 910	335 382
Any goats	894	16 685	185	10 308	1 471	36 217	106	3 202
All other livestock	17 929	(X)	3 055	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	72 344
Total – dollars	116 808 715
Commercial fertilizer – farms	60 307
Commercial fertilizer – acres on which used	6 084 306
Commercial fertilizer – tons	970 423
Commercial fertilizer – dollars	84 225 375
Lime – farms	27 833
Lime – acres on which used	966 479
Lime – tons	2 564 976
Lime – dollars	9 819 073
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1 672
Insects on hay crops – acres on which used	39 094
Insects on hay crops – dollars	138 323
Insects on other crops – farms	12 625
Insects on other crops – acres on which used	1 199 368
Insects on other crops – dollars	4 070 535
Nematodes in crops – farms	264
Nematodes in crops – acres on which used	17 930
Nematodes in crops – dollars	95 911
Diseases in crops and orchards – farms	595
Diseases in crops and orchards – acres on which used	42 760
Diseases in crops and orchards – dollars	445 067
Weeds or grass in crops – farms	27 326
Weeds or grass in crops – acres on which used	3 241 383
Weeds or grass in crops – dollars	15 852 375
Weeds or brush in pasture – farms	3 934
Weeds or brush in pasture – acres on which used	125 829
Weeds or brush in pasture – dollars	377 013
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1 588
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	113 832
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	443 802
Insect control on livestock and poultry – farms	18 817
Insect control on livestock and poultry – dollars	1 135 728

Class 1-5 Farms

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

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	56 663	5 858 051	58	1 881	19 870	1 119 591	18 988	164 980	1 153	8 463
Improved pasture	18 485	1 733 153	3	435	6 217	376 099	5 908	51 126	376	3 371
Field corn for all purposes	44 760	2 745 751	614	48 244	34 200	2 266 276	30 812	292 476	16 008	142 877
Sorghums for all purposes	6 105	215 061	61	2 821	4 965	181 837	4 515	22 429	1 542	7 973
All small grains	32 713	1 001 800	151	8 771	24 069	781 601	22 694	85 408	1 849	8 574
Field crops other than corn, sorghums, small grains, silage, and field seeds	37 063	3 232 015	769	84 742	13 119	837 848	11 927	80 243	1 945	20 441
Hay or grass silage	53 740	2 201 539	74	1 907	12 695	438 363	12 293	66 252	532	2 657
Field seeds	6 673	203 043	2	21	1 364	55 853	1 287	6 504	87	843
Vegetables, sweet corn, or melons for sale	770	13 303	103	3 282	493	10 801	476	2 113	84	286
Berries for sale	437	1 291	29	171	60	205	60	63	–	–
Land in orchards (see text)	857	17 394	20	769	340	12 209	336	1 983	15	42
Nursery or greenhouse products	327	3 671	85	1 036	160	2 266	143	750	18	17
All other crops	310	10 074	1	9	99	1 232	99	146	2	1

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	42 954	2 563 477	165 706 021	601	46 720	50 238	2 663 455	143 764 729
For silage (tons, green weight)	6 917	162 184	1 750 985	47	1 524	12 381	234 116	2 152 917
Cut for green or dry fodder, hogged or grazed	1 133	20 090	(X)	–	–	(NA)	47 502	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4 804	191 354	11 551 652	60	2 721	6 044	176 120	8 630 937
For silage (tons, green weight)	894	14 890	176 109	3	100	2 883	43 801	461 724
Cut for dry forage or hay (tons, dry weight)	388	3 736	12 360	–	–	(NA)	(NA)	(NA)
Hogged or grazed	342	5 081	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	29 866	739 714	1 991 224	54	1 480	29 180	591 765	1 611 665
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30 989	1 113 886	1 874 167	15	319	31 845	972 770	1 390 519
Small grain hay (tons, dry)	2 988	56 932	87 381	1	6	9 735	134 594	188 742
Other hay (tons, dry)	9 116	268 852	384 418	7	102	(NA)	602 773	773 511
Grass silage (tons, green)	400	14 071	81 680	–	–	762	18 146	88 448
Hay crops cut and fed green (tons, green)	312	8 084	40 619	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2 006	27 789	2 507 112	–	–	6 144	87 388	8 484 657
Alfalfa seed (pounds)	40	756	66 858	–	–	88	1 158	100 680
Strawberries (pounds)	366	938	2 705 526	28	169	379	543	1 682 225

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	29 474	853 602	25 664 995	108	4 030	22 311	684 411	74 665	8 064	39 400	1 382 764	42 611 957
Winter wheat (bushels)	29 465	853 404	25 659 635	108	4 030	22 305	684 271	74 650	8 064	-	-	-
Oats for grain (bushels)	7 314	115 786	4 434 670	4	81	4 424	71 970	7 801	343	16 283	263 799	9 535 024
Barley for grain (bushels)	1 220	19 079	700 782	-	-	973	15 030	1 824	61	3 536	48 548	1 646 345
Rye for grain (bushels)	434	7 145	161 901	4	60	285	4 868	469	31	1 831	25 830	515 042
Soybeans for beans (bushels)	34 520	2 918 157	73 222 678	624	64 837	8 240	530 657	40 881	3 701	37 897	2 500 828	51 940 455
Peanuts for nuts (pounds)	10	1	1 095	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2 337	5 282	384 659	19	162	509	4 952	3 498	-	13 035	1 641	294 205
Tobacco (pounds)	727	2 068	4 639 644	4	3	727	2 042	1 819	16	665	2 395	4 385 646
Cotton (bales)	4 379	298 540	328 089	432	19 568	4 197	294 408	32 962	16 299	6 169	341 658	392 286

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	770	13 303	103	3 282	929	12 067
Selected vegetables:						
Tomatoes	304	558	55	137	311	806
Sweet corn	214	3 105	16	1 061	191	1 376
Cucumbers and pickles	123	287	15	85	55	114
Watermelons	385	6 034	15	261	547	7 729
Snap beans, bush, pole	117	491	21	391	121	343

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	857	17 402	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2 961	17 806	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	374	6 295	348 004	202	110 356	337	237 648	252	54 181 481
1964	2 094	(NA)	316 380	903	100 494	1 818	215 886	1 395	53 631 709
Peaches, all (pounds) 1969	350	3 821	270 514	178	86 828	327	183 686	261	12 210 830
1964	2 256	(NA)	202 422	834	56 565	2 025	145 857	1 641	13 529 881
Clingstone (pounds) 1969	137	955	47 683	63	28 772	129	18 911	100	1 187 609
Freestone (pounds) 1969	283	2 866	222 831	142	58 056	260	164 775	210	11 023 221
Pears, all (pounds) 1969	80	99	6 438	49	2 916	73	3 522	41	113 807
1964	1 291	(NA)	7 530	421	1 860	1 074	5 670	698	338 850
Bartlett (pounds) 1969	36	43	2 619	25	1 003	31	1 616	19	60 074
Other than Bartlett (pounds) 1969	56	56	3 819	33	1 913	52	1 906	29	53 733
Cherries, all (pounds) 1969	83	48	3 184	41	1 257	77	1 927	54	68 204
1964	1 125	(NA)	6 050	445	2 028	875	4 022	564	73 140
Tart (pounds) 1969	69	44	2 848	33	1 076	66	1 772	47	67 577
Sweet (pounds) 1969	18	4	336	10	181	12	155	8	627
Plums and prunes, all (pounds) 1969	45	31	2 563	30	1 238	40	1 325	27	36 992
1964	731	(NA)	4 967	293	1 888	548	3 079	191	102 816
Plums (pounds, fresh) 1969	39	24	1 831	25	713	35	1 118	22	18 462
Prunes (pounds, fresh) 1969	9	7	732	8	525	7	207	7	18 530
Grapes, total (pounds) 1969	157	1 188	536 015	50	54 187	152	481 828	113	8 029 551
1964	1 454	(NA)	511 837	396	42 784	1 280	469 053	1 037	5 565 709

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	99	(X)	2 465	5 291 803	128	(X)	2 182	3 347 765
Sod	31	(X)	951	522 207	(X)	(X)	(X)	(X)
Bulbs	10	(X)	44	32 942	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	141	3 510 509	91	5 861 470	230	4 346 839	354	5 531 595
Flower seeds, vegetable seeds, and vegetable plants	78	395 436	6	606 416	112	1 413 591	44	954 606
Mushrooms	5	453 880	(X)	585 811	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	26	200 204	(X)	97 321	(X)	(X)	(X)	(X)
Cucumbers	5	11	(X)	6	(X)	(X)	(X)	(X)
Lettuce	10	350 828	(X)	198 736	(X)	(X)	(X)	(X)
Other vegetables	9	24 501	(X)	13 083	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1 813	1 829 666	2 474	1 160 653
Firewood and fuelwood	638	165 712	(NA)	(NA)
Sawlogs and veneer logs	1 230	997 550	(NA)	(NA)
Pulpwood	109	46 609	(NA)	(NA)
Other forest products	737	454 036	(NA)	(NA)

All Farms

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

		1969	1964
All farms	number	1 234	1 276
Land in farms	acres	312 391	312 775
Average size of farm	acres	253.1	245.1
Approximate land area	acres	365 760	367 365
Proportion in farms	percent	85.4	85.1
Value of land and buildings	dollars	52 569 729	(NA)
Average per farm	dollars	42 601	28 744
Average per acre	dollars	168.28	117.53
Land in Farms According to Use			
Total cropland	farms	1 127	1 196
	acres	198 991	177 990
Harvested cropland	farms	1 011	1 113
	acres	92 666	107 965
Number of farms by acres harvested:			
1 to 9 acres		53	79
10 to 19 acres		95	94
20 to 29 acres		86	87
30 to 49 acres		198	174
Number of farms by acres harvested:			
50 to 99 acres		252	292
100 to 199 acres		209	252
200 to 499 acres		111	128
500 to 999 acres		7	7
1,000 acres and over		-	-
Cropland used only for pasture or grazing	farms	770	646
	acres	84 208	53 570
All other cropland (see text)	farms	491	(NA)
	acres	22 117	16 455
Woodland including woodland pasture	farms	539	677
	acres	42 889	39 996
All other land (see text)	farms	952	(NA)
	acres	70 511	94 788
Irrigated land	farms	3	-
	acres	135	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 234	312 391	1 011	285 921	92 666	3	522	135	1 276	312 775	1 113	107 965
Farms with—												
1 to 9 acres	42	85	8	34	30	-	-	-	18	79	6	7
10 to 49 acres	112	3 389	51	1 617	673	-	-	-	122	3 577	64	754
50 to 69 acres	54	3 214	31	1 818	790	-	-	-	49	2 878	33	551
70 to 99 acres	108	8 809	81	6 528	2 182	-	-	-	135	11 117	113	2 993
100 to 139 acres	132	15 779	111	13 302	4 557	1	122	13	145	16 793	125	4 935
140 to 179 acres	145	22 871	129	20 344	6 550	-	-	-	141	22 163	130	7 261
180 to 219 acres	117	23 153	104	20 518	6 656	2	400	122	132	25 970	125	8 664
220 to 259 acres	92	21 607	90	21 127	7 191	-	-	-	95	22 519	93	8 786
260 to 499 acres	285	101 116	269	95 875	32 302	-	-	-	318	111 875	307	42 288
500 to 999 acres	127	85 379	118	79 201	26 810	-	-	-	105	69 101	102	26 418
1,000 to 1,999 acres	19	(D)	18	(D)	(D)	-	-	-	15	(D)	14	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

		1969	1964
Farms and land in farms operated by—			
All farm operators	farms	1 234	1 276
	acres	312 391	312 775
Harvested cropland	farms	1 011	1 113
	acres	92 666	107 965
Full owners	farms	903	795
	acres	188 723	144 165
Harvested cropland	farms	710	658
	acres	49 139	41 412
Part owners	farms	253	335
	acres	103 514	120 695
Harvested cropland	farms	239	323
	acres	35 713	47 662
Tenants	farms	78	145
	acres	20 154	47 492
Harvested cropland	farms	62	131
	acres	7 814	18 661
Percent of tenancy		6.3	11.4
Farm operators by age groups:			
Under 25 years		26	42
25 to 34 years		144	95
35 to 44 years		149	199
45 to 54 years		300	319
55 to 64 years		306	326
65 years and over		309	295
Average age		53.6	53.4
Farm operators by place of residence:			
On farm operated		888	1 139
Not on farm operated		216	(NA)
Farm operators reporting days of work off farm		588	496
1 to 49 days		103	179
50 to 99 days		52	
100 to 199 days		91	317
200 days and over		342	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	25	9
Class 2— " $20,000 to $39,999	80	52
Class 3— " $10,000 to $19,999	199	165
Class 4— " $5,000 to $9,999	282	272
Class 5— " $2,500 to $4,999	225	237
Class 6 (see text)	61	141
Part time (see text)	209	196
Part retirement (see text)	153	204
Abnormal (see text)	-	-

		1969	1964
Market value of all agricultural products sold (see text)	dollars	9 889 578	7 468 650
Average per farm	dollars	8 014	5 853
Crops including nursery products and hay	farms	781	(NA)
	dollars	2 362 863	2 540 052
Forest products	farms	27	45
	dollars	17 294	12 229
Livestock, poultry, and their products	farms	1 031	(NA)
	dollars	7 509 421	4 916 323

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	92	107
$250 to $499	farms	43	51
$500 to $999	farms	81	113
$1,000 to $1,499	farms	63	101
$1,500 to $1,999	farms	75	86
$2,000 to $2,499	farms	75	83
$2,500 and over	farms	805	735
Farms with farm-related income from—			
Custom work and other agricultural services	farms	123	(NA)
	dollars	115 860	(NA)
Recreational services	farms	3	-
	dollars	4 346	-
Government farm programs	farms	544	(NA)
	dollars	544 138	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 234	1 272
	dollars	7 645 898	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	106	(NA)
$500 to $999	farms	143	(NA)
$1,000 to $1,999	farms	183	(NA)
$2,000 to $2,999	farms	124	(NA)
$3,000 to $4,999	farms	197	(NA)
$5,000 to $9,999	farms	256	(NA)
$10,000 and over	farms	225	(NA)
Items reported both years	dollars	4 663 305	3 818 295
Livestock and poultry	farms	561	635
	dollars	1 395 110	1 121 650
Feed for livestock and poultry	farms	907	985
	dollars	1 451 898	1 172 050
Commercially mixed formula feeds	farms	599	858
	tons	7 312	7 917
	dollars	827 053	654 315
Seeds, bulbs, plants, and trees	farms	765	1 071
	dollars	188 552	146 355
Commercial fertilizer	farms	720	865
	dollars	544 913	456 825
Lime	farms	302	396
	dollars	91 278	(NA)
Other agricultural chemicals (see text)	farms	392	(NA)
	dollars	123 237	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 194	1 185
	dollars	581 863	509 965
Hired farm labor	farms	506	521
	dollars	238 949	238 425
Contract labor, machine hire, and custom work	farms	614	699
	dollars	262 020	173 025
All other production expenses	farms	1 111	(NA)
	dollars	2 768 078	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 179	7 861 726	1 088	6 267
By value groups				
$1 to $999	117	74 814	207	134
$1,000 to $4,999	579	1 438 243	519	1 267
$5,000 to $9,999	212	1 378 112	161	1 124
$10,000 to $19,999	169	2 193 347	101	1 369
$20,000 and over	102	2 777 210	100	2 373

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	960	1 137	604	654	438	483	1 088	1 267
Motortrucks including pickups	810	1 008	397	453	487	555	706	832
Tractors other than garden tractors and motor tillers	1 037	1 845	307	431	825	1 414	1 029	1 701
Riding garden tractors 7 hp and over	68	73	60	62	9	11	(NA)	(NA)
Grain and bean combines, self propelled	179	186	90	90	95	96	106	112
Cornpickers, corn heads, and picker-shellers	371	440	121	133	271	307	522	532
Pickup balers	423	446	85	87	341	359	518	526

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 004	(X)	1 014	(X)	1 175	(NA)	(NA)	(NA)
Cattle and calves	947	41 506	960	26 657	1 149	42 490	1 100	20 422
Farms with—								
1 to 4	66	178	99	272	212	(NA)	(NA)	(NA)
5 to 9	56	390	117	823		(NA)	(NA)	(NA)
10 to 19	186	2 746	271	3 766	246	(NA)	(NA)	(NA)
20 and over	639	38 192	473	21 796	691	(NA)	(NA)	(NA)
Cows and heifers that had calved	807	21 598	(X)	(X)	1 116	22 983	(NA)	(NA)
Milk cows	344	2 095	(X)	(X)	680	4 212	(NA)	(NA)
Farms with—								
1 or 2	163	222	(X)	(X)	284	(NA)	(NA)	(NA)
3 or 4	41	141	(X)	(X)	107	(NA)	(NA)	(NA)
5 to 9	70	484	(X)	(X)	160	(NA)	(NA)	(NA)
10 and over	70	1 248	(X)	(X)	129	(NA)	(NA)	(NA)
Hogs and pigs	414	35 245	440	55 063	547	31 477	553	52 126
Farms with—								
1 to 4	31	67	11	22	118	(NA)	48	(NA)
5 to 9	25	173	20	145		(NA)		(NA)
10 to 24	71	1 164	47	782	91	(NA)	505	(NA)
25 and over	287	33 841	362	54 114	338	(NA)		(NA)
Feeder pigs	(X)	(X)	113	12 446	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	379	6 908	(X)	(X)	468	6 954	(X)	(X)
December 1 of preceding year and May 31	341	3 787	(X)	(X)	413	3 709	(X)	(X)
June 1 and November 30	295	3 121	(X)	(X)	368	3 245	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	199	7 337	205	6 454	262	11 310	262	9 507
Horses and ponies	254	709	29	127	(NA)	(NA)	29	138
Chickens 3 months old or older	227	22 803	23	11 699	597	43 330	(NA)	23 877
Farms with–								
1 to 99	186	6 050	12	569	476	(NA)	(NA)	(NA)
100 to 399	36	5 303	9	1 430	108	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	1	700	12	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	9 000	1	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	217	21 753	22	11 644	575	39 990	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	180	2	800	(NA)	(NA)	3	187 005
Other livestock and poultry	50	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	550	749
For grain ..... farms.	534	727
acres.	19 081	27 180
bushels.	1 069 291	1 320 850
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	79	(NA)
acres.	1 599	2 218
Sorghums for all purposes except sirup ..... farms.	19	41
For grain or seed ..... farms.	6	4
acres.	85	40
bushels.	3 150	2 492
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	13	(NA)
acres.	255	214
Wheat for grain ..... farms.	169	314
acres.	3 141	6 446
bushels.	82 988	181 715
Other small grains for grain ..... farms.	118	(NA)
acres.	2 056	2 995
Soybeans for beans ..... farms.	494	553
acres.	26 215	23 656
bushels.	606 899	518 895
Hay, excluding sorghum hay ..... farms.	784	(NA)
acres.	39 805	43 845
tons.	57 600	60 061
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	19	(NA)
acres.	38 ~~128~~	2
Vegetables, sweet corn, or melons for sale ..... farms.	4	5
acres.	29	13
Berries for sale ..... farms.	-	8
acres.	-	4
Land in orchards (see text) ..... farms.	5	37
acres.	37	45
Other crops ..... farms.	53	(NA)
acres.	1 564	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	87	7 082

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	811	735
Land in farms ..... acres.	264 370	250 337
Average size of farm ..... acres.	325.9	340.5
Value of land and buildings ..... dollars.	43 173 738	(NA)
Average per farm ..... dollars.	53 235	(NA)
Average per acre ..... dollars.	163.30	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	773	(NA)
acres.	171 955	149 620
Harvested cropland ..... farms.	741	713
acres.	85 094	95 967
Number of farms by acres harvested:		
1 to 49 acres	201	(NA)
50 to 99 acres	215	(NA)
100 to 199 acres	207	(NA)
200 to 499 acres	111	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	541	421
acres.	69 064	41 612
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	116	250
acres.	4 409	9 518
Cropland on which all crops failed ..... farms.	63	10
acres.	3 268	476
Cropland in cultivated summer fallow ..... farms.	45	-
acres.	1 666	-
Cropland idle ..... farms.	224	75
acres.	8 454	2 047
Total woodland ..... farms.	376	410
acres.	32 977	27 787
Woodland pastured ..... farms.	295	332
acres.	25 172	22 148
Woodland not pastured ..... farms.	158	150
acres.	7 805	5 639
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	333	424
acres.	46 986	61 822
Improved pastureland and rangeland ..... farms.	188	148
acres.	21 483	15 565
Pastureland and rangeland not improved ..... farms.	213	(NA)
acres.	25 503	46 257
All other land (see text) ..... farms.	551	708
acres.	12 452	11 113
Irrigated land ..... farms.	3	-
acres.	135	-
Total pastureland (all types) ..... farms.	746	(NA)
acres.	141 222	125 582
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	16	(NA)
acres.	628	(NA)
Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	75	(NA)
Cropland and pastureland having terraces ..... farms.	15	(NA)
acres.	624	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	811	735	264 370	741	251 657	85 094	3	522	135
Farms with—									
1 to 9 acres	5	1	5	-	-	-	-	-	-
10 to 49 acres	16	12	475	8	238	93	-	-	-
50 to 69 acres	12	6	684	9	506	252	-	-	-
70 to 99 acres	35	20	2 873	24	1 931	733	-	-	-
100 to 139 acres	74	53	8 918	65	7 794	3 154	1	122	13
140 to 179 acres	108	77	17 072	95	14 975	5 302	-	-	-
180 to 219 acres	88	89	17 383	84	16 598	5 802	2	400	122
220 to 259 acres	76	77	17 929	75	17 691	6 528	-	-	-
260 to 499 acres	256	284	92 435	246	89 028	31 519	-	-	-
500 to 999 acres	122	100	81 039	116	77 339	26 786	-	-	-
1,000 to 1,999 acres	18	15	(D)	18	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	2 600
Cropland—acres	1 102
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	522
Average per farm—acres	174.0
Cropland—acres	382
Harvested cropland—acres	135
Irrigated land—acres	135
Average per farm—acres	45.0
Irrigated land—Continued	
Cropland—farms	3
acres	135
Harvested—farms	3
acres	135
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	195
Class 1-5 farms with artificial drainage—number	76
Proportion of class 1-5 farms—percent	9.3
Land in farms—acres	33 272
Average per farm—acres	437.7
Drained land—acres	10 095
Average per farm—acres	132.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	811	-	735
acres	264 370	-	250 337
Harvested cropland—farms	741	-	713
acres	85 094	-	95 967
Full owners—farms	520	-	352
acres	146 312	-	(NA)
Harvested cropland—farms	467	-	(NA)
acres	42 576	-	(NA)
Part owners—farms	232	-	278
acres	99 515	-	(NA)
Harvested cropland—farms	219	-	(NA)
acres	34 913	-	(NA)
Tenants—farms	59	-	104
acres	18 543	-	(NA)
Harvested cropland—farms	55	-	(NA)
acres	7 605	-	(NA)
Percent of tenancy	7.2	0.0	14.1
Farms by type of organization:			
Individual or family—farms	703	-	(NA)
acres	223 466	-	(NA)
Partnership—farms	100	-	(NA)
acres	37 465	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	1 451	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	1 451	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	1 988	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	28
25 to 34 years	91	-	68
35 to 44 years	99	-	131
45 to 54 years	231	-	217
55 to 64 years	229	-	200
65 years and over	156	-	91
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	633	-	673
Not on farm operated	110	-	55
Farm operators reporting days of work off farm	317	-	243
1 to 49 days	76	-	100
50 to 99 days	39	-	33
100 to 199 days	46	-	27
200 days and over	156	-	83

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	25	9
Class 2— " $20,000 to $39,999	80	52
Class 3— " $10,000 to $19,999	199	165
Class 4— " $5,000 to $9,999	282	272
Class 5— " $2,500 to $4,999	225	237
Market value of all agricultural products sold (see text)—farms	811	735
dollars	9 442 837	6 900 001
Average per farm—dollars	11 643	9 387
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	219	237
$5,000 to $7,499	157	164
$7,500 to $9,999	125	108
$10,000 to $14,999	117	113
$15,000 to $19,999	82	52
$20,000 to $29,999	54	42
$30,000 to $39,999	26	10
$40,000 to $59,999	18	7
$60,000 and over	7	2
$60,000 to $79,999	6	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	589	2 239 439
Grains	518	1 963 415
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	251	249 911
Other field crops	6	10 788
Vegetables, sweet corn, and melons	3	7 298
Fruits, nuts, and berries	4	7 921
Nursery and greenhouse products	1	106
Forest products sold	23	15 498
Livestock, poultry, and their products sold	759	7 187 900
Poultry and poultry products	56	297 536
Dairy products	194	532 552
Dairy cattle and calves	141	183 753
Other cattle and calves	681	3 744 015
Hogs, sheep, and goats	453	2 419 317
Other livestock and livestock products	16	10 727
Farms with farm-related income from–		
Customwork and other agricultural services	102	88 214
Recreational services	3	4 346
Government farm programs	413	463 684

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text)	811	735
dollars	7 109 049	(NA)
Number of farms with expenditures of–		
$1 to $1,999	79	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	249	(NA)
$10,000 to $19,999	172	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	14	(NA)
Items reported both years	4 373 528	3 465 554
Livestock and poultry	427	(NA)
dollars	1 353 581	1 046 104
Feed for livestock and poultry	664	597
dollars	1 371 900	1 052 940
Commercially mixed formula feeds	505	550
tons	7 052	(NA)
dollars	803 745	610 148
Feed ingredients	178	(NA)
tons	1 555	(NA)
dollars	163 510	(NA)
Whole grains	270	311
tons	8 765	(NA)
dollars	339 557	399 457
Hay, green chop, and silage	142	163
tons	3 776	(NA)
dollars	65 088	43 335
Seeds, bulbs, plants, and trees	596	701
dollars	176 915	129 291
Commercial fertilizer	569	631
dollars	513 833	432 568
Lime	262	312
dollars	86 658	(NA)
Other agricultural chemicals (see text)	341	(NA)
dollars	121 376	(NA)
Gasoline and other petroleum fuel and oil for the farm business	805	734
dollars	511 910	431 813
Gasoline	788	725
dollars	395 463	348 872
Diesel oil	142	62
dollars	46 841	14 911
LP gas, butane, and propane	151	87
dollars	20 650	13 739
Motor oil, grease, piped gas, kerosene, and fuel oil	805	734
dollars	48 956	54 291
Hired farm labor	386	430
dollars	211 954	226 285
Workers by number of days worked. 150 days or more	30	76
workers	38	93
Less than 150 days	370	(NA)
workers	910	(NA)
Contract labor	54	(NA)
dollars	32 244	(NA)
Machine hire and customwork	455	455
dollars	201 191	146 553
All other production expenses	809	(NA)
dollars	2 527 487	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	788	6 790 240
By value groups:		
$1 to $4,999	357	910 211
$5,000 to $9,999	172	1 136 772
$10,000 to $19,999	161	2 094 707
$20,000 to $29,999	68	1 504 830
$30,000 to $49,999	26	933 720
$50,000 and over	4	210 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	679	800	444	476	297	324	665	788
2 or 3	114	235	31	63	26	53	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	603	793	332	385	341	408	503	617
2 and over	131	321	31	84	52	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	734	1 441	250	368	574	1 073	679	1 284
2 or 3	405	955	78	168	308	719	(NA)	(NA)
4 and over	48	205	9	37	28	116	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	730	1 414	249	362	570	1 052	674	1 244
Crawler tractors	24	27	5	6	19	21	35	40
Riding garden tractors 7 hp and over	48	51	45	47	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	168	175	86	86	88	89	100	106
Cornpickers, corn heads, and picker-shellers	344	413	115	127	250	286	(NA)	(NA)
Corn heads for combines	134	141	71	71	69	70	(NA)	(NA)
Other cornpickers and picker-shellers	264	272	54	56	211	216	(NA)	(NA)
Pickup balers	374	397	72	74	305	323	(NA)	(NA)
Windrowers, pull and self-propelled	93	96	28	28	66	68	(NA)	(NA)
Field forage harvesters, shear bar	59	60	24	24	36	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	143	(X)	24	(X)
Chickens 3 months old or older	142	19 444	22	11 644
Farms with–				
1 to 1,599	141	(D)	21	2 644
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	9 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	134	18 905	22	11 644
Pullets not yet of laying age	12	443	-	-
Other chickens	16	96	-	-
Broilers and other meat-type chickens less than 3 months old	2	80	2	800
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	13	77	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	350	32 409	(NA)	20 146
Broilers and other meat-type chickens	(NA)	(NA)	3	187 000
Turkeys	(NA)	(NA)	3	17 502

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	725	(X)	759	(X)	(X)	(X)
Any cattle, hogs, or sheep	717	(X)	756	(X)	(X)	(X)
Cattle and calves	685	37 611	722	24 726	79	2 519
Farms with–						
1 to 19	111	1 336	258	3 123	45	318
20 to 49	286	9 446	361	10 770	24	729
50 to 99	202	13 912	67	4 557	6	(D)
100 to 199	74	9 735	27	3 648	1	(D)
200 and over	12	3 182	9	2 628	3	855
200 to 499	11	(D)	9	2 628	3	855
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	522	8 572	35	1 253
Farms with–						
1 to 9	(X)	(X)	335	1 222	10	28
10 to 19	(X)	(X)	81	1 109	8	96
20 to 49	(X)	(X)	71	2 159	12	(D)
50 to 99	(X)	(X)	17	1 320	2	(D)
100 and over	(X)	(X)	18	2 762	3	600
100 to 199	(X)	(X)	15	2 007	1	(D)
200 to 499	(X)	(X)	3	755	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	638	16 154	49	1 266
Farms with–						
1 to 9	(X)	(X)	109	596	24	94
10 to 19	(X)	(X)	222	3 118	8	111
20 to 49	(X)	(X)	258	7 646	13	405
50 to 99	(X)	(X)	36	2 447	3	(D)
100 and over	(X)	(X)	13	2 347	1	(D)
100 to 199	(X)	(X)	9	1 242	-	-
200 and over	(X)	(X)	4	1 105	1	(D)
Heifers and heifer calves	530	8 615	(X)	(X)	(X)	(X)
Bulls and steers, including calves	622	9 336	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	182	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	698	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	687	35 374	690	17 329	(NA)	2 570
Cattle	(NA)	(NA)	446	6 475	48	1 502
Calves	(NA)	(NA)	599	10 854	49	1 068

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	600	19 660	683	35 751	261	1 860	550	17 800
Farms with–								
1 to 19	192	2 247	139	1 574	238	1 228	182	2 187
20 to 49	300	9 246	283	9 470	22	572	270	8 148
50 to 99	93	5 962	182	12 610	1	60	83	5 268
100 and over	15	2 205	79	12 097	-	-	15	2 197
1964								
Total on place	671	18 915	(NA)	32 004	423	3 370	(NA)	15 545

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	367	34 398	394	53 918	421	29 916	446	49 194
Farms with—								
1 to 24	92	1 088	49	559	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 479	69	2 531	(NA)	(NA)	(NA)	(NA)
50 to 99	109	7 799	112	7 992	(NA)	(NA)	(NA)	(NA)
100 and over	97	23 032	164	42 836	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 492	89	12 138	(NA)	(NA)	(NA)	(NA)
200 and over	39	15 540	75	30 698	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	313	5 282	(X)	(X)	328	3 813	(X)	(X)
Other hogs and pigs	332	29 116	(X)	(X)	397	26 103	(X)	(X)
Feeder pigs sold	(X)	(X)	98	12 015	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	340	6 723	(X)	(X)	385	6 595	(X)	(X)
December 1 of preceding year and May 31	306	3 675	(X)	(X)	347	3 518	(X)	(X)
June 1 and November 30	273	3 048	(X)	(X)	309	3 077	(X)	(X)
Sheep and lambs	156	6 391	166	5 543	198	9 729	198	8 431
Any goats	7	13	1	2	12	45	-	-
All other livestock	177	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	630	Nematodes in crops — farms	-
	dollars	721 867	acres on which used	-
Commercial fertilizer	farms	462	dollars	-
	acres on which used	31 396	Diseases in crops and orchards — farms	3
	tons	5 276	acres on which used	344
	dollars	513 833	dollars	800
Lime	farms	262	Weeds or grass in crops — farms	230
	acres on which used	7 003	acres on which used	18 551
	tons	21 911	dollars	84 339
	dollars	86 658	Weeds or brush in pasture — farms	10
Sprays, dusts, fumigants, etc. to control—			acres on which used	382
Insects on hay crops — farms		11	dollars	1 208
acres on which used		455	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	6
dollars		1 342	acres on which used	155
Insects on other crops — farms		88	dollars	592
acres on which used		5 647	Insect control on livestock and poultry — farms	164
dollars		22 307	dollars	9 223

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	541	69 064	-	-	110	4 715	110	668	-	-
Improved pasture	188	21 483	-	-	43	1 570	42	316	1	2
Field corn for all purposes	475	19 903	3	67	322	15 242	305	2 361	120	682
Sorghums for all purposes	14	260	-	-	9	241	9	19	2	7
All small grains	220	4 903	-	-	154	3 530	152	461	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	428	24 968	-	-	73	3 674	73	342	2	1
Hay or grass silage	571	34 743	2	68	66	2 393	66	411	-	-
Field seeds	48	1 523	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	29	-	-	2	24	2	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	34	-	-	1	7	1	1	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	459	18 308	1 038 030	2	54	578	25 339	1 257 120
For silage (tons, green weight)	70	1 415	12 941	1	13	110	1 656	15 635
Cut for green or dry fodder, hogged or grazed	10	180	(X)	-	-	(NA)	431	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	55	2 850	-	-	3	38	2 400
For silage (tons, green weight)	7	170	2 235	-	-	9	103	1 211
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	35	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	238	6 081	12 389	-	-	327	8 047	18 072
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	481	27 644	37 217	2	68	542	25 715	30 626
Small grain hay (tons, dry)	17	377	489	-	-	52	577	827
Other hay (tons, dry)	30	525	724	-	-	(NA)	1 886	2 224
Grass silage (tons, green)	-	-	-	-	-	3	35	320
Hay crops cut and fed green (tons, green)	4	116	284	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	125	5 100	-	-	113	1 993	199 132
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	3	1	3 975

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	151	2 936	78 991	-	-	107	2 309	332	1	275	6 009	171 262
Winter wheat (bushels)	151	2 936	78 991	-	-	107	2 309	332	1	-	-	-
Oats for grain (bushels)	107	1 820	56 533	-	-	67	1 087	116	1	156	2 645	93 248
Barley for grain (bushels)	1	10	200	-	-	-	-	-	-	2	18	330
Rye for grain (bushels)	5	137	1 520	-	-	4	134	13	-	14	195	4 200
Soybeans for beans (bushels)	418	24 839	579 871	-	-	69	3 547	309	1	451	21 898	491 007
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	29 ~~110~~	1492 ~~5 992~~	-	-	4	28 ~~118~~	6 ~~24~~	-	106	1	471
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	29	-	-	4	11
Selected vegetables						
Tomatoes	2	(Z)	-	-	2	-
Sweet corn	2	7	-	-	4	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	5	-	-	1	5
Snap beans, bush, pole	2	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	4	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	20	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	3	11	386	3	87	3	299	3	88 695
	1964.	17	(NA)	641	7	104	15	537	13	85 033
Peaches, all (pounds)	1969.	2	8	712	2	116	2	596	2	40 158
	1964.	17	(NA)	297	5	30	15	267	14	4 975
Clingstone (pounds)	1969.	2	4	324	2	36	2	288	2	6 546
Freestone (pounds)	1969.	2	4	388	2	80	2	308	2	33 612
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	10	(NA)	103	1	6	9	97	6	1 100
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	5	(NA)	15	2	4	4	11	2	250
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964.	4	(NA)	20	1	10	3	10	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	11	(NA)	2 319	2	1 212	11	1 107	10	11 818

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	750
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	3 560	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 422	-	6 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	27	(X)	16	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	60	(X)	90	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	13 671	23	8 326
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	1 027	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	800	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 352	1 312
Land in farms ..... acres..	265 996	250 635
Average size of farm ..... acres..	196.7	191.0
Approximate land area ..... acres..	278 912	278 405
Proportion in farms ..... percent..	95.4	90.0
Value of land and buildings ..... dollars..	74 251 335	(NA)
Average per farm ..... dollars..	54 919	34 285
Average per acre ..... dollars..	279.14	183.64
Land in Farms According to Use		
Total cropland ..... farms..	1 274	1 201
acres..	197 563	150 402
Harvested cropland ..... farms..	1 162	1 137
acres..	112 463	105 215
Number of farms by acres harvested:		
1 to 9 acres	94	93
10 to 19 acres	122	119
20 to 29 acres	103	90
30 to 49 acres	197	148
Number of farms by acres harvested:		
50 to 99 acres	241	284
100 to 199 acres	257	282
200 to 499 acres	139	114
500 to 999 acres	7	7
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	834	394
acres..	58 019	19 586
All other cropland (see text) ... farms..	600	(NA)
acres..	27 081	25 601
Woodland including woodland pasture ..... farms..	567	553
acres..	25 203	25 105
All other land (see text) ..... farms..	1 054	(NA)
acres..	43 230	75 150
Irrigated land ..... farms..	1	-
acres..	16	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 352	265 996	1 162	256 505	112 463	1	347	16	1 312	250 635	1 137	105 215
Farms with—												
1 to 9 acres	48	146	14	78	58	-	-	-	34	163	8	23
10 to 49 acres	214	6 005	121	3 638	1 551	-	-	-	215	6 191	131	1 484
50 to 69 acres	68	3 881	49	2 805	996	-	-	-	77	4 383	59	1 188
70 to 99 acres	164	13 369	139	11 399	4 483	-	-	-	146	12 033	124	3 802
100 to 139 acres	162	19 292	155	18 443	6 637	-	-	-	147	17 254	134	6 243
140 to 179 acres	130	20 551	127	20 052	7 785	-	-	-	132	21 013	126	8 276
180 to 219 acres	110	21 723	106	20 928	9 113	-	-	-	125	24 664	122	9 895
220 to 259 acres	99	23 459	99	23 459	10 146	-	-	-	89	21 183	88	8 977
260 to 499 acres	265	93 352	261	91 989	42 676	1	347	16	278	97 577	276	45 418
500 to 999 acres	85	54 770	84	54 266	23 806	-	-	-	66	42 240	66	19 007
1,000 to 1,999 acres	7	9 448	7	9 448	5 212	-	-	-	3	3 935	3	897
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 352	1 312
acres..	265 996	250 635
Harvested cropland ..... farms..	1 162	1 137
acres..	112 463	105 215
Full owners ..... farms..	865	761
acres..	119 717	103 415
Harvested cropland ... farms..	693	599
acres..	42 352	35 502
Part owners ..... farms..	329	373
acres..	113 043	108 585
Harvested cropland ... farms..	322	370
acres..	54 334	52 685
Tenants ..... farms..	158	175
acres..	33 236	37 646
Harvested cropland ... farms..	147	165
acres..	15 777	16 539
Percent of tenancy	11.6	13.3
Farm operators by age groups:		
Under 25 years	35	27
25 to 34 years	141	120
35 to 44 years	254	245
45 to 54 years	324	341
55 to 64 years	330	325
65 years and over	268	254
Average age	51.6	52.0
Farm operators by place of residence:		
On farm operated	1 022	1 156
Not on farm operated	204	(NA)
Farm operators reporting days of work off farm	667	546
1 to 49 days	118	175
50 to 99 days	54	
100 to 199 days	64	371
200 days and over	431	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	91	21
Class 2— " $20,000 to $39,999	198	103
Class 3— " $10,000 to $19,999	223	255
Class 4— " $5,000 to $9,999	221	283
Class 5— " $2,500 to $4,999	233	198
Class 6 (see text)	54	90
Part time (see text)	233	221
Part retirement (see text)	99	141
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	17 453 560	10 836 500
Average per farm ..... dollars..	12 909	8 259
Crops including nursery products and hay ..... farms..	1 001	(NA)
dollars..	4 650 679	3 370 565
Forest products ..... farms..	35	32
dollars..	19 656	7 763
Livestock, poultry, and their products ..... farms..	1 119	(NA)
dollars..	12 783 225	7 450 600

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	50	89
$250 to $499	36	49
$500 to $999	106	115
$1,000 to $1,499	77	77
$1,500 to $1,999	67	67
$2,000 to $2,499	58	55
$2,500 and over	958	860
Farms with farm-related income from--		
Customwork and other agricultural services, farms		174 (NA)
Customwork and other agricultural services, dollars	341 336	(NA)
Recreational services, farms	6	4
Recreational services, dollars	9 644	(D)
Government farm programs, farms	521	(NA)
Government farm programs, dollars	775 151	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 352	1 312
Farm production expenses, total (see text), dollars	12 735 841	(NA)
Number of farms with expenditures of--		
$1 to $499	90	(NA)
$500 to $999	102	(NA)
$1,000 to $1,999	193	(NA)
$2,000 to $2,999	144	(NA)
$3,000 to $4,999	171	(NA)
$5,000 to $9,999	262	(NA)
$10,000 and over	390	(NA)
Items reported both years, dollars	7 749 333	4 433 180
Livestock and poultry, farms	663	732
Livestock and poultry, dollars	2 073 639	963 225
Feed for livestock and poultry, farms	1 018	1 057
Feed for livestock and poultry, dollars	2 642 111	1 857 850
Commercially mixed formula feeds, farms	756	898
Commercially mixed formula feeds, tons	13 603	9 731
Commercially mixed formula feeds, dollars	1 358 916	878 265
Seeds, bulbs, plants, and trees, farms	994	1 099
Seeds, bulbs, plants, and trees, dollars	356 469	198 385
Commercial fertilizer, farms	789	652
Commercial fertilizer, dollars	898 681	293 705
Lime, farms	296	270
Lime, dollars	104 444	(NA)
Other agricultural chemicals (see text), farms	686	(NA)
Other agricultural chemicals (see text), dollars	385 624	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 313	1 196
Gasoline and other petroleum fuel and oil for the farm business, dollars	805 985	559 335
Hired farm labor, farms	704	638
Hired farm labor, dollars	456 077	285 935
Contract labor, machine hire, and customwork, farms	902	923
Contract labor, machine hire, and customwork, dollars	516 371	274 745
All other production expenses, farms	1 217	(NA)
All other production expenses, dollars	4 496 440	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 309	11 485 571
By value groups		
$1 to $999	81	38 380
$1,000 to $4,999	601	1 537 368
$5,000 to $9,999	236	1 525 737
$10,000 to $19,999	228	2 974 479
$20,000 and over	163	5 409 607

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later, Farms reporting	1969 Equipment manufactured 1965 or later, Number	1969 Equipment manufactured 1964 or earlier, Farms reporting	1969 Equipment manufactured 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 110	1 309	706	767	497	542	1 212	1 427
Motortrucks including pickups	961	1 194	542	596	511	598	837	981
Tractors other than garden tractors and motor tillers	1 182	2 192	458	647	902	1 545	1 183	2 009
Riding garden tractors 7 hp and over	111	114	85	85	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	271	281	152	156	122	125	158	164
Cornpickers, corn heads, and picker-shellers	439	499	175	185	294	314	551	582
Pickup balers	425	449	145	152	284	297	404	410

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 105	(X)	1 111	(X)	1 178	(NA)	(NA)	(NA)
Cattle and calves	1 031	47 573	1 012	25 398	1 122	46 015	1 038	21 314
Farms with--								
1 to 4	54	149	138	365	184	(NA)	(NA)	(NA)
5 to 9	98	674	165	1 163		(NA)	(NA)	(NA)
10 to 19	173	2 391	287	3 965	208	(NA)	(NA)	(NA)
20 and over	706	44 359	422	19 905	730	(NA)	(NA)	(NA)
Cows and heifers that had calved	881	21 921	(X)	(X)	1 027	19 447	(NA)	(NA)
Milk cows	313	4 722	(X)	(X)	494	5 178	(NA)	(NA)
Farms with--								
1 or 2	145	188	(X)	(X)	237	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	27	181	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	118	4 272	(X)	(X)	141	(NA)	(NA)	(NA)
Hogs and pigs	588	66 649	611	105 036	679	61 680	656	89 265
Farms with--								
1 to 4	26	78	13	40	81	(NA)	23	(NA)
5 to 9	37	240	9	64		(NA)		(NA)
10 to 24	74	1 217	50	885	92	(NA)	633	(NA)
25 and over	451	65 114	539	104 047	506	(NA)		(NA)
Feeder pigs	(X)	(X)	115	12 912	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	520	12 371	(X)	(X)	587	12 180	(X)	(X)
December 1 of preceding year and May 31	468	6 539	(X)	(X)	523	6 455	(X)	(X)
June 1 and November 30	412	5 832	(X)	(X)	481	5 725	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	95	3 835	92	3 149	143	6 471	143	5 821
Horses and ponies	204	681	32	79	(NA)	(NA)	9	17
Chickens 3 months old or older	261	26 232	52	9 454	510	54 954	(NA)	26 537
Farms with–								
1 to 99	192	5 682	19	653	354	(NA)	(NA)	(NA)
100 to 399	63	10 975	30	5 243	142	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	2	1 004	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 554	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	251	25 174	51	9 132	468	50 969	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	12	2	166	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	800	815
For grain . . . farms.	793	799
acres.	43 708	33 858
bushels.	3 137 218	2 034 650
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	92	(NA)
acres.	1 858	2 238
Sorghums for all purposes except sirup . . . farms.	72	45
For grain or seed . . . farms.	62	25
acres.	1 893	289
bushels.	117 046	15 227
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	12	(NA)
acres.	221	288
Wheat for grain . . . farms.	225	416
acres.	4 605	9 493
bushels.	136 575	232 875
Other small grains for grain . . . farms.	141	(NA)
acres.	2 158	2 903
Soybeans for beans . . . farms.	700	795
acres.	38 074	33 870
bushels.	1 128 254	760 385
Hay, excluding sorghum hay . . . farms.	817	(NA)
acres.	21 002	23 001
tons.	55 534	55 989
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . farms.	3	3
acres.	4	5
pounds.	8 285	8 360
Irish potatoes and sweetpotatoes . . . farms.	56	(NA)
acres.	10 ~~25~~	9
Vegetables, sweet corn, or melons for sale . . . farms.	8	11
acres.	45	55
Berries for sale . . . farms.	5	7
acres.	3	7
Land in orchards (see text) . . . farms.	6	23
acres.	184	226
Other crops . . . farms.	22	(NA)
acres.	286	(NA)
Greenhouse products under glass or other protection . . . farms.	2	(NA)
sq. ft.	28	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number.	966	860
Land in farms . . . acres.	242 374	220 938
Average size of farm . . . acres.	250.9	256.9
Value of land and buildings . . . dollars.	65 740 664	(NA)
Average per farm . . . dollars.	68 054	(NA)
Average per acre . . . dollars.	271.23	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	934	(NA)
acres.	182 449	136 199
Harvested cropland . . . farms.	906	826
acres.	107 509	98 829
Number of farms by acres harvested:		
1 to 49 acres	268	(NA)
50 to 99 acres	233	(NA)
100 to 199 acres	257	(NA)
200 to 499 acres	139	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms.	628	281
acres.	50 991	16 591
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	301	376
acres.	11 431	15 204
Cropland on which all crops failed . . . farms.	48	126
acres.	939	3 214
Cropland in cultivated summer fallow . . . farms.	52	-
acres.	3 827	-
Cropland idle . . . farms.	171	110
acres.	7 752	2 361
Total woodland . . . farms.	435	408
acres.	21 515	21 416
Woodland pastured . . . farms.	294	318
acres.	15 075	16 509
Woodland not pastured . . . farms.	218	154
acres.	6 440	4 907
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	343	600
acres.	25 530	52 014
Improved pastureland and rangeland . . . farms.	189	266
acres.	13 238	16 215
Pastureland and rangeland not improved . . . farms.	218	(NA)
acres.	12 292	35 799
All other land (see text) . . . farms.	714	814
acres.	12 880	11 315
Irrigated land . . . farms.	1	-
acres.	16	-
Total pastureland (all types) . . . farms.	865	(NA)
acres.	91 596	85 114
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	148	(NA)
acres.	7 984	(NA)
Stripcropping systems to control erosion . . . farms.	23	(NA)
acres.	1 105	(NA)
Cropland and pastureland having terraces . . . farms.	116	(NA)
acres.	6 007	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	966	860	242 374	906	238 377	107 509	1	347	16
Farms with–									
1 to 9 acres	16	6	27	-	-	-	-	-	-
10 to 49 acres	40	23	1 237	24	813	408	-	-	-
50 to 69 acres	28	16	1 639	22	1 296	525	-	-	-
70 to 99 acres	99	65	8 192	88	7 317	3 296	-	-	-
100 to 139 acres	122	101	14 678	118	14 204	5 493	-	-	-
140 to 179 acres	112	107	17 713	110	17 374	7 246	-	-	-
180 to 219 acres	99	115	19 577	97	19 182	8 914	-	-	-
220 to 259 acres	95	85	22 488	95	22 488	9 933	-	-	-
260 to 499 acres	263	274	92 605	261	91 989	42 676	1	347	16
500 to 999 acres	85	65	54 770	84	54 266	23 806	-	-	-
1,000 to 1,999 acres	7	3	9 448	7	9 448	5 212	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	7
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	1 915
Cropland (acres)	1 584
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	347
Average per farm (acres)	347.0
Cropland (acres)	326
Harvested cropland (acres)	268
Irrigated land (acres)	16
Average per farm (acres)	16.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	16
Harvested (farms)	1
(acres)	16
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	19
Class 1-5 farms with artificial drainage (number)	132
Proportion of class 1-5 farms (percent)	13.6
Land in farms (acres)	47 804
Average per farm (acres)	362.1
Drained land (acres)	11 441
Average per farm (acres)	86.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	347

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	966	1	860
(acres)	242 374	375	220 938
Harvested cropland (farms)	906	1	826
(acres)	107 509	305	98 829
Full owners (farms)	543	-	380
(acres)	100 836	-	(NA)
Harvested cropland (farms)	492	-	(NA)
(acres)	38 648	-	(NA)
Part owners (farms)	302	1	336
(acres)	110 644	375	(NA)
Harvested cropland (farms)	299	1	(NA)
(acres)	53 851	305	(NA)
Tenants (farms)	121	-	141
(acres)	30 894	-	(NA)
Harvested cropland (farms)	115	-	(NA)
(acres)	15 010	-	(NA)
Percent of tenancy	12.5	0.0	16.3
Farms by type of organization			
Individual or family (farms)	794	1	(NA)
(acres)	183 724	375	(NA)
Partnership (farms)	161	-	(NA)
(acres)	53 846	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	7	-	(NA)
(acres)	4 124	-	(NA)
10 or fewer shareholders (farms)	7	-	(NA)
(acres)	4 124	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	4	-	(NA)
(acres)	680	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	17
25 to 34 years	95	-	87
35 to 44 years	177	-	177
45 to 54 years	244	-	248
55 to 64 years	260	1	218
65 years and over	169	-	113
Average age	51.5	62.0	(NA)
Farm operators by place of residence:			
On farm operated	783	1	775
Not on farm operated	108	-	47
Farm operators reporting days of work off farm	384	-	288
1 to 49 days	88	-	113
50 to 99 days	44	-	33
100 to 199 days	39	-	28
200 days and over	213	-	114

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	91	21
Class 2-- " $20,000 to $39,999	198	103
Class 3-- " $10,000 to $19,999	223	255
Class 4-- " $5,000 to $9,999	221	283
Class 5-- " $2,500 to $4,999	233	198
Market value of all agricultural products sold (see text) (farms)	966	860
(dollars)	17 023 347	10 394 561
Average per farm (dollars)	17 622	12 086

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	225	198
$5,000 to $7,499	126	167
$7,500 to $9,999	95	116
$10,000 to $14,999	132	163
$15,000 to $19,999	91	92
$20,000 to $29,999	128	73
$30,000 to $39,999	70	30
$40,000 to $59,999	59	17
$60,000 and over	32	4
$60,000 to $79,999	15	(NA)
$80,000 and over	17	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	793	4 472 794
Grains	757	4 076 553
Tobacco	3	4 831
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	219	228 639
Other field crops	5	2 834
Vegetables, sweet corn, and melons	7	10 879
Fruits, nuts, and berries	5	148 676
Nursery and greenhouse products	3	382
Forest products sold	26	15 041
Livestock, poultry, and their products sold	884	12 535 512
Poultry and poultry products	95	116 618
Dairy products	167	2 401 024
Dairy cattle and calves	149	435 472
Other cattle and calves	726	4 464 277
Hogs, sheep, and goats	568	5 108 146
Other livestock and livestock products	26	9 975
Farms with farm-related income from—		
Customwork and other agricultural services	149	330 302
Recreational services	6	9 644
Government farm programs	422	710 570

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	966	860
dollars.	12 240 241	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	148	(NA)
$5,000 to $9,999	259	(NA)
$10,000 to $19,999	219	(NA)
$20,000 to $39,999	121	(NA)
$40,000 and over	50	(NA)
Items reported both years ..... dollars.	7 447 260	4 142 304
Livestock and poultry ..... farms.	516	(NA)
dollars.	2 003 588	880 649
Feed for livestock and poultry ..... farms.	797	756
dollars.	2 561 005	1 771 735
Commercially mixed formula feeds ..... farms.	647	715
tons.	13 313	(NA)
dollars.	1 331 752	848 596
Feed ingredients ..... farms.	188	(NA)
tons.	3 485	(NA)
dollars.	323 157	(NA)
Whole grains ..... farms.	404	530
tons.	20 483	(NA)
dollars.	830 711	795 220
Hay, green chop, and silage ..... farms.	137	168
tons.	3 885	(NA)
dollars.	75 385	127 919
Seeds, bulbs, plants, and trees ..... farms.	827	811
dollars.	340 323	178 746
Commercial fertilizer ..... farms.	687	559
dollars.	880 644	281 071
Lime ..... farms.	268	210
dollars.	99 164	(NA)
Other agricultural chemicals (see text) ..... farms.	589	(NA)
dollars.	378 774	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	957	860
dollars.	737 758	508 720
Gasoline ..... farms.	931	856
dollars.	524 814	399 703
Diesel oil ..... farms.	274	99
dollars.	93 157	28 836
LP gas, butane, and propane .... farms.	163	137
dollars.	24 300	14 869
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	957	860
dollars.	95 487	65 312
Hired farm labor ..... farms.	598	535
dollars.	441 484	280 783
Workers by number of days worked:		
150 days or more ..... farms.	46	47
workers.	57	70
Less than 150 days ..... farms.	576	(NA)
workers.	2 003	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	31 380	(NA)
Machine hire and customwork ..... farms.	702	661
dollars.	451 078	240 600
All other production expenses ..... farms.	966	(NA)
dollars.	4 315 043	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	947	10 564 659
By value groups:		
$1 to $4,999	350	988 386
$5,000 to $9,999	217	1 410 187
$10,000 to $19,999	222	2 903 079
$20,000 to $29,999	78	1 729 433
$30,000 to $49,999	61	2 077 468
$50,000 and over	19	1 456 106

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	835	989	570	623	337	366	804	975
2 or 3	123	268	48	101	27	56	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	755	971	438	488	401	483	613	749
2 and over	172	388	43	93	70	152	(NA)	(NA)
Tractors other than garden tractors and motor tillers	882	1 826	403	588	654	1 238	826	1 589
2 or 3	494	1 121	135	298	333	753	(NA)	(NA)
4 and over	76	393	6	28	33	197	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	877	1 782	400	571	648	1 211	826	1 554
Crawler tractors	36	44	14	17	23	27	29	35
Riding garden tractors 7 hp and over	93	96	75	75	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	263	273	148	152	118	121	153	159
Cornpickers, corn heads, and picker-shellers	413	473	168	178	275	295	(NA)	(NA)
Corn heads for combines	223	226	137	138	88	88	(NA)	(NA)
Other cornpickers and picker-shellers	239	247	37	40	204	207	(NA)	(NA)
Pickup balers	388	412	138	145	254	267	(NA)	(NA)
Windrowers, pull and self-propelled	66	77	37	42	34	35	(NA)	(NA)
Field forage harvesters, shear bar	97	99	39	40	58	59	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	193	(X)	49	(X)
Chickens 3 months old or older	189	24 141	48	9 190
Farms with–				
1 to 1,599	188	(D)	47	6 636
1,600 to 3,199	-	-	1	2 554
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	185	23 212	47	8 868
Pullets not yet of laying age	4	230	-	-
Other chickens	19	699	3	322
Broilers and other meat-type chickens less than 3 months old	1	12	2	166
Turkeys	3	69	1	63
Turkey hens kept for breeding	1	1	-	-
Other turkeys	3	68	1	63
Ducks, geese, and other poultry	7	39	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	354	45 797	(NA)	23 565
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	250

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	872	(X)	883	(X)	(X)	(X)
Any cattle, hogs, or sheep	862	(X)	880	(X)	(X)	(X)
Cattle and calves	814	44 774	824	24 226	215	8 169
Farms with–						
1 to 19	155	1 722	403	4 343	96	968
20 to 49	327	10 945	297	8 945	76	2 475
50 to 99	228	15 571	96	6 316	29	2 071
100 to 199	80	9 986	22	2 751	10	1 294
200 and over	24	6 550	6	1 871	4	1 361
200 to 499	24	6 550	5	(D)	3	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	536	10 024	92	4 712
Farms with–						
1 to 9	(X)	(X)	325	1 190	29	142
10 to 19	(X)	(X)	79	1 050	6	85
20 to 49	(X)	(X)	82	2 413	29	943
50 to 99	(X)	(X)	34	2 394	17	1 286
100 and over	(X)	(X)	16	2 977	11	2 256
100 to 199	(X)	(X)	11	1 369	7	895
200 to 499	(X)	(X)	4	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	670	14 202	134	3 457
Farms with–						
1 to 9	(X)	(X)	175	1 010	26	133
10 to 19	(X)	(X)	230	3 228	45	629
20 to 49	(X)	(X)	228	6 965	49	1 579
50 to 99	(X)	(X)	29	1 929	11	717
100 and over	(X)	(X)	8	1 070	3	399
100 to 199	(X)	(X)	8	1 070	3	399
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	648	10 892	(X)	(X)	(X)	(X)
Bulls and steers, including calves	720	12 982	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	147	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	813	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	785	41 394	778	19 553	(NA)	8 016
Cattle	(NA)	(NA)	535	8 721	141	4 523
Calves	(NA)	(NA)	592	10 832	155	3 493

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	735	20 900	804	40 151	264	4 623	624	16 277
Farms with–								
1 to 19	305	3 310	181	2 008	174	744	299	3 230
20 to 49	324	9 771	346	11 415	61	2 042	252	7 408
50 to 99	89	5 479	191	12 656	27	(D)	60	3 767
100 and over	17	2 340	86	14 072	2	(D)	13	1 872
1964								
Total on place	728	17 399	(NA)	36 512	371	4 882	(NA)	12 517

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	518	65 695	546	102 749	552	59 295	554	86 102
Farms with–								
1 to 24	78	1 061	41	625	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 156	74	2 727	(NA)	(NA)	(NA)	(NA)
50 to 99	119	8 422	103	7 399	(NA)	(NA)	(NA)	(NA)
100 and over	236	53 056	328	91 998	(NA)	(NA)	(NA)	(NA)
100 to 199	136	18 516	151	21 612	(NA)	(NA)	(NA)	(NA)
200 and over	100	34 540	177	70 386	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	438	8 976	(X)	(X)	450	7 381	(X)	(X)
Other hogs and pigs	484	56 719	(X)	(X)	533	51 914	(X)	(X)
Feeder pigs sold	(X)	(X)	86	11 890	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	462	12 105	(X)	(X)	491	11 730	(X)	(X)
December 1 of preceding year and May 31	419	6 391	(X)	(X)	447	6 194	(X)	(X)
June 1 and November 30	375	5 714	(X)	(X)	415	5 536	(X)	(X)
Sheep and lambs	72	3 204	68	2 690	104	5 724	106	5 303
Any goats	2	7	-	-	10	34	1	4
All other livestock	153	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	772	
	dollars	1 358 582	
Commercial fertilizer	farms	599	
	acres on which used	54 634	
	tons	8 885	
	dollars	880 644	
Lime	farms	268	
	acres on which used	9 745	
	tons	27 172	
	dollars	99 164	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	66	
	acres on which used	1 079	
	dollars	2 693	
Insects on other crops	farms	253	
	acres on which used	20 120	
	dollars	98 414	
Nematodes in crops	farms		1
	acres on which used		27
	dollars		123
Diseases in crops and orchards	farms		11
	acres on which used		695
	dollars		9 445
Weeds or grass in crops	farms		436
	acres on which used		41 810
	dollars		241 148
Weeds or brush in pasture	farms		59
	acres on which used		1 951
	dollars		4 349
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		7
	acres on which used		245
	dollars		3 956
Insect control on livestock and poultry	farms		226
	dollars		16 259

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	628	50 991	-	-	169	8 327	150	1 313	20	178
Improved pasture	189	13 238	-	-	56	2 501	51	251	5	33
Field corn for all purposes	709	44 455	-	-	486	32 437	399	3 834	273	1 996
Sorghums for all purposes	65	2 037	-	-	43	1 341	34	129	21	99
All small grains	287	6 406	1	16	98	2 260	97	240	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	607	36 610	-	-	99	5 090	95	384	4	10
Hay or grass silage	661	19 091	-	-	86	2 488	84	372	2	6
Field seeds	15	191	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	41	-	-	4	19	4	3	1	(Z)
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	171	-	-	2	170	2	26	-	-
Nursery or greenhouse products	3	1	-	-	-	-	-	-	-	-
All other crops	1	33	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	703	42 605	3 072 701	-	-	701	32 813	1 984 794
For silage (tons, green weight)	83	1 748	20 639	-	-	97	1 797	18 156
Cut for green or dry fodder, hogged or grazed	10	102	(X)	-	-	(NA)	404	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	55	1 816	115 029	-	-	23	267	14 127
For silage (tons, green weight)	8	146	1 900	-	-	19	252	3 352
Cut for dry forage or hay (tons, dry weight)	1	10	35	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	65	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	550	12 883	39 399	-	-	580	12 545	38 505
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	254	4 892	9 626	-	-	341	5 982	9 945
Small grain hay (tons, dry)	32	330	665	-	-	71	733	1 034
Other hay (tons, dry)	25	704	978	-	-	(NA)	1 282	1 772
Grass silage (tons, green)	6	173	1 535	-	-	9	378	838
Hay crops cut and fed green (tons, green)	10	109	1 115	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	155	9 780	-	-	59	785	42 464
Alfalfa seed (pounds)	-	-	-	-	-	1	10	300
Strawberries (pounds)	-	-	-	-	-	1	-	300

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	197	4 348	128 982	1	16	81	1 773	189	1	359	8 794	218 310
Winter wheat (bushels)	197	4 348	128 982	1	16	81	1 773	189	1	-	-	-
Oats for grain (bushels)	133	2 055	93 714	-	-	32	484	51	5	191	2 670	100 042
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	53	1 740
Rye for grain (bushels)	1	3	60	-	-	1	3	1	-	8	113	2 425
Soybeans for beans (bushels)	592	36 544	1 085 341	-	-	91	5 070	372	10	661	31 520	718 699
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	46	7 ~~22~~	575 ~~1 015~~	-	-	3	(Z) ~~15~~	1 ~~8~~	-	101	6	853
Tobacco (pounds)	3	4	8 285	-	-	3	4	5	-	2	5	8 350
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	41	-	-	4	42
Selected vegetables:						
Tomatoes	4	8	-	-	3	5
Sweet corn	4	12	-	-	3	18
Cucumbers and pickles	2	1	-	-	1	1
Watermelons	-	-	-	-	2	4
Snap beans, bush, pole	3	4	-	-	2	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines							
				Of all ages	Not of bearing age		Of bearing age		Harvested		
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	3	171	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	16	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	2	(D)	7 300	2	2 300	2	5 000	2	2	(D)
	1964	17	(NA)	10 877	8	2 087	14	8 790	8	3	730 360
Peaches, all (pounds)	1969	1	2	130	-	-	1	130	-		-
	1964	13	(NA)	106	4	34	10	72	6		984
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-		-
Freestone (pounds)	1969	1	2	130	-	-	1	130	-		-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-		-
	1964	10	(NA)	18	3	6	7	12	4		650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-		-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-		-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-		-
	1964	9	(NA)	20	3	4	7	16	5		396
Tart (pounds)	1969	-	-	-	-	-	-	-	-		-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-		-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-		-
	1964	4	(NA)	8	1	1	3	7	-		-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-		-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-		-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-		-
	1964	12	(NA)	222	4	45	9	177	3		1 056

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	360	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	14	-	15	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	14	(X)	7	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	3 380	20	4 392
Firewood and fuelwood	5	467	(NA)	(NA)
Sawlogs and veneer logs	14	11 194	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	946	869
Land in farms ..... acres. .	365 608	320 855
Average size of farm ..... acres. .	386.4	369.2
Approximate land area ..... acres. .	351 488	351 365
Proportion in farms ..... percent. .	104.0	91.3
Value of land and buildings ..... dollars. .	115 082 438	(NA)
Average per farm ..... dollars. .	121 651	81 723
Average per acre ..... dollars. .	314.77	220.60
Land in Farms According to Use		
Total cropland ..... farms.	904	834
acres. .	305 272	251 682
Harvested cropland ..... farms. .	832	803
acres. .	161 706	146 165
Number of farms by acres harvested:		
1 to 9 acres	19	28
10 to 19 acres	28	17
20 to 29 acres	28	27
30 to 49 acres	60	47
Number of farms by acres harvested:		
50 to 99 acres	158	136
100 to 199 acres	229	278
200 to 499 acres	264	242
500 to 999 acres	43	25
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms. .	662	543
acres. .	63 871	42 503
All other cropland (see text) .... farms. .	714	(NA)
acres	79 695	63 014
Woodland including woodland pasture ..... farms. .	242	226
acres. .	11 134	12 866
All other land (see text) ..... farms. .	803	(NA)
acres. .	49 202	56 309
Irrigated land ..... farms. .	1	10
acres. .	680	1 267

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	946	365 608	832	354 375	161 706	1	(D)	680	869	320 855	803	146 165
Farms with—												
1 to 9 acres	26	26	-	-	-	-	-	-	14	60	2	4
10 to 49 acres	55	1 689	18	611	199	-	-	-	57	1 622	26	347
50 to 69 acres	25	1 426	21	1 209	604	-	-	-	16	932	11	249
70 to 99 acres	57	4 621	44	3 603	1 927	-	-	-	32	2 595	30	1 041
100 to 139 acres	45	5 215	36	4 181	1 700	-	-	-	45	5 183	38	1 666
140 to 179 acres	100	15 817	87	13 796	5 736	-	-	-	88	13 918	83	5 741
180 to 219 acres	65	12 798	62	12 238	5 197	-	-	-	61	12 069	60	5 919
220 to 259 acres	66	15 797	65	15 557	6 949	-	-	-	65	15 503	64	7 473
260 to 499 acres	255	93 136	250	91 437	44 393	-	-	-	291	104 475	289	50 370
500 to 999 acres	200	133 782	198	132 462	63 792	-	-	-	168	116 175	168	53 987
1,000 to 1,999 acres	46	61 716	46	61 716	26 031	1	(D)	680	28	37 738	28	14 735
2,000 acres and over	6	19 585	5	17 565	5 178	-	-	-	4	10 582	4	4 631

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	946	869
acres. .	365 608	320 855
Harvested cropland ..... farms. .	832	803
acres. .	161 706	146 165
Full owners ..... farms. .	436	317
acres. .	108 831	70 658
Harvested cropland ... farms. .	331	261
acres. .	41 515	27 216
Part owners ..... farms. .	240	232
acres. .	140 393	123 775
Harvested cropland ... farms. .	237	230
acres. .	65 435	58 479
Tenants ..... farms. .	270	318
acres. .	116 384	124 845
Harvested cropland ... farms. .	264	311
acres. .	54 756	59 633
Percent of tenancy	28.5	36.6
Farm operators by age groups:		
Under 25 years	24	22
25 to 34 years	126	77
35 to 44 years	194	232
45 to 54 years	242	215
55 to 64 years	215	178
65 years and over	145	145
Average age	49.5	50.2
Farm operators by place of residence:		
On farm operated	626	716
Not on farm operated	223	(NA)
Farm operators reporting days of work off farm	408	258
1 to 49 days	187	155
50 to 99 days	33	
100 to 199 days	50	103
200 days and over	138	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	183	85
Class 2— " $20,000 to $39,999	228	184
Class 3— " $10,000 to $19,999	187	256
Class 4— " $5,000 to $9,999	121	149
Class 5— " $2,500 to $4,999	102	86
Class 6 (see text)	29	29
Part time (see text)	62	33
Part retirement (see text)	34	47
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	26 024 416	17 214 500
Average per farm ..... dollars. .	27 509	19 810
Crops including nursery products and hay ..... farms. .	789	(NA)
dollars. .	10 109 011	6 880 983
Forest products ..... farms. .	7	14
dollars. .	4 318	5 973
Livestock, poultry, and their products ..... farms. .	727	(NA)
dollars. .	15 911 087	10 325 311

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	35	14
$250 to $499	15	11
$500 to $999	14	22
$1,000 to $1,499	25	22
$1,500 to $1,999	20	21
$2,000 to $2,499	18	19
$2,500 and over	819	760
Farms with farm-related income from—		
Customwork and other agricultural services, farms	209	(NA)
Customwork and other agricultural services, dollars	402 462	(NA)
Recreational services, farms	6	3
Recreational services, dollars	4 206	(D)
Government farm programs, farms	569	(NA)
Government farm programs, dollars	2 646 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	946	869
Farm production expenses, total (see text), dollars	19 168 995	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	37	(NA)
$1,000 to $1,999	62	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	152	(NA)
$10,000 and over	485	(NA)
Items reported both years, dollars	13 315 854	9 246 450
Livestock and poultry, farms	488	605
Livestock and poultry, dollars	5 703 885	3 922 650
Feed for livestock and poultry, farms	634	733
Feed for livestock and poultry, dollars	2 889 763	2 022 450
Commercially mixed formula feeds, farms	532	689
Commercially mixed formula feeds, tons	21 038	17 055
Commercially mixed formula feeds, dollars	1 865 095	1 438 250
Seeds, bulbs, plants, and trees, farms	817	838
Seeds, bulbs, plants, and trees, dollars	571 305	361 455
Commercial fertilizer, farms	757	679
Commercial fertilizer, dollars	1 617 514	1 060 750
Lime, farms	240	229
Lime, dollars	134 208	(NA)
Other agricultural chemicals (see text), farms	670	(NA)
Other agricultural chemicals (see text), dollars	713 503	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	924	856
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 004 008	831 105
Hired farm labor, farms	494	545
Hired farm labor, dollars	879 470	661 805
Contract labor, machine hire, and customwork, farms	669	652
Contract labor, machine hire, and customwork, dollars	649 909	386 235
All other production expenses, farms	909	(NA)
All other production expenses, dollars	5 005 430	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	908	14 054 943
By value groups		
$1 to $999	15	9 700
$1,000 to $4,999	211	557 590
$5,000 to $9,999	196	1 338 991
$10,000 to $19,999	205	2 779 738
$20,000 and over	281	9 368 924

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	800	982	618	702	262	280	838	1 056
Motortrucks including pickups	774	1 150	478	596	412	554	665	861
Tractors other than garden tractors and motor tillers	840	2 188	416	716	650	1 472	816	1 929
Riding garden tractors 7 hp and over	157	163	132	135	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	296	315	199	206	107	109	110	124
Cornpickers, corn heads, and picker-shellers	541	733	279	378	308	355	547	586
Pickup balers	270	294	103	112	170	182	240	243

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	701	(X)	720	(X)	763	(NA)	(NA)	(NA)
Cattle and calves	641	65 616	657	48 040	710	58 929	702	38 211
Farms with—								
1 to 4	30	77	40	106	60	(NA)	(NA)	(NA)
5 to 9	24	162	48	336		(NA)	(NA)	(NA)
10 to 19	42	632	106	1 443	63	(NA)	(NA)	(NA)
20 and over	545	64 745	463	46 155	587	(NA)	(NA)	(NA)
Cows and heifers that had calved	528	19 859	(X)	(X)	606	14 405	(NA)	(NA)
Milk cows	139	451	(X)	(X)	275	857	(NA)	(NA)
Farms with—								
1 or 2	93	123	(X)	(X)	178	(NA)	(NA)	(NA)
3 or 4	16	55	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	19	121	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	11	152	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	394	53 791	437	86 073	537	71 290	550	94 368
Farms with—								
1 to 4	8	20	6	10	20	(NA)	12	(NA)
5 to 9	22	144	12	76		(NA)		(NA)
10 to 24	41	677	29	496	47	(NA)	538	(NA)
25 and over	323	52 950	390	85 491	470	(NA)		(NA)
Feeder pigs	(X)	(X)	53	6 557	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	339	11 158	(X)	(X)	474	12 366	(X)	(X)
December 1 of preceding year and May 31	309	6 009	(X)	(X)	416	6 863	(X)	(X)
June 1 and November 30	273	5 149	(X)	(X)	369	5 503	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	1 462	35	1 677	53	3 471	46	2 216
Horses and ponies	142	474	18	56	(NA)	(NA)	14	34
Chickens 3 months old or older	158	10 221	31	2 255	351	25 616	(NA)	10 799
Farms with–								
1 to 99	122	4 717	22	863	258	(NA)	(NA)	(NA)
100 to 399	36	5 504	9	1 392	89	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	154	9 767	28	1 937	340	22 788	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	101	1	50	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	766	760
For grain (farms)	762	756
For grain (acres)	91 604	94 911
For grain (bushels)	8 388 143	6 482 450
Cut for silage, green or dry fodder, or hogged or grazed (farms)	79	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	3 318	1 995
Sorghums for all purposes except sirup (farms)	70	56
For grain or seed (farms)	63	39
For grain or seed (acres)	3 361	1 452
For grain or seed (bushels)	266 241	102 335
Cut for silage, dry forage or hay, or hogged or grazed (farms)	12	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	218	234
Wheat for grain (farms)	130	158
Wheat for grain (acres)	6 486	6 125
Wheat for grain (bushels)	223 405	169 725
Other small grains for grain (farms)	58	(NA)
Other small grains for grain (acres)	2 143	2 550
Soybeans for beans (farms)	557	411
Soybeans for beans (acres)	43 438	19 948
Soybeans for beans (bushels)	1 581 431	487 435
Hay, excluding sorghum hay (farms)	459	(NA)
Hay, excluding sorghum hay (acres)	11 484	17 416
Hay, excluding sorghum hay (tons)	31 596	44 963
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	39	(NA)
Irish potatoes and sweetpotatoes (acres)	6 11	5
Vegetables, sweet corn, or melons for sale (farms)	3	2
Vegetables, sweet corn, or melons for sale (acres)	2	2
Berries for sale (farms)	3	5
Berries for sale (acres)	1	1
Land in orchards (see text) (farms)	7	35
Land in orchards (see text) (acres)	35	60
Other crops (farms)	49	(NA)
Other crops (acres)	1 360	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
Greenhouse products under glass or other protection (sq. ft.)	1 600	30

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	821	760
Land in farms (acres)	354 608	312 076
Average size of farm (acres)	431.9	410.6
Value of land and buildings (dollars)	111 260 404	(NA)
Average per farm (dollars)	135 518	(NA)
Average per acre (dollars)	313.75	(NA)
Land in Farms According to Use		
Total cropland (farms)	804	(NA)
Total cropland (acres)	297 231	246 421
Harvested cropland (farms)	786	740
Harvested cropland (acres)	160 767	145 059
Number of farms by acres harvested:		
1 to 49 acres	90	(NA)
50 to 99 acres	157	(NA)
100 to 199 acres	229	(NA)
200 to 499 acres	264	(NA)
500 to 999 acres	43	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	590	488
Cropland used only for pasture or grazing (acres)	60 355	39 951
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	466	594
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	50 107	54 641
Cropland on which all crops failed (farms)	32	35
Cropland on which all crops failed (acres)	1 014	1 450
Cropland in cultivated summer fallow (farms)	75	-
Cropland in cultivated summer fallow (acres)	6 202	-
Cropland idle (farms)	228	100
Cropland idle (acres)	18 786	5 320
Total woodland (farms)	203	200
Total woodland (acres)	9 764	11 701
Woodland pastured (farms)	114	123
Woodland pastured (acres)	4 432	4 858
Woodland not pastured (farms)	116	104
Woodland not pastured (acres)	5 332	6 843
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	173	310
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	25 743	31 608
Improved pastureland and rangeland (farms)	98	146
Improved pastureland and rangeland (acres)	11 569	12 019
Pastureland and rangeland not improved (farms)	102	(NA)
Pastureland and rangeland not improved (acres)	14 174	19 589
All other land (see text) (farms)	678	729
All other land (see text) (acres)	21 870	22 353
Irrigated land (farms)	1	10
Irrigated land (acres)	680	1 267
Total pastureland (all types) (farms)	677	(NA)
Total pastureland (all types) (acres)	90 530	76 417
Conservation Practices		
Grain or row crops farmed on the contour (farms)	300	(NA)
Grain or row crops farmed on the contour (acres)	36 800	(NA)
Stripcropping systems to control erosion (farms)	9	(NA)
Stripcropping systems to control erosion (acres)	283	(NA)
Cropland and pastureland having terraces (farms)	288	(NA)
Cropland and pastureland having terraces (acres)	44 248	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	821	760	354 608	786	349 137	160 767	1	(D)	680
Farms with–									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	15	17	461	10	347	115	-	-	-
50 to 69 acres	12	9	676	11	619	342	-	-	-
70 to 99 acres	38	19	3 086	33	2 696	1 721	-	-	-
100 to 139 acres	36	28	4 160	30	3 465	1 545	-	-	-
140 to 179 acres	85	75	13 506	82	13 036	5 629	-	-	-
180 to 219 acres	62	60	12 258	61	12 058	5 162	-	-	-
220 to 259 acres	65	63	15 577	64	15 337	6 930	-	-	-
260 to 499 acres	248	287	90 552	246	89 836	44 322	-	-	-
500 to 999 acres	199	168	133 022	198	132 462	63 792	-	-	-
1,000 to 1,999 acres	46	28	61 716	46	61 716	26 031	1	(D)	680
2,000 acres and over	6	4	19 585	5	17 565	5 178	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	8
Proportion of all class 1-5 farms – percent	.9
Land in farms – acres	5 642
Cropland – acres	4 643
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	(D)
Average per farm – acres	(D)
Cropland – acres	(D)
Harvested cropland – acres	(D)
Irrigated land – acres	680
Average per farm – acres	680.0
Irrigated land—Continued	
Cropland – farms	1
– acres	680
Harvested – farms	1
– acres	680
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	340
Class 1-5 farms with artificial drainage – number	303
Proportion of class 1-5 farms – percent	36.9
Land in farms – acres	158 341
Average per farm – acres	522.5
Drained land – acres	71 212
Average per farm – acres	235.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	1 900

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	821	-	760
– acres	354 608	-	312 076
Harvested cropland – farms	786	-	740
– acres	160 767	-	145 059
Full owners – farms	321	-	226
– acres	99 361	-	(NA)
Harvested cropland – farms	292	-	(NA)
– acres	40 701	-	(NA)
Part owners – farms	235	-	224
– acres	139 600	-	(NA)
Harvested cropland – farms	234	-	(NA)
– acres	65 380	-	(NA)
Tenants – farms	265	-	308
– acres	115 647	-	(NA)
Harvested cropland – farms	260	-	(NA)
– acres	54 686	-	(NA)
Percent of tenancy	32.2	0.0	40.5
Farms by type of organization			
Individual or family – farms	593	-	(NA)
– acres	229 055	-	(NA)
Partnership – farms	207	-	(NA)
– acres	116 484	-	(NA)
Corporation, including family owned – farms	9	-	(NA)
– acres	6 206	-	(NA)
10 or fewer shareholders – farms	9	-	(NA)
– acres	6 206	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	12	-	(NA)
– acres	2 863	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	21
25 to 34 years	96	-	75
35 to 44 years	175	-	219
45 to 54 years	222	-	198
55 to 64 years	195	-	149
65 years and over	111	-	98
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	578	-	628
Not on farm operated	177	-	91
Farm operators reporting days of work off farm	326	-	210
1 to 49 days	176	-	115
50 to 99 days	28	-	26
100 to 199 days	33	-	21
200 days and over	89	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	183	85
Class 2– " $20,000 to $39,999	228	184
Class 3– " $10,000 to $19,999	187	256
Class 4– " $5,000 to $9,999	121	149
Class 5– " $2,500 to $4,999	102	86
Market value of all agricultural products sold (see text) – farms	821	760
– dollars	25 908 169	17 088 257
Average per farm – dollars	31 556	22 484
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	100	86
$5,000 to $7,499	66	80
$7,500 to $9,999	55	69
$10,000 to $14,999	93	143
$15,000 to $19,999	94	113
$20,000 to $29,999	142	112
$30,000 to $39,999	86	72
$40,000 to $59,999	87	43
$60,000 and over	96	42
$60,000 to $79,999	43	(NA)
$80,000 and over	53	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	754	10 073 383
Grains	746	9 808 868
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	120	185 002
Other field crops	34	77 607
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	146
Nursery and greenhouse products	1	1 760
Forest products sold	6	4 303
Livestock, poultry, and their products sold	652	15 830 483
Poultry and poultry products	63	18 498
Dairy products	43	55 030
Dairy cattle and calves	37	157 200
Other cattle and calves	588	11 369 326
Hogs, sheep, and goats	423	4 221 301
Other livestock and livestock products	16	9 128
Farms with farm-related income from—		
Customwork and other agricultural services	201	385 346
Recreational services	4	3 020
Government farm programs	528	2 590 795

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	821	760
dollars.	18 997 764	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	93	(NA)
$5,000 to $9,999	149	(NA)
$10,000 to $19,999	222	(NA)
$20,000 to $39,999	149	(NA)
$40,000 and over	114	(NA)
Items reported both years ..... dollars.	13 237 609	9 160 458
Livestock and poultry ..... farms.	451	(NA)
dollars.	5 694 117	3 910 995
Feed for livestock and poultry ..... farms.	579	657
dollars.	2 871 381	1 991 248
Commercially mixed formula feeds ..... farms.	502	619
tons.	20 965	(NA)
dollars.	1 858 460	1 428 791
Feed ingredients ..... farms.	96	(NA)
tons	1 631	(NA)
dollars.	162 658	(NA)
Whole grains ..... farms.	190	248
tons.	20 804	(NA)
dollars.	787 063	521 835
Hay, green chop, and silage ..... farms.	81	142
tons.	4 667	(NA)
dollars.	63 200	40 622
Seeds, bulbs, plants, and trees ..... farms.	772	754
dollars.	567 463	353 785
Commercial fertilizer ..... farms.	711	640
dollars.	1 605 609	1 058 673
Lime ..... farms.	236	223
dollars.	133 155	(NA)
Other agricultural chemicals (see text) ..... farms.	641	(NA)
dollars.	710 059	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	811	760
dollars.	986 279	811 521
Gasoline ..... farms.	791	728
dollars.	602 116	564 274
Diesel oil ..... farms.	392	231
dollars.	237 972	116 769
LP gas, butane, and propane .... farms.	196	169
dollars.	51 618	28 638
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	811	760
dollars.	94 573	101 840
Hired farm labor ..... farms.	460	493
dollars.	873 530	655 100
Workers by number of days worked:		
150 days or more ..... farms.	124	150
workers.	185	239
Less than 150 days ..... farms.	393	(NA)
workers.	1 063	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	12 934	(NA)
Machine hire and customwork ..... farms.	617	607
dollars.	626 296	379 136
All other production expenses ..... farms.	820	(NA)
dollars.	4 916 941	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	800	13 638 543
By value groups:		
$1 to $4,999	145	394 790
$5,000 to $9,999	174	1 198 091
$10,000 to $19,999	203	2 748 738
$20,000 to $29,999	155	3 535 212
$30,000 to $49,999	80	2 821 722
$50,000 and over	43	2 939 990

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	708	870	548	631	222	239	741	926
2 or 3	135	286	65	139	17	34	(NA)	(NA)
4 and over	3	14	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	716	1 090	448	566	384	524	600	790
2 and over	233	607	79	197	103	243	(NA)	(NA)
Tractors other than garden tractors and motor tillers	757	2 068	389	685	583	1 383	733	1 799
2 or 3	455	1 110	148	330	330	784	(NA)	(NA)
4 and over	158	814	30	144	79	425	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	756	2 022	388	677	581	1 345	733	1 767
Crawler tractors	44	46	8	8	36	38	30	32
Riding garden tractors 7 hp and over	151	157	127	130	25	27	(NA)	(NA)
Grain and bean combines, self-propelled	290	309	196	203	104	106	103	117
Cornpickers, corn heads, and picker-shellers	532	723	275	373	303	350	(NA)	(NA)
Corn heads for combines	259	323	184	241	80	82	(NA)	(NA)
Other cornpickers and picker-shellers	385	400	130	132	261	268	(NA)	(NA)
Pickup balers	267	291	103	112	167	179	(NA)	(NA)
Windrowers, pull and self-propelled	35	36	12	12	23	24	(NA)	(NA)
Field forage harvesters, shear bar	79	87	44	46	36	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	140	(X)	31	(X)
Chickens 3 months old or older	138	9 054	30	2 082
Farms with–	138	9 054	30	2 082
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	134	8 637	27	1 764
Pullets not yet of laying age	4	186	-	-
Other chickens	16	231	3	318
Broilers and other meat-type chickens less than 3 months old	2	101	1	50
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	8	43	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	305	22 495	(NA)	9 927
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	643	(X)	651	(X)	(X)	(X)
Any cattle, hogs, or sheep	632	(X)	651	(X)	(X)	(X)
Cattle and calves	587	64 763	602	47 669	293	25 177
Farms with–	62	633	140	1 534	63	622
1 to 19	157	5 348	218	6 963	90	2 951
20 to 49	187	13 302	128	8 667	61	4 267
50 to 99	112	15 318	66	8 742	44	6 014
100 to 199	69	30 162	50	21 763	35	11 323
200 and over	56	16 366	40	11 561	32	8 793
200 to 499	13	13 796	10	10 202	3	2 530
500 and over	(X)	(X)	436	35 139	212	21 451
Cattle	(X)	(X)	133	547	20	110
Farms with–	(X)	(X)	54	723	23	322
1 to 9	(X)	(X)	85	2 645	51	1 713
10 to 19	(X)	(X)	73	5 174	46	3 333
20 to 49	(X)	(X)	91	26 050	72	15 973
50 to 99	(X)	(X)	50	6 711	41	5 582
100 and over	(X)	(X)	32	9 742	28	7 861
100 to 199	(X)	(X)	9	9 597	3	2 530
200 to 499	(X)	(X)	355	12 530	89	3 726
500 and over	(X)	(X)	56	296	11	55
Calves	(X)	(X)	73	987	16	186
Farms with–	(X)	(X)	158	4 979	41	1 311
1 to 9	(X)	(X)	52	3 287	15	978
10 to 19	(X)	(X)	16	2 981	6	1 196
20 to 49	(X)	(X)	8	992	2	(D)
50 to 99	(X)	(X)	8	1 989	4	(D)
100 and over	440	15 403	(X)	(X)	(X)	(X)
100 to 199	545	29 908	(X)	(X)	(X)	(X)
200 and over	19	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	687	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	644	57 668	640	37 690	(NA)	27 285
Cattle	(NA)	(NA)	512	31 766	288	25 584
Calves	(NA)	(NA)	264	5 924	73	1 701

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	483	19 452	584	64 334	129	429	452	19 023
Farms with–	169	1 700	61	618	127	383	144	1 615
1 to 19	198	6 248	162	5 579	2	46	194	6 076
20 to 49	89	5 981	182	12 992	-	-	87	5 813
50 to 99	27	5 523	179	45 145	-	-	27	5 519
100 and over								
1964								
Total on place	547	13 860	(NA)	56 886	247	782	(NA)	13 078

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	371	53 324	410	85 509	504	70 364	515	93 362
Farms with–								
1 to 24	56	701	28	336	(NA)	(NA)	(NA)	(NA)
25 to 49	35	1 254	42	1 501	(NA)	(NA)	(NA)	(NA)
50 to 99	91	6 730	81	5 803	(NA)	(NA)	(NA)	(NA)
100 and over	189	44 639	259	77 869	(NA)	(NA)	(NA)	(NA)
100 to 199	101	14 085	107	15 028	(NA)	(NA)	(NA)	(NA)
200 and over	88	30 554	152	62 841	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	299	8 344	(X)	(X)	387	8 978	(X)	(X)
Other hogs and pigs	353	44 980	(X)	(X)	500	61 386	(X)	(X)
Feeder pigs sold	(X)	(X)	44	6 318	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	321	11 066	(X)	(X)	444	12 241	(X)	(X)
December 1 of preceding year and May 31	294	5 949	(X)	(X)	397	6 800	(X)	(X)
June 1 and November 30	264	5 117	(X)	(X)	352	5 441	(X)	(X)
Sheep and lambs	31	1 290	30	1 206	51	3 438	45	2 206
Any goats	1	1	-	-	4	5	-	-
All other livestock	129	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	741
Total – dollars	2 448 823
Commercial fertilizer – farms	681
Commercial fertilizer – acres on which used	117 778
Commercial fertilizer – tons	17 141
Commercial fertilizer – dollars	1 605 609
Lime – farms	236
Lime – acres on which used	10 185
Lime – tons	32 408
Lime – dollars	133 155
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	39
Insects on hay crops – acres on which used	660
Insects on hay crops – dollars	3 234
Insects on other crops – farms	354
Insects on other crops – acres on which used	48 981
Insects on other crops – dollars	194 733
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	584
Nematodes in crops – dollars	1 553
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	328
Diseases in crops and orchards – dollars	3 359
Weeds or grass in crops – farms	535
Weeds or grass in crops – acres on which used	94 031
Weeds or grass in crops – dollars	458 129
Weeds or brush in pasture – farms	129
Weeds or brush in pasture – acres on which used	7 430
Weeds or brush in pasture – dollars	12 481
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 277
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 921
Insect control on livestock and poultry – farms	226
Insect control on livestock and poultry – dollars	28 744

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	590	60 355	-	-	267	18 384	185	1 646	89	669
Improved pasture	98	11 569	-	-	42	4 366	24	376	19	290
Field corn for all purposes	744	94 424	1	600	597	79 884	364	5 838	480	6 958
Sorghums for all purposes	69	3 559	-	-	51	2 564	21	87	43	197
All small grains	173	8 600	-	-	62	4 014	45	246	20	86
Field crops other than corn, sorghums, small grains, silage, and field seeds	578	44 465	1	80	115	7 878	85	429	45	211
Hay or grass silage	434	11 254	-	-	27	666	21	77	6	26
Field seeds	9	154	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	2	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	35	-	-	2	22	2	3	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	30	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	741	91 133	8 361 213	1	500	719	94 326	6 453 429
For silage (tons, green weight)	72	3 202	53 778	1	100	70	1 547	20 698
Cut for green or dry fodder, hogged or grazed	6	89	(X)	-	-	(NA)	430	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	62	3 341	264 841	-	-	39	1 452	102 331
For silage (tons, green weight)	6	128	2 155	-	-	16	216	2 129
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	90	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	390	8 287	25 534	-	-	512	10 913	33 294
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	90	2 499	4 439	-	-	182	4 985	8 901
Small grain hay (tons, dry)	13	182	369	-	-	31	365	648
Other hay (tons, dry)	11	140	254	-	-	(NA)	644	1 176
Grass silage (tons, green)	2	122	1 220	-	-	4	66	170
Hay crops cut and fed green (tons, green)	2	24	140	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	79	6 860	-	-	34	744	78 710
Alfalfa seed (pounds)	-	-	-	-	-	1	10	1 200
Strawberries (pounds)	2	(Z)	700	-	-	5	1	369

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	128	6 457	222 805	-	-	58	3 179	208	86	156	6 091	168 873
Winter wheat (bushels)	128	6 457	222 805	-	-	58	3 179	208	86	-	-	-
Oats for grain (bushels)	56	1 761	82 407	-	-	8	640	32	-	93	2 509	74 632
Barley for grain (bushels)	4	371	3 462	-	-	3	195	6	-	1	17	175
Rye for grain (bushels)	1	11	440	-	-	-	-	-	-	1	8	30
Soybeans for beans (bushels)	546	43 300	1 577 151	1	80	78	6 805	360	119	408	19 898	486 486
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	4 ~~9~~	100 ~~1 503~~	-	-	4	(Z) ~~5~~	(Z)	-	111	6	936
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	1	1
Selected vegetables:						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	3	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	24	1 155	3	694	4	461	3	3 780
1964	29	(NA)	497	10	139	28	358	19	11 297
Peaches, all (pounds) 1969	4	2	209	2	22	4	187	1	600
1964	25	(NA)	244	9	43	23	201	14	2 540
Clingstone (pounds) 1969	2	(Z)	15	-	-	2	15	1	300
Freestone (pounds) 1969	3	2	194	2	22	3	172	1	300
Pears, all (pounds) 1969	3	2	123	1	48	3	75	2	1 668
1964	17	(NA)	44	5	8	16	36	8	4 200
Bartlett (pounds) 1969	1	(Z)	6	-	-	1	6	1	1 000
Other than Bartlett (pounds) 1969	3	2	117	1	48	3	69	2	668
Cherries, all (pounds) 1969	4	1	84	1	24	4	60	2	1 650
1964	16	(NA)	48	6	13	14	35	8	721
Tart (pounds) 1969	3	1	68	1	24	3	44	2	1 650
Sweet (pounds) 1969	1	(Z)	16	-	-	1	16	-	-
Plums and prunes, all (pounds) 1969	1	3	260	1	92	1	168	-	-
1964	14	(NA)	40	3	6	13	34	1	168
Plums (pounds, fresh) 1969	1	3	260	1	92	1	168	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	(Z)	198	2	28	3	170	1	400
1964	16	(NA)	112	6	23	16	89	10	992

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 600	-	1 760	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	875	10	4 837
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	3 428	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 584	1 582
Land in farms ..... acres. .	422 199	406 155
Average size of farm ..... acres. .	266.5	256.7
Approximate land area ..... acres. .	442 880	442 885
Proportion in farms ..... percent. .	95.3	91.7
Value of land and buildings ..... dollars. .	119 577 507	(NA)
Average per farm ..... dollars. .	75 490	54 153
Average per acre ..... dollars. .	283.22	211.46
Land in Farms According to Use		
Total cropland ..... farms.	1 482	1 507
acres .	332 408	297 039
Harvested cropland ..... farms. .	1 293	1 441
acres.	166 174	221 025
Number of farms by acres harvested:		
1 to 9 acres	46	68
10 to 19 acres	96	76
20 to 29 acres	114	57
30 to 49 acres	157	150
Number of farms by acres harvested:		
50 to 99 acres	307	273
100 to 199 acres	295	422
200 to 499 acres	248	351
500 to 999 acres	28	40
1,000 acres and over	2	4
Cropland used only for pasture or grazing ..... farms. .	876	645
acres. .	66 505	36 783
All other cropland (see text) ..... farms. .	1 051	(NA)
acres.	99 729	39 231
Woodland including woodland pasture ..... farms. .	636	637
acres. .	32 227	30 802
All other land (see text) ..... farms. .	1 272	(NA)
acres. .	57 564	78 311
Irrigated land ..... farms. .	6	1
acres. .	257	15

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 584	422 199	1 293	400 074	166 174	6	2 963	257	1 582	406 155	1 441	221 025
Farms with–												
1 to 9 acres	65	163	3	18	16	-	-	-	25	111	6	16
10 to 49 acres	161	4 517	66	2 131	1 045	-	-	-	156	4 634	94	1 348
50 to 69 acres	57	3 316	34	1 987	888	-	-	-	58	3 354	38	955
70 to 99 acres	167	13 659	131	10 788	4 725	1	80	20	158	12 909	141	5 263
100 to 139 acres	148	17 180	121	14 062	5 806	-	-	-	138	16 060	127	6 999
140 to 179 acres	143	22 840	126	20 187	7 084	-	-	-	187	29 570	182	15 348
180 to 219 acres	107	21 196	102	20 251	7 992	2	410	53	128	25 223	126	13 602
220 to 259 acres	115	27 361	107	25 439	9 293	-	-	-	126	29 968	124	16 065
260 to 499 acres	395	143 704	379	138 255	58 264	-	-	-	421	151 455	418	86 135
500 to 999 acres	202	134 792	200	133 485	56 369	3	2 473	184	166	105 355	166	62 266
1,000 to 1,999 acres	22	(D)	22	(D)	(D)	-	-	-	17	(D)	17	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 584	1 582
acres. .	422 199	406 155
Harvested cropland ..... farms. .	1 293	1 441
acres. .	166 174	221 025
Full owners ..... farms. .	1 022	954
acres. .	197 765	179 455
Harvested cropland ... farms. .	768	831
acres. .	64 868	84 535
Part owners ..... farms. .	372	389
acres. .	170 232	152 035
Harvested cropland ... farms. .	362	385
acres. .	76 287	91 526
Tenants ..... farms. .	190	230
acres. .	54 202	66 832
Harvested cropland ... farms. .	163	216
acres. .	25 019	41 454
Percent of tenancy	11.9	14.5
Farm operators by age groups:		
Under 25 years	62	45
25 to 34 years	215	189
35 to 44 years	309	330
45 to 54 years	397	385
55 to 64 years	348	352
65 years and over	253	281
Average age	49.5	50.4
Farm operators by place of residence:		
On farm operated	1 187	1 412
Not on farm operated	230	(NA)
Farm operators reporting days of work off farm	750	676
1 to 49 days	176	240
50 to 99 days	53	
100 to 199 days	89	436
200 days and over	432	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	124	50
Class 2– " $20,000 to $39,999	251	119
Class 3– " $10,000 to $19,999	294	293
Class 4– " $5,000 to $9,999	276	333
Class 5– " $2,500 to $4,999	277	315
Class 6 (see text)	78	107
Part time (see text)	208	221
Part retirement (see text)	75	143
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	25 819 467	16 343 500
Average per farm ..... dollars. .	16 300	10 331
Crops including nursery products and hay ..... farms. .	1 154	(NA)
dollars. .	6 713 578	4 829 634
Forest products ..... farms. .	26	39
dollars. .	7 095	13 054
Livestock, poultry, and their products ..... farms. .	1 289	(NA)
dollars. .	19 098 794	11 500 985

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	82	60
$250 to $499	46	64
$500 to $999	71	102
$1,000 to $1,499	75	70
$1,500 to $1,999	59	92
$2,000 to $2,499	51	83
$2,500 and over	1 200	1 111
Farms with farm-related income from—		
Customwork and other agricultural services, farms	249	(NA)
Customwork and other agricultural services, dollars	192 507	(NA)
Recreational services, farms	6	2
Recreational services, dollars	20 103	(D)
Government farm programs, farms	788	(NA)
Government farm programs, dollars	1 317 496	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 584	1 582
Farm production expenses, total (see text), dollars	20 623 663	(NA)
Number of farms with expenditures of—		
$1 to $499	82	(NA)
$500 to $999	116	(NA)
$1,000 to $1,999	164	(NA)
$2,000 to $2,999	133	(NA)
$3,000 to $4,999	234	(NA)
$5,000 to $9,999	305	(NA)
$10,000 and over	550	(NA)
Items reported both years, dollars	13 836 611	9 301 740
Livestock and poultry, farms	827	875
Livestock and poultry, dollars	5 833 059	2 954 650
Feed for livestock and poultry, farms	1 160	1 308
Feed for livestock and poultry, dollars	3 981 789	3 019 350
Commercially mixed formula feeds, farms	948	1 178
Commercially mixed formula feeds, tons	21 048	13 950
Commercially mixed formula feeds, dollars	2 158 299	1 328 050
Seeds, bulbs, plants, and trees, farms	1 161	1 378
Seeds, bulbs, plants, and trees, dollars	487 419	375 195
Commercial fertilizer, farms	1 176	1 323
Commercial fertilizer, dollars	1 643 728	1 342 350
Lime, farms	626	750
Lime, dollars	217 536	(NA)
Other agricultural chemicals (see text), farms	787	(NA)
Other agricultural chemicals (see text), dollars	372 889	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 562	1 519
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 076 623	962 735
Hired farm labor, farms	604	668
Hired farm labor, dollars	424 773	331 565
Contract labor, machine hire, and customwork, farms	872	948
Contract labor, machine hire, and customwork, dollars	389 220	315 895
All other production expenses, farms	1 461	(NA)
All other production expenses, dollars	6 196 627	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 526	18 511 547		
By value groups				
$1 to $999	73	41 431	508	1 341 333
$1,000 to $4,999			286	1 921 798
$5,000 to $9,999			298	3 988 967
$10,000 to $19,999			361	11 218 018
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 306	1 571	850	929	565	642	1 392	1 664
Motortrucks including pickups	1 206	1 822	693	828	750	994	1 099	1 416
Tractors other than garden tractors and motor tillers	1 362	2 807	631	963	1 024	1 844	1 366	2 661
Riding garden tractors 7 hp and over	216	217	169	169	47	48	(NA)	(NA)
Grain and bean combines, self-propelled	568	596	319	328	260	268	427	448
Cornpickers, corn heads, and picker-shellers	686	793	323	337	411	456	799	874
Pickup balers	468	503	159	165	319	338	366	386

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 258	(X)	1 270	(X)	1 364	(NA)	(NA)	(NA)
Cattle and calves	1 099	64 146	1 091	48 322	1 239	59 472	1 192	45 856
Farms with—								
1 to 4	60	154	109	286	226	(NA)	(NA)	(NA)
5 to 9	69	460	156	1 096		(NA)	(NA)	(NA)
10 to 19	191	2 702	273	3 786	238	(NA)	(NA)	(NA)
20 and over	779	60 830	553	43 154	775	(NA)	(NA)	(NA)
Cows and heifers that had calved	927	23 791	(X)	(X)	1 094	20 171	(NA)	(NA)
Milk cows	205	845	(X)	(X)	399	1 278	(NA)	(NA)
Farms with—								
1 or 2	151	175	(X)	(X)	302	(NA)	(NA)	(NA)
3 or 4	13	41	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	8	58	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	33	571	(X)	(X)	36	(NA)	(NA)	(NA)
Hogs and pigs	811	97 893	841	154 680	889	76 846	898	124 465
Farms with—								
1 to 4	24	64	8	24	113	(NA)	40	(NA)
5 to 9	44	302	14	98		(NA)		(NA)
10 to 24	99	1 636	69	1 158	101	(NA)	858	(NA)
25 and over	644	95 891	750	153 400	675	(NA)		(NA)
Feeder pigs	(X)	(X)	164	16 648	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	713	18 614	(X)	(X)	773	14 991	(X)	(X)
December 1 of preceding year and May 31	652	9 719	(X)	(X)	652	7 487	(X)	(X)
June 1 and November 30	592	8 895	(X)	(X)	695	7 504	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	125	6 121	128	5 286	193	10 919	193	11 678
Horses and ponies	280	1 204	50	122	(NA)	(NA)	44	91
Chickens 3 months old or older	265	37 826	76	21 940	622	67 275	(NA)	31 943
Farms with-								
1 to 99	199	6 142	40	1 591	453	(NA)	(NA)	(NA)
100 to 399	57	9 790	33	4 549	148	(NA)	(NA)	(NA)
400 to 1,599	8	(D)	2	(D)	20	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	258	37 023	69	21 628	598	62 991	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	335	3	285	(NA)	(NA)	2	(D)
Other livestock and poultry	84	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	940	1 146
For grain ..... farms.	912	1 096
acres.	59 389	60 091
bushels.	3 587 683	1 796 850
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	180	(NA)
acres.	4 231	9 133
Sorghums for all purposes except sirup ..... farms.	154	146
For grain or seed ..... farms.	150	91
acres.	6 022	2 305
bushels.	439 118	97 594
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	148	379
Wheat for grain ..... farms.	651	1 046
acres.	16 338	34 935
bushels.	497 152	1 187 850
Other small grains for grain ..... farms.	164	(NA)
acres.	2 968	9 165
Soybeans for beans ..... farms.	749	1 051
acres.	55 101	75 302
bushels.	1 270 632	808 555
Hay, excluding sorghum hay ..... farms.	704	(NA)
acres.	22 278	25 484
tons.	41 052	40 555
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	2	3
Vegetables, sweet corn, or melons for sale ..... farms.	3	6
acres.	1	33
Berries for sale ..... farms.	14	17
acres.	12	5
Land in orchards (see text) ..... farms.	9	54
acres.	(D)	46
Other crops ..... farms.	104	(NA)
acres.	2 724	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	81 501

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 222	1 110
Land in farms ..... acres.	389 924	362 836
Average size of farm ..... acres.	319.0	326.8
Value of land and buildings ..... dollars.	110 382 026	(NA)
Average per farm ..... dollars.	90 328	(NA)
Average per acre ..... dollars.	283.08	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 177	(NA)
acres.	311 812	272 495
Harvested cropland ..... farms.	1 098	1 082
acres.	160 853	207 415
Number of farms by acres harvested:		
1 to 49 acres	242	(NA)
50 to 99 acres	286	(NA)
100 to 199 acres	292	(NA)
200 to 499 acres	248	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	710	494
acres.	59 181	31 735
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	334	540
acres.	14 945	25 410
Cropland on which all crops failed ..... farms.	326	48
acres.	28 180	1 741
Cropland in cultivated summer fallow ..... farms.	111	-
acres.	6 011	-
Cropland idle ..... farms.	560	152
acres.	42 642	6 194
Total woodland ..... farms.	508	463
acres.	27 406	24 752
Woodland pastured ..... farms.	341	346
acres.	16 199	16 681
Woodland not pastured ..... farms.	269	211
acres.	11 207	8 071
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	404	604
acres.	32 015	46 519
Improved pastureland and rangeland ..... farms.	274	314
acres.	21 321	18 089
Pastureland and rangeland not improved ..... farms.	191	(NA)
acres.	10 694	28 430
All other land (see text) ..... farms.	953	1 076
acres.	18 691	19 064
Irrigated land ..... farms.	6	-
acres.	257	-
Total pastureland (all types) ..... farms.	997	(NA)
acres.	107 395	94 935
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	23	(NA)
acres.	1 040	(NA)
Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	206	(NA)
Cropland and pastureland having terraces ..... farms.	50	(NA)
acres.	2 472	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 222	1 110	389 924	1 098	379 028	160 853	6	2 963	257
Farms with–									
1 to 9 acres	23	5	43	1	8	8	-	-	-
10 to 49 acres	59	15	1 620	19	575	372	-	-	-
50 to 69 acres	23	8	1 344	16	954	449	-	-	-
70 to 99 acres	99	47	8 096	78	6 437	3 303	1	80	20
100 to 139 acres	100	73	11 646	93	10 827	4 751	-	-	-
140 to 179 acres	114	147	18 220	105	16 838	6 400	-	-	-
180 to 219 acres	99	113	19 639	94	18 694	7 714	2	410	53
220 to 259 acres	104	113	24 750	100	23 764	9 031	-	-	-
260 to 499 acres	378	408	138 243	370	135 372	58 024	-	-	-
500 to 999 acres	199	162	132 852	198	132 088	56 109	3	2 473	184
1,000 to 1,999 acres	22	17	(D)	22	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	10
Proportion of all class 1-5 farms ... percent	.8
Land in farms ... acres	4 348
Cropland ... acres	3 924
Class 1-5 farms irrigated in 1969 ... number	6
Proportion of all class 1-5 farms ... percent	.4
Land in farms ... acres	2 963
Average per farm ... acres	493.8
Cropland ... acres	2 664
Harvested cropland ... acres	1 362
Irrigated land ... acres	257
Average per farm ... acres	42.8
Irrigated land–Continued	
Cropland ... farms	6
... acres	257
Harvested ... farms	6
... acres	257
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	283
Class 1-5 farms with artificial drainage ... number	49
Proportion of class 1-5 farms ... percent	4.0
Land in farms ... acres	19 628
Average per farm ... acres	400.5
Drained land ... acres	6 543
Average per farm ... acres	133.5
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	593

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	1 222	-	1 110
... acres	389 924	-	362 836
Harvested cropland ... farms	1 098	-	1 082
... acres	160 853	-	207 415
Full owners ... farms	716	-	572
... acres	171 573	-	(NA)
Harvested cropland ... farms	608	-	(NA)
... acres	60 851	-	(NA)
Part owners ... farms	351	-	353
... acres	166 523	-	(NA)
Harvested cropland ... farms	349	-	(NA)
... acres	75 877	-	(NA)
Tenants ... farms	155	-	177
... acres	51 828	-	(NA)
Harvested cropland ... farms	141	-	(NA)
... acres	24 125	-	(NA)
Percent of tenancy	12.6	0.0	15.9
Farms by type of organization			
Individual or family ... farms	1 064	-	(NA)
... acres	327 487	-	(NA)
Partnership ... farms	148	-	(NA)
... acres	58 614	-	(NA)
Corporation, including family owned ... farms	4	-	(NA)
... acres	1 241	-	(NA)
10 or fewer shareholders ... farms	4	-	(NA)
... acres	1 241	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	6	-	(NA)
... acres	2 582	-	(NA)
Farm operators by age groups:			
Under 25 years	50	-	30
25 to 34 years	170	-	140
35 to 44 years	249	-	238
45 to 54 years	301	-	297
55 to 64 years	274	-	267
65 years and over	178	-	138
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	987	-	1 003
Not on farm operated	138	-	85
Farm operators reporting days of work off farm	487	-	406
1 to 49 days	144	-	150
50 to 99 days	40	-	48
100 to 199 days	55	-	52
200 days and over	248	-	156

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1–Sales of $40,000 and over	124	50
Class 2– " $20,000 to $39,999	251	119
Class 3– " $10,000 to $19,999	294	293
Class 4– " $5,000 to $9,999	276	333
Class 5– " $2,500 to $4,999	277	315
Market value of all agricultural products sold (see text) ... farms	1 222	1 110
... dollars	25 464 384	15 790 970
Average per farm ... dollars	20 838	14 226
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(X)
$2,500 to $4,999	254	315
$5,000 to $7,499	161	195
$7,500 to $9,999	115	138
$10,000 to $14,999	176	206
$15,000 to $19,999	118	88
$20,000 to $29,999	157	84
$30,000 to $39,999	94	35
$40,000 to $59,999	64	29
$60,000 and over	60	21
$60,000 to $79,999	23	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	991	6 555 866
Grains	954	6 324 583
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	232	226 540
Other field crops	4	3 103
Vegetables, sweet corn, and melons	4	274
Fruits, nuts, and berries	6	1 366
Nursery and greenhouse products	-	-
Forest products sold	25	6 695
Livestock, poultry, and their products sold	1 087	18 901 823
Poultry and poultry products	103	218 797
Dairy products	52	163 725
Dairy cattle and calves	45	86 669
Other cattle and calves	933	10 782 415
Hogs, sheep, and goats	808	7 590 517
Other livestock and livestock products	53	59 700
Farms with farm-related income from—		
Customwork and other agricultural services	234	190 451
Recreational services	5	11 444
Government farm programs	672	1 230 632

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 222	1 110
dollars.	20 095 983	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	197	(NA)
$5,000 to $9,999	295	(NA)
$10,000 to $19,999	301	(NA)
$20,000 to $39,999	164	(NA)
$40,000 and over	84	(NA)
Items reported both years ..... dollars.	13 547 465	8 868 372
Livestock and poultry ..... farms.	703	(NA)
dollars.	5 774 200	2 891 242
Feed for livestock and poultry ..... farms.	987	987
dollars.	3 918 784	2 882 929
Commercially mixed formula feeds ..... farms.	849	951
tons.	20 738	(NA)
dollars.	2 130 204	1 284 880
Feed ingredients ..... farms.	194	(NA)
tons.	3 200	(NA)
dollars.	246 292	(NA)
Whole grains ..... farms.	397	609
tons.	34 844	(NA)
dollars.	1 457 443	1 521 624
Hay, green chop, and silage ..... farms.	156	275
tons.	4 666	(NA)
dollars.	84 845	76 425
Seeds, bulbs, plants, and trees ..... farms.	1 006	1 021
dollars.	472 454	344 242
	1969	1964
	999	1 054
Commercial fertilizer ..... farms.	1 603 698	1 284 279
dollars.	556	648
Lime ..... farms.	208 430	(NA)
dollars.	710	(NA)
Other agricultural chemicals (see text) ..... farms.	367 500	(NA)
dollars.	1 215	1 110
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 012 217	863 368
dollars.	1 189	1 076
Gasoline ..... farms.	678 654	659 569
dollars.	447	196
Diesel oil ..... farms.	192 005	60 031
dollars.	275	226
LP gas, butane, and propane ..... farms.	55 317	57 952
dollars.	1 214	1 110
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	86 241	85 816
dollars.	529	568
Hired farm labor ..... farms.	399 052	317 915
dollars.	51	82
Workers by number of days worked: 150 days or more ..... farms.	64	112
workers.	501	(NA)
Less than 150 days ..... farms.	1 114	(NA)
workers.	63	(NA)
Contract labor ..... farms.	31 117	(NA)
dollars.	725	722
Machine hire and customwork ..... farms.	335 943	284 397
dollars.	1 212	(NA)
All other production expenses ..... farms.	5 972 588	(NA)
dollars.		

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 182	17 056 688
By value groups:		
$1 to $4,999	316	825 435
$5,000 to $9,999	234	1 598 508
$10,000 to $19,999	284	3 801 367
$20,000 to $29,999	190	4 256 500
$30,000 to $49,999	120	4 236 078
$50,000 and over	38	2 338 800

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 029	1 238	704	772	411	466	984	1 168
2 or 3	166	348	55	114	47	96	(NA)	(NA)
4 and over	8	35	3	12	2	8	(NA)	(NA)
Motortrucks including pickups	986	1 562	578	709	630	853	873	1 170
2 and over	442	1 018	114	245	183	406	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 069	2 375	550	845	801	1 530	1 029	2 216
2 or 3	681	1 585	206	455	439	1 016	(NA)	(NA)
4 and over	117	519	14	60	47	199	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 063	2 331	545	830	794	1 501	1 029	2 181
Crawler tractors	38	44	11	15	27	29	30	35
Riding garden tractors 7 hp and over	185	185	146	146	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	537	563	304	312	243	251	405	426
Cornpickers, corn heads, and picker-shellers	642	745	307	320	382	425	(NA)	(NA)
Corn heads for combines	427	433	269	271	162	162	(NA)	(NA)
Other cornpickers and picker-shellers	306	312	49	49	259	263	(NA)	(NA)
Pickup balers	433	466	147	153	295	313	(NA)	(NA)
Windrowers, pull and self-propelled	96	97	47	47	49	50	(NA)	(NA)
Field forage harvesters, shear bar	160	162	59	60	102	102	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	210	(X)	75	(X)
Chickens 3 months old or older	203	35 365	68	21 448
Farms with–				
1 to 1,599	202	(D)	67	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	200	34 922	63	21 160
Pullets not yet of laying age	6	190	1	10
Other chickens	38	253	8	278
Broilers and other meat-type chickens less than 3 months old	5	335	3	285
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	30	348	5	99
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	438	57 984	(NA)	27 147
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	8	6 863

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 073	(X)	1 085	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 056	(X)	1 077	(X)	(X)	(X)
Cattle and calves	926	61 882	951	47 396	376	26 702
Farms with–						
1 to 19	180	2 054	400	4 291	126	1 301
20 to 49	376	12 055	349	10 784	141	4 187
50 to 99	223	15 366	117	7 918	61	4 136
100 to 199	104	13 998	46	6 015	22	2 809
200 and over	43	18 409	39	18 388	26	14 269
200 to 499	37	10 582	35	10 413	22	6 294
500 and over	6	7 827	4	7 975	4	7 975
Cattle	(X)	(X)	632	27 160	153	19 445
Farms with–						
1 to 9	(X)	(X)	371	1 302	42	149
10 to 19	(X)	(X)	74	973	11	155
20 to 49	(X)	(X)	96	3 108	35	1 157
50 to 99	(X)	(X)	41	2 928	24	1 728
100 and over	(X)	(X)	50	18 849	41	16 256
100 to 199	(X)	(X)	17	2 275	15	1 987
200 to 499	(X)	(X)	29	8 599	22	6 294
500 and over	(X)	(X)	4	7 975	4	7 975
Calves	(X)	(X)	785	20 236	256	7 257
Farms with–						
1 to 9	(X)	(X)	189	1 024	44	256
10 to 19	(X)	(X)	233	3 261	65	950
20 to 49	(X)	(X)	273	7 999	105	3 022
50 to 99	(X)	(X)	64	4 083	37	2 408
100 and over	(X)	(X)	26	3 869	5	621
100 to 199	(X)	(X)	23	3 018	5	621
200 and over	(X)	(X)	3	851	-	-
Heifers and heifer calves	701	13 658	(X)	(X)	(X)	(X)
Bulls and steers, including calves	826	25 509	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 010	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	927	54 907	929	43 973	(NA)	28 640
Cattle	(NA)	(NA)	583	29 313	226	22 805
Calves	(NA)	(NA)	680	14 660	240	5 835

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	792	22 715	922	61 105	165	777	756	21 938
Farms with–								
1 to 19	370	4 160	188	2 123	158	547	349	3 937
20 to 49	311	9 376	370	11 782	6	160	303	9 227
50 to 99	91	5 976	218	15 006	1	70	84	5 581
100 and over	20	3 203	146	32 194	-	-	20	3 193
1964								
Total on place	809	17 881	(NA)	53 875	293	1 032	(NA)	16 849

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	737	96 725	769	152 730	729	73 522	755	119 131
Farms with–								
1 to 24	110	1 477	50	740	(NA)	(NA)	(NA)	(NA)
25 to 49	109	3 859	81	3 004	(NA)	(NA)	(NA)	(NA)
50 to 99	170	12 079	144	10 459	(NA)	(NA)	(NA)	(NA)
100 and over	348	79 310	494	138 527	(NA)	(NA)	(NA)	(NA)
100 to 199	174	23 484	209	28 967	(NA)	(NA)	(NA)	(NA)
200 and over	174	55 826	285	109 560	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	608	13 874	(X)	(X)	586	9 700	(X)	(X)
Other hogs and pigs	685	82 851	(X)	(X)	705	63 822	(X)	(X)
Feeder pigs sold	(X)	(X)	125	15 506	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	645	18 292	(X)	(X)	639	14 259	(X)	(X)
December 1 of preceding year and May 31	587	9 510	(X)	(X)	551	7 139	(X)	(X)
June 1 and November 30	548	8 782	(X)	(X)	581	7 120	(X)	(X)
Sheep and lambs	109	5 470	109	4 893	150	9 779	149	10 837
Any goats	7	15	2	35	9	26	-	-
All other livestock	240	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 063
Total – dollars	2 179 628
Commercial fertilizer – farms	908
Commercial fertilizer – acres on which used	101 129
Commercial fertilizer – tons	17 924
Commercial fertilizer – dollars	1 603 698
Lime – farms	556
Lime – acres on which used	23 165
Lime – tons	70 279
Lime – dollars	208 430
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	237
Insects on hay crops – dollars	935
Insects on other crops – farms	248
Insects on other crops – acres on which used	26 238
Insects on other crops – dollars	63 025
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	220
Nematodes in crops – dollars	952
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	1 046
Diseases in crops and orchards – dollars	2 578
Weeds or grass in crops – farms	530
Weeds or grass in crops – acres on which used	65 328
Weeds or grass in crops – dollars	275 123
Weeds or brush in pasture – farms	37
Weeds or brush in pasture – acres on which used	756
Weeds or brush in pasture – dollars	1 876
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	353
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 533
Insect control on livestock and poultry – farms	297
Insect control on livestock and poultry – dollars	18 466

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	710	59 181	-	-	217	10 527	196	1 521	24	225
Improved pasture	274	21 321	-	-	90	4 794	80	592	11	58
Field corn for all purposes	868	62 231	4	234	693	53 614	641	7 190	283	3 673
Sorghums for all purposes	145	6 022	1	1	125	5 514	106	649	62	509
All small grains	656	18 679	1	3	528	15 824	479	1 923	53	257
Field crops other than corn, sorghums, small grains, silage, and field seeds	670	53 435	-	-	108	7 793	95	612	16	129
Hay or grass silage	617	20 780	-	-	98	2 909	94	551	5	18
Field seeds	93	2 522	1	20	6	151	5	11	1	5
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	10	8	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	5	4	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	82	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	840	58 005	3 520 583	4	234	925	57 392	1 731 189
For silage (tons, green weight)	158	3 906	35 167	-	-	322	7 539	63 823
Cut for green or dry fodder, hogged or grazed	27	320	(X)	-	-	(NA)	1 242	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	142	5 884	434 332	1	1	78	2 207	95 223
For silage (tons, green weight)	-	-	-	-	-	17	138	1 197
Cut for dry forage or hay (tons, dry weight)	2	8	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	130	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	187	3 773	9 685	-	-	203	3 091	7 330
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	478	14 751	26 207	-	-	502	13 073	20 366
Small grain hay (tons, dry)	15	516	593	-	-	98	1 244	1 790
Other hay (tons, dry)	67	1 463	2 198	-	-	(NA)	4 792	6 897
Grass silage (tons, green)	4	165	622	-	-	7	114	435
Hay crops cut and fed green (tons, green)	3	112	560	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	211	10 334	-	-	110	1 796	190 783
Alfalfa seed (pounds)	-	-	-	-	-	1	18	3 000
Strawberries (pounds)	7	1	5 755	-	-	11	3	17 156

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	599	15 765	481 158	1	3	495	13 816	1 711	248	910	32 995	1 132 149
Winter wheat (bushels)	598	15 725	479 958	1	3	494	13 776	1 707	248	-	-	-
Oats for grain (bushels)	152	2 765	93 141	-	-	106	1 937	199	9	352	5 953	244 466
Barley for grain (bushels)	3	34	1 020	-	-	2	26	5	-	79	1 347	58 209
Rye for grain (bushels)	5	73	1 688	-	-	2	45	7	-	97	1 372	32 676
Soybeans for beans (bushels)	663	53 390	1 236 105	-	-	106	7 792	612	129	888	70 810	768 796
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	114	-	-	1	1	(Z)	-	100	4	585
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	5	31
Selected vegetables:						
Tomatoes	-	-	-	-	2	9
Sweet corn	-	-	-	-	4	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	36	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	32	1	3	2	29	1	600
	1964	24	(NA)	404	14	260	21	144	16	3 800
Peaches, all (pounds)	1969	1	1	48	1	10	1	38	1	(D)
	1964	36	(NA)	432	13	149	33	283	25	10 114
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	48	1	10	1	38	1	(D)
Pears, all (pounds)	1969	2	1	35	2	14	1	21	1	2 100
	1964	17	(NA)	32	5	9	14	23	10	1 050
Bartlett (pounds)	1969	1	1	30	1	9	1	21	1	2 100
Other than Bartlett (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	20	(NA)	97	7	21	15	76	16	1 452
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	44	7	26	7	18	5	560
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	(Z)	49	2	7	3	42	2	130
	1964	27	(NA)	136	10	38	21	98	16	1 317

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	81 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	2 854	22	9 561
Firewood and fuelwood	2	85	(NA)	(NA)
Sawlogs and veneer logs	9	2 135	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 621	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 014	2 335
Land in farms ..... acres..	318 507	350 415
Average size of farm ..... acres..	158.1	150.1
Approximate land area ..... acres..	501 056	504 965
Proportion in farms ..... percent..	63.6	69.3
Value of land and buildings ..... dollars..	56 717 302	(NA)
Average per farm ..... dollars..	28 161	17 179
Average per acre ..... dollars..	178.07	115.85
Land in Farms According to Use		
Total cropland ..... farms..	1 855	2 096
acres..	186 263	176 681
Harvested cropland ..... farms..	1 250	1 615
acres..	44 269	56 345
Number of farms by acres harvested:		
1 to 9 acres	200	313
10 to 19 acres	308	386
20 to 29 acres	227	263
30 to 49 acres	260	301
50 to 99 acres	169	243
100 to 199 acres	71	98
200 to 499 acres	14	11
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 563	1 636
acres..	129 223	104 165
All other cropland (see text) ... farms..	399	(NA)
acres..	12 771	16 171
Woodland including woodland pasture ..... farms..	1 252	1 729
acres..	77 457	110 999
All other land (see text) ..... farms..	1 410	(NA)
acres..	54 787	62 722
Irrigated land ..... farms..	11	5
acres..	286	219

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 014	318 507	1 250	237 316	44 269	11	1 683	286	2 335	350 415	1 615	56 345
Farms with—												
1 to 9 acres	51	171	4	24	10	-	-	-	35	171	7	18
10 to 49 acres	367	11 859	147	4 958	1 715	3	89	51	532	16 352	208	1 821
50 to 69 acres	154	8 981	51	2 939	827	-	-	-	178	10 350	113	1 676
70 to 99 acres	340	27 721	199	16 230	3 839	4	320	8	384	31 319	260	4 851
100 to 139 acres	307	35 604	216	25 007	5 489	-	-	-	361	41 741	279	7 737
140 to 179 acres	254	39 838	189	29 516	6 496	-	-	-	276	42 952	239	8 878
180 to 219 acres	146	28 600	106	20 827	4 687	2	394	207	156	30 797	138	6 182
220 to 259 acres	93	22 089	77	18 240	4 085	-	-	-	111	26 139	100	5 420
260 to 499 acres	222	76 362	195	67 254	10 428	2	880	20	215	73 657	197	12 719
500 to 999 acres	62	39 141	54	34 063	4 556	-	-	-	66	41 974	57	5 115
1,000 to 1,999 acres	13	16 558	9	11 038	1 392	-	-	-	16	20 672	14	1 594
2,000 acres and over	5	11 583	3	7 220	745	-	-	-	5	14 291	3	334

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 014	2 335
acres..	318 507	350 415
Harvested cropland ..... farms..	1 250	1 615
acres..	44 269	56 345
Full owners ..... farms..	1 706	1 878
acres..	245 337	256 425
Harvested cropland ... farms..	1 027	1 253
acres..	32 095	37 460
Part owners ..... farms..	238	331
acres..	64 224	77 175
Harvested cropland ... farms..	186	293
acres..	10 872	16 815
Tenants ..... farms..	70	122
acres..	8 946	14 329
Harvested cropland ... farms..	37	65
acres..	1 302	1 902
Percent of tenancy	3.4	5.2
Farm operators by age groups:		
Under 25 years	35	52
25 to 34 years	200	243
35 to 44 years	341	398
45 to 54 years	433	569
55 to 64 years	573	586
65 years and over	432	487
Average age	53.0	52.4
Farm operators by place of residence:		
On farm operated	1 598	2 197
Not on farm operated	169	(NA)
Farm operators reporting days of work off farm	1 209	1 177
1 to 49 days	194	298
50 to 99 days	90	
100 to 199 days	193	879
200 days and over	732	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	71	59
Class 2— " $20,000 to $39,999	129	65
Class 3— " $10,000 to $19,999	200	164
Class 4— " $5,000 to $9,999	290	307
Class 5— " $2,500 to $4,999	371	417
Class 6 (see text)	170	392
Part time (see text)	520	574
Part retirement (see text)	263	357
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	16 019 942	12 912 500
Average per farm ..... dollars..	7 954	5 530
Crops including nursery products and hay ..... farms..	549	(NA)
dollars..	982 390	776 669
Forest products ..... farms..	105	93
dollars..	38 212	33 755
Livestock, poultry, and their products ..... farms..	1 818	(NA)
dollars..	14 999 340	12 085 722

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	162	376
$250 to $499	89	198
$500 to $999	238	300
$1,000 to $1,499	176	181
$1,500 to $1,999	151	133
$2,000 to $2,499	149	135
$2,500 and over	1 049	1 012
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	151	(NA)
dollars.	178 998	(NA)
Recreational services ..... farms.	14	10
dollars.	7 906	15 962
Government farm programs ..... farms.	567	(NA)
dollars.	344 913	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 014	2 335
	dollars	13 468 863	(NA)
Number of farms with expenditures of--			
$1 to $499		237	(NA)
$500 to $999		263	(NA)
$1,000 to $1,999		358	(NA)
$2,000 to $2,999		271	(NA)
$3,000 to $4,999		269	(NA)
$5,000 to $9,999		294	(NA)
$10,000 and over		322	(NA)
Items reported both years	dollars	10 387 812	8 958 135
Livestock and poultry	farms	983	936
	dollars	2 873 366	1 932 150
Feed for livestock and poultry	farms	1 730	2 139
	dollars	5 303 012	5 221 850
Commercially mixed formula feeds	farms	1 286	1 887
	tons	64 692	63 392
	dollars	4 593 166	4 424 850
Seeds, bulbs, plants, and trees ..... farms.		671	1 235
dollars.		87 221	134 815
Commercial fertilizer ..... farms.		1 202	1 357
dollars.		689 488	552 675
Lime ..... farms.		463	421
dollars.		92 475	(NA)
Other agricultural chemicals (see text) ..... farms.		485	(NA)
dollars.		54 120	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.		1 952	1 837
dollars		562 329	523 495
Hired farm labor ..... farms.		735	826
dollars		451 828	363 425
Contract labor, machine hire, and customwork ..... farms.		1 042	1 105
dollars.		420 568	229 725
All other production expenses ..... farms.		1 686	(NA)
dollars.		2 934 456	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 918	8 237 180
By value groups		
$1 to $999	265	155 205
$1,000 to $4,999	1 167	2 769 740
$5,000 to $9,999	291	1 827 904
$10,000 to $19,999	150	2 014 800
$20,000 and over	45	1 469 531

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 421	1 685	790	878	736	807	1 904	2 288
Motortrucks including pickups	1 540	1 793	775	829	886	964	1 617	1 848
Tractors other than garden tractors and motor tillers	1 463	1 894	378	448	1 163	1 446	1 473	1 797
Riding garden tractors 7 hp and over	70	86	53	69	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	66	69	18	19	50	50	30	30
Cornpickers, corn heads, and picker shellers	46	47	13	13	34	34	70	70
Pickup balers	381	390	202	202	187	188	316	316

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 812	(X)	1 790	(X)	2 217	(NA)	(NA)	(NA)
Cattle and calves	1 787	73 846	1 757	38 314	2 192	62 298	1 986	30 186
Farms with--								
1 to 4	63	185	205	560	527	(NA)	(NA)	(NA)
5 to 9	147	1 024	386	2 638		(NA)	(NA)	(NA)
10 to 19	361	5 066	532	7 375	552	(NA)	(NA)	(NA)
20 and over	1 216	67 571	634	27 741	1 113	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 474	35 545	(X)	(X)	2 076	32 231	(NA)	(NA)
Milk cows	593	9 465	(X)	(X)	1 229	13 323	(NA)	(NA)
Farms with--								
1 or 2	116	137	(X)	(X)	291	(NA)	(NA)	(NA)
3 or 4	54	190	(X)	(X)	120	(NA)	(NA)	(NA)
5 to 9	82	563	(X)	(X)	265	(NA)	(NA)	(NA)
10 and over	341	8 575	(X)	(X)	553	(NA)	(NA)	(NA)
Hogs and pigs	443	19 594	438	41 032	641	14 302	502	29 777
Farms with--								
1 to 4	91	232	19	57	345	(NA)	90	(NA)
5 to 9	46	324	25	196		(NA)		(NA)
10 to 24	103	1 526	80	1 286	152	(NA)	412	(NA)
25 and over	203	17 512	314	39 493	144	(NA)		(NA)
Feeder pigs	(X)	(X)	201	17 438	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	364	3 907	(X)	(X)	482	3 490	(X)	(X)
December 1 of preceding year and May 31	323	2 045	(X)	(X)	385	1 753	(X)	(X)
June 1 and November 30	299	1 902	(X)	(X)	383	1 737	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	951	36	835	58	1 526	53	1 429
Horses and ponies	463	1 578	48	97	(NA)	(NA)	39	90
Chickens 3 months old or older	336	269 097	72	521 252	880	142 495	(NA)	89 729
Farms with—								
1 to 99	276	6 553	15	490	800	(NA)	(NA)	(NA)
100 to 399	31	5 084	10	2 411	52	(NA)	(NA)	(NA)
400 to 1,599	3	1 925	3	4 139	7	(NA)	(NA)	(NA)
1,600 and over	26	255 535	44	514 212	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	303	74 136	43	142 755	803	124 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	37	800 215	56	3 285 730	(NA)	(NA)	152	6 645 250
Other livestock and poultry	116	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	151	348
For grain	farms.	117	231
	acres.	2 513	3 381
	bushels.	101 775	113 255
Cut for silage, green or dry fodder, or hogged or grazed	farms.	49	(NA)
	acres.	865	2 063
Sorghums for all purposes except sirup	farms.	100	416
For grain or seed	farms.	25	38
	acres.	643	539
	bushels.	22 535	16 088
Cut for silage, dry forage or hay, or hogged or grazed	farms.	78	(NA)
	acres.	946	4 617
Wheat for grain	farms.	150	170
	acres.	2 464	2 769
	bushels.	66 098	77 647
Other small grains for grain	farms.	103	(NA)
	acres.	1 957	3 970
Soybeans for beans	farms.	17	13
	acres.	396	187
	bushels.	7 038	2 462
Hay, excluding sorghum hay	farms.	1 094	(NA)
	acres.	29 266	35 040
	tons.	54 802	48 286
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	32	(NA)
	acres.	8 ~~44~~	15
Vegetables, sweet corn, or melons for sale	farms.	12	50
	acres.	23	114
Berries for sale	farms.	19	33
	acres.	48	58
Land in orchards (see text)	farms.	37	77
	acres.	581	583
Other crops	farms.	210	(NA)
	acres.	6 291	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	450	21 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 061	1 012
Land in farms	acres.	228 092	215 893
Average size of farm	acres.	214.9	213.3
Value of land and buildings	dollars.	38 273 759	(NA)
Average per farm	dollars.	36 073	(NA)
Average per acre	dollars.	167.79	(NA)
Land in Farms According to Use			
Total cropland	farms.	994	(NA)
	acres.	133 102	112 784
Harvested cropland	farms.	801	851
	acres.	36 439	41 145
Number of farms by acres harvested:			
1 to 49 acres		558	(NA)
50 to 99 acres		157	(NA)
100 to 199 acres		71	(NA)
200 to 499 acres		14	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	832	766
	acres.	88 579	63 985
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	120	177
	acres.	3 378	4 429
Cropland on which all crops failed	farms.	9	48
	acres.	329	860
Cropland in cultivated summer fallow	farms.	31	-
	acres.	782	-
Cropland idle	farms.	113	98
	acres.	3 595	2 365
Total woodland	farms.	718	803
	acres.	54 131	64 439
Woodland pastured	farms.	583	679
	acres.	45 595	53 949
Woodland not pastured	farms.	202	230
	acres.	8 536	10 490
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	321	417
	acres.	33 676	31 220
Improved pastureland and rangeland	farms.	216	201
	acres.	17 001	9 489
Pastureland and rangeland not improved	farms.	190	(NA)
	acres.	16 675	21 731
All other land (see text)	farms.	689	972
	acres.	7 183	7 445
Irrigated land	farms.	5	5
	acres.	238	219
Total pastureland (all types)	farms.	1 017	(NA)
	acres.	167 850	149 154
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3	(NA)
	acres.	145	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	27	(NA)
	acres.	1 112	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 061	1 012	228 092	801	190 878	36 439	5	1 323	238
Farms with–									
1 to 9 acres	12	12	28	-	-	-	-	-	-
10 to 49 acres	81	88	2 667	31	1 139	360	1	49	11
50 to 69 acres	47	51	2 744	17	976	290	-	-	-
70 to 99 acres	128	129	10 552	81	6 726	1 934	-	-	-
100 to 139 acres	166	174	19 327	134	15 619	3 751	-	-	-
140 to 179 acres	186	156	29 355	148	23 134	5 631	-	-	-
180 to 219 acres	105	100	20 633	89	17 505	4 185	2	394	207
220 to 259 acres	78	80	18 498	69	16 339	3 866	-	-	-
260 to 499 acres	186	152	64 599	168	58 345	9 788	2	880	20
500 to 999 acres	57	53	36 151	52	32 837	4 497	-	-	-
1,000 to 1,999 acres	11	12	13 968	9	11 038	1 392	-	-	-
2,000 acres and over	4	5	9 570	3	7 220	745	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	7
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	2 088
Cropland (acres)	1 159
Class 1-5 farms irrigated in 1969 (number)	5
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	1 323
Average per farm (acres)	264.6
Cropland (acres)	977
Harvested cropland (acres)	646
Irrigated land (acres)	238
Average per farm (acres)	47.6
Irrigated land–Continued	
Cropland (farms)	5
(acres)	238
Harvested (farms)	5
(acres)	238
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	171
Class 1-5 farms with artificial drainage (number)	7
Proportion of class 1-5 farms (percent)	.6
Land in farms (acres)	1 594
Average per farm (acres)	227.7
Drained land (acres)	177
Average per farm (acres)	25.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	209

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 061	-	1 012
(acres)	228 092	-	215 893
Harvested cropland (farms)	801	-	851
(acres)	36 439	-	41 145
Full owners (farms)	864	-	729
(acres)	170 299	-	(NA)
Harvested cropland (farms)	630	-	(NA)
(acres)	25 253	-	(NA)
Part owners (farms)	167	-	235
(acres)	51 732	-	(NA)
Harvested cropland (farms)	150	-	(NA)
(acres)	10 229	-	(NA)
Tenants (farms)	30	-	45
(acres)	6 061	-	(NA)
Harvested cropland (farms)	21	-	(NA)
(acres)	957	-	(NA)
Percent of tenancy	2.8	0.0	4.4
Farms by type of organization:			
Individual or family (farms)	972	-	(NA)
(acres)	200 727	-	(NA)
Partnership (farms)	87	-	(NA)
(acres)	27 092	-	(NA)
Corporation, including family owned (farms)	1	-	(NA)
(acres)	209	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	209	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	64	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	14
25 to 34 years	96	-	108
35 to 44 years	196	-	193
45 to 54 years	271	-	298
55 to 64 years	313	-	269
65 years and over	169	-	130
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	889	-	977
Not on farm operated	58	-	21
Farm operators reporting days of work off farm	524	-	448
1 to 49 days	107	-	108
50 to 99 days	60	-	53
100 to 199 days	98	-	88
200 days and over	259	-	199

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	71	59
Class 2– " $20,000 to $39,999	129	65
Class 3– " $10,000 to $19,999	200	164
Class 4– " $5,000 to $9,999	290	307
Class 5– " $2,500 to $4,999	371	417
Market value of all agricultural products sold (see text) (farms)	1 061	1 012
(dollars)	15 012 852	11 853 144
Average per farm (dollars)	14 149	11 712
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	359	417
$5,000 to $7,499	191	190
$7,500 to $9,999	99	117
$10,000 to $14,999	136	114
$15,000 to $19,999	64	50
$20,000 to $29,999	90	42
$30,000 to $39,999	39	23
$40,000 to $59,999	37	29
$60,000 and over	34	30
$60,000 to $79,999	18	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	370	904 747
Grains	131	123 437
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	267	362 229
Other field crops	12	16 122
Vegetables, sweet corn, and melons	9	13 984
Fruits, nuts, and berries	31	388 599
Nursery and greenhouse products	1	376
Forest products sold	66	28 307
Livestock, poultry, and their products sold	1 051	14 079 798
Poultry and poultry products	135	4 358 864
Dairy products	418	3 594 228
Dairy cattle and calves	366	846 819
Other cattle and calves	791	3 840 066
Hogs, sheep, and goats	336	1 399 616
Other livestock and livestock products	48	40 205
Farms with farm-related income from–		
Customwork and other agricultural services	118	154 018
Recreational services	8	2 346
Government farm programs	387	267 322

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 061	1 012
dollars.	12 202 518	(NA)
Number of farms with expenditures of–		
$1 to $1,999	99	(NA)
$2,000 to $2,999	143	(NA)
$3,000 to $4,999	222	(NA)
$5,000 to $9,999	275	(NA)
$10,000 to $19,999	173	(NA)
$20,000 to $39,999	102	(NA)
$40,000 and over	47	(NA)
Items reported both years ..... dollars.	9 490 482	7 911 426
Livestock and poultry ..... farms.	626	(NA)
dollars.	2 637 255	1 773 823
Feed for livestock and poultry ..... farms.	986	972
dollars.	4 990 551	4 715 585
Commercially mixed formula feeds ..... farms.	880	901
tons.	62 584	(NA)
dollars.	4 446 909	4 112 781
Feed ingredients ..... farms.	180	(NA)
tons.	3 015	(NA)
dollars.	195 912	(NA)
Whole grains ..... farms.	157	348
tons.	4 439	(NA)
dollars.	198 200	410 092
Hay, green chop, and silage ..... farms.	213	386
tons.	5 486	(NA)
dollars.	149 530	192 712
Seeds, bulbs, plants, and trees ..... farms.	407	663
dollars.	71 028	98 139
Commercial fertilizer ..... farms.	747	699
dollars.	589 384	405 736
Lime ..... farms.	303	269
dollars.	72 882	(NA)
Other agricultural chemicals (see text) ..... farms.	302	(NA)
dollars.	49 045	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 052	1 012
dollars.	438 276	416 689
Gasoline ..... farms.	1 026	954
dollars.	294 354	269 130
Diesel oil ..... farms.	133	51
dollars.	20 236	9 450
LP gas, butane, and propane ..... farms.	267	249
dollars.	79 227	82 686
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 041	1 012
dollars.	44 459	55 423
Hired farm labor ..... farms.	503	544
dollars.	416 808	330 692
Workers by number of days worked: 150 days or more ..... farms.	34	55
workers.	53	99
Less than 150 days ..... farms.	479	(NA)
workers.	1 640	(NA)
Contract labor ..... farms.	84	(NA)
dollars.	63 890	(NA)
Machine hire and customwork ..... farms.	609	601
dollars.	283 290	170 762
All other production expenses ..... farms.	1 058	(NA)
dollars.	2 590 109	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 032	5 700 507
By value groups:		
$1 to $4,999	666	1 575 952
$5,000 to $9,999	205	1 259 754
$10,000 to $19,999	126	1 664 640
$20,000 to $29,999	17	357 357
$30,000 to $49,999	11	428 004
$50,000 and over	7	414 800

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	783	922	459	504	384	418	846	1 022
2 or 3	115	245	41	83	32	66	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	895	1 080	522	564	463	516	830	1 003
2 and over	153	338	33	75	42	95	(NA)	(NA)
Tractors other than garden tractors and motor tillers	888	1 252	263	328	693	924	806	1 069
2 or 3	264	575	39	84	182	393	(NA)	(NA)
4 and over	16	69	6	26	6	26	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	882	1 213	259	317	687	896	805	1 060
Crawler tractors	36	39	11	11	27	28	8	9
Riding garden tractors 7 hp and over	33	33	28	28	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	65	68	18	19	49	49	21	21
Cornpickers, corn heads, and picker-shellers	38	39	12	12	27	27	(NA)	(NA)
Corn heads for combines	19	19	7	7	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	20	20	5	5	15	15	(NA)	(NA)
Pickup balers	318	325	176	176	148	149	(NA)	(NA)
Windrowers, pull and self-propelled	79	81	46	47	33	34	(NA)	(NA)
Field forage harvesters, shear bar	64	67	24	25	41	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	200	(X)	121	(X)
Chickens 3 months old or older	161	263 403	58	506 707
Farms with—				
1 to 1,599	135	(D)	16	4 495
1,600 to 3,199	2	(D)	6	15 350
3,200 to 9,999	11	64 535	12	69 492
10,000 and over	13	185 500	24	417 370
Hens and pullets of laying age excluding started pullets	136	68 699	34	140 240
Pullets not yet of laying age	21	181 682	23	354 367
Other chickens	26	13 022	5	12 100
Broilers and other meat-type chickens less than 3 months old	37	800 215	55	3 282 130
Turkeys	8	39	15	393 340
Turkey hens kept for breeding	6	24	-	-
Other turkeys	3	15	15	393 340
Ducks, geese, and other poultry	17	134	1	142
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	369	126 727	(NA)	87 536
Broilers and other meat-type chickens	(NA)	(NA)	151	6 641 701
Turkeys	(NA)	(NA)	37	494 375

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 023	(X)	1 038	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 017	(X)	1 036	(X)	(X)	(X)
Cattle and calves	1 009	58 503	1 031	32 036	44	1 169
Farms with—						
1 to 19	127	1 541	425	4 962	26	240
20 to 49	441	14 971	454	13 521	14	474
50 to 99	322	21 711	116	7 721	2	(D)
100 to 199	90	11 957	30	3 972	2	(D)
200 and over	29	8 323	6	1 860	-	-
200 to 499	27	(D)	6	1 860	-	-
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	753	11 178	17	587
Farms with—						
1 to 9	(X)	(X)	456	1 873	5	29
10 to 19	(X)	(X)	155	2 069	5	(D)
20 to 49	(X)	(X)	97	2 970	4	120
50 to 99	(X)	(X)	31	1 977	1	69
100 and over	(X)	(X)	14	2 289	2	(D)
100 to 199	(X)	(X)	12	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	924	20 858	33	582
Farms with—						
1 to 9	(X)	(X)	228	1 261	11	55
10 to 19	(X)	(X)	288	3 999	11	158
20 to 49	(X)	(X)	332	9 392	10	299
50 to 99	(X)	(X)	62	3 986	1	70
100 and over	(X)	(X)	14	2 220	-	-
100 to 199	(X)	(X)	12	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	823	15 339	(X)	(X)	(X)	(X)
Bulls and steers, including calves	862	13 951	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	407	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	968	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	962	42 178	951	22 047	(NA)	1 394
Cattle	(NA)	(NA)	690	8 691	25	665
Calves	(NA)	(NA)	872	13 356	65	729

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	911	29 213	994	49 590	448	8 913	675	20 300
Farms with—								
1 to 19	317	3 561	248	2 733	255	2 303	288	2 902
20 to 49	472	14 505	404	13 338	176	5 336	298	9 013
50 to 99	85	5 633	239	16 050	16	(D)	58	3 863
100 and over	37	5 514	103	17 469	1	(D)	31	4 522
1964								
Total on place	925	21 886	(NA)	31 344	671	10 834	(NA)	11 052

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	308	17 732	316	37 446	375	11 251	328	25 110
Farms with–								
1 to 24	132	1 260	55	768	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 412	74	2 635	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 672	81	5 749	(NA)	(NA)	(NA)	(NA)
100 and over	55	10 388	106	28 294	(NA)	(NA)	(NA)	(NA)
100 to 199	38	5 005	57	7 814	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 383	49	20 480	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	246	3 096	(X)	(X)	268	2 085	(X)	(X)
Other hogs and pigs	257	14 706	(X)	(X)	320	9 166	(X)	(X)
Feeder pigs sold	(X)	(X)	138	15 315	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	260	3 478	(X)	(X)	296	2 787	(X)	(X)
December 1 of preceding year and May 31	238	1 798	(X)	(X)	244	1 400	(X)	(X)
June 1 and November 30	218	1 680	(X)	(X)	247	1 387	(X)	(X)
Sheep and lambs	25	759	28	757	34	1 080	33	974
Any goats	18	345	4	37	33	1 447	3	239
All other livestock	269	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	804
Total – dollars	711 311
Commercial fertilizer – farms	620
Commercial fertilizer – acres on which used	43 368
Commercial fertilizer – tons	6 900
Commercial fertilizer – dollars	589 384
Lime – farms	303
Lime – acres on which used	7 547
Lime – tons	17 739
Lime – dollars	72 882
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	86
Insects on hay crops – dollars	202
Insects on other crops – farms	12
Insects on other crops – acres on which used	754
Insects on other crops – dollars	3 515
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	437
Diseases in crops and orchards – dollars	20 055
Weeds or grass in crops – farms	46
Weeds or grass in crops – acres on which used	1 820
Weeds or grass in crops – dollars	6 212
Weeds or brush in pasture – farms	57
Weeds or brush in pasture – acres on which used	1 881
Weeds or brush in pasture – dollars	5 466
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	256
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 606
Insect control on livestock and poultry – farms	244
Insect control on livestock and poultry – dollars	9 919

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	832	88 579	-	-	353	19 286	351	2 788	4	73
Improved pasture	216	17 001	-	-	87	5 110	83	812	5	16
Field corn for all purposes	114	2 943	-	-	80	2 150	80	511	1	(Z)
Sorghums for all purposes	72	1 356	-	-	61	1 162	60	140	1	8
All small grains	152	3 774	2	20	120	3 134	119	410	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	424	-	-	19	268	19	52	-	-
Hay or grass silage	698	22 947	1	2	289	8 879	284	1 483	11	134
Field seeds	157	5 921	-	-	67	2 776	67	381	-	-
Vegetables, sweet corn, or melons for sale	9	22	-	-	6	17	6	5	-	-
Berries for sale	14	40	-	-	4	10	4	1	-	-
Land in orchards (see text)	17	534	3	218	12	525	11	74	1	2
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	10	102	-	-	4	52	4	6	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	86	2 154	90 723	-	-	159	2 825	99 523
For silage (tons, green weight)	35	694	6 185	-	-	73	1 386	10 900
Cut for green or dry fodder, hogged or grazed	7	95	(X)	-	-	(NA)	276	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	24	629	22 275	-	-	27	387	12 449
For silage (tons, green weight)	26	38	2 919	-	-	111	1 781	16 394
Cut for dry forage or hay (tons, dry weight)	20	189	625	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	157	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	380	7 754	20 611	1	2	255	3 554	9 658
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	328	9 433	16 453	-	-	226	5 503	7 283
Small grain hay (tons, dry)	87	1 404	2 343	-	-	284	4 182	5 645
Other hay (tons, dry)	165	4 074	5 458	-	-	(NA)	10 447	12 935
Grass silage (tons, green)	4	83	468	-	-	14	220	527
Hay crops cut and fed green (tons, green)	7	199	956	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	399	42 750	-	-	2	24	2 320
Alfalfa seed (pounds)	-	-	-	-	-	1	25	1 625
Strawberries (pounds)	14	40	66 025	-	-	17	40	80 067

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	121	2 142	58 523	-	-	99	1 855	264	1	130	2 337	65 845
Winter wheat (bushels)	121	2 142	58 523	-	-	99	1 855	264	1	-	-	-
Oats for grain (bushels)	78	1 322	51 588	2	20	61	986	106	1	127	2 418	87 200
Barley for grain (bushels)	24	300	10 949	-	-	22	283	39	-	54	758	28 877
Rye for grain (bushels)	1	10	400	-	-	1	10	1	-	6	57	1 295
Soybeans for beans (bushels)	11	382	6 932	-	-	9	230	14	-	8	158	2 159
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	5 ~~41~~ 461	~~5 345~~	-	-	8	~~2 38~~	~~1 37~~	-	286	5	2 758
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	22	-	-	32	92
Selected vegetables:						
Tomatoes	8	9	-	-	30	88
Sweet corn	-	-	-	-	3	3
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	4	12	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	17	534	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	44	521	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	192	18 300	3	5 800	1	12 500	1	(D)
	1964	22	(NA)	14 079	11	9 431	18	4 648	12	1 866 007
Peaches, all (pounds)	1969	6	72	6 020	5	1 366	6	4 654	4	629 400
	1964	32	(NA)	7 977	14	4 364	26	3 613	21	618 892
Clingstone (pounds)	1969	2	2	160	2	16	2	144	-	-
Freestone (pounds)	1969	6	70	5 860	5	1 350	4	4 510	4	629 400
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	21	4	10	6	11	1	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	32	3	15	10	17	5	146
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	11	1	6	2	5	1	840
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	261	125 048	1	4 026	6	121 022	6	2 826 000
	1964	20	(NA)	93 866	5	5 359	19	88 507	18	1 250 535

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	80	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	1	34[illegible]	(X)	310	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	110	(X)	66	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	34	20 341	35	9 231
Firewood and fuelwood	11	935	(NA)	(NA)
Sawlogs and veneer logs	16	4 784	(NA)	(NA)
Pulpwood	1	162	(NA)	(NA)
Other forest products	9	2 085	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 159	1 270
Land in farms ..... acres. .	350 155	340 145
Average size of farm ..... acres. .	302.1	267.8
Approximate land area ..... acres. .	380 160	380 165
Proportion in farms ..... percent. .	92.1	89.4
Value of land and buildings ..... dollars. .	65 091 350	(NA)
Average per farm ..... dollars. .	56 161	34 952
Average per acre ..... dollars. .	185.89	127.52
Land in Farms According to Use		
Total cropland ..... farms. .	1 112	1 147
acres. .	262 893	228 201
Harvested cropland ..... farms. .	1 023	1 098
acres. .	174 098	177 015
Number of farms by acres harvested:		
1 to 9 acres	27	62
10 to 19 acres	83	82
20 to 29 acres	77	79
30 to 49 acres	124	120
Number of farms by acres harvested:		
50 to 99 acres	195	185
100 to 199 acres	201	243
200 to 499 acres	253	271
500 to 999 acres	55	50
1,000 acres and over	8	6
Cropland used only for pasture or grazing ..... farms. .	623	353
acres. .	48 312	15 474
All other cropland (see text) ..... farms. .	673	(NA)
acres. .	40 483	35 712
Woodland including woodland pasture ..... farms. .	349	375
acres. .	22 711	21 960
All other land (see text) ..... farms. .	963	(NA)
acres. .	64 551	89 872
Irrigated land ..... farms. .	30	4
acres. .	3 866	242

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 159	350 155	1 023	339 031	174 098	30	19 758	3 866	1 270	340 145	1 098	177 015
Farms with—												
1 to 9 acres	19	49	-	-	-	-	-	-	34	130	8	25
10 to 49 acres	108	3 394	66	2 228	1 365	-	-	-	159	4 645	79	1 083
50 to 69 acres	47	2 801	31	1 806	718	-	-	-	49	2 810	30	488
70 to 99 acres	143	11 732	122	10 066	4 211	-	-	-	153	12 384	128	4 245
100 to 139 acres	94	10 868	74	8 623	3 855	-	-	-	95	11 100	84	3 713
140 to 179 acres	141	22 430	132	20 967	8 641	3	474	227	121	19 093	115	9 000
180 to 219 acres	53	10 490	51	10 085	4 561	2	380	119	72	14 157	71	6 580
220 to 259 acres	57	13 459	55	12 979	6 338	1	225	15	84	19 903	82	8 757
260 to 499 acres	283	104 528	279	103 099	52 911	8	2 938	528	330	119 335	329	65 312
500 to 999 acres	181	122 427	181	122 427	65 462	12	8 908	1 077	149	101 715	148	58 532
1,000 to 1,999 acres	28	37 356	27	36 130	19 907	2	(D)	(D)	22	(D)	22	(D)
2,000 acres and over	5	10 621	5	10 621	6 129	2	(D)	(D)	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 159	1 270
acres. .	350 155	340 145
Harvested cropland ..... farms. .	1 023	1 098
acres. .	174 098	177 015
Full owners ..... farms. .	685	689
acres. .	124 543	110 785
Harvested cropland ... farms. .	561	544
acres. .	50 382	44 454
Part owners ..... farms. .	346	400
acres. .	186 339	179 005
Harvested cropland ... farms. .	341	395
acres. .	100 002	102 075
Tenants ..... farms. .	128	181
acres. .	39 273	50 358
Harvested cropland ... farms. .	121	159
acres. .	23 714	30 491
Percent of tenancy	11.0	14.3
Farm operators by age groups:		
Under 25 years	46	36
25 to 34 years	127	130
35 to 44 years	216	242
45 to 54 years	256	277
55 to 64 years	303	321
65 years and over	211	264
Average age	50.7	51.8
Farm operators by place of residence:		
On farm operated	844	1 135
Not on farm operated	201	(NA)
Farm operators reporting days of work off farm	537	545
1 to 49 days	128	234
50 to 99 days	46	
100 to 199 days	102	311
200 days and over	261	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	59	19
Class 2— " $20,000 to $39,999	154	83
Class 3— " $10,000 to $19,999	216	251
Class 4— " $5,000 to $9,999	213	226
Class 5— " $2,500 to $4,999	212	228
Class 6 (see text)	53	132
Part time (see text)	165	158
Part retirement (see text)	87	173
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 986 483	9 962 050
Average per farm ..... dollars. .	12 067	7 844
Crops including nursery products and hay ..... farms. .	958	(NA)
dollars. .	6 895 985	5 413 674
Forest products ..... farms. .	17	26
dollars. .	2 632	9 620
Livestock, poultry, and their products ..... farms. .	915	(NA)
dollars. .	7 087 866	4 538 679

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	37	82
$250 to $499	26	48
$500 to $999	77	101
$1,000 to $1,499	72	82
$1,500 to $1,999	54	89
$2,000 to $2,499	54	61
$2,500 and over	839	807
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	153	(NA)
..... dollars.	182 902	(NA)
Recreational services ..... farms.	19	4
..... dollars.	15 091	121
Government farm programs ..... farms.	693	(NA)
..... dollars.	1 290 713	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) farms	1 159	1 270
dollars.	11 110 825	(NA)
Number of farms with expenditures of--		
$1 to $499	93	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	140	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	254	(NA)
$10,000 and over	340	(NA)
Items reported both years ..... dollars.	6 734 755	5 103 745
Livestock and poultry ..... farms.	488	619
dollars	1 532 143	931 555
Feed for livestock and poultry ..... farms.	866	1 064
dollars.	1 873 255	1 452 250
Commercially mixed formula feeds ..... farms.	654	984
tons.	16 586	14 834
dollars	1 276 755	1 063 450
Seeds, bulbs, plants, and trees ..... farms.	825	1 044
dollars.	297 147	234 815
Commercial fertilizer ..... farms.	974	1 107
dollars.	1 480 398	1 195 450
Lime ..... farms.	547	591
dollars.	173 219	(NA)
Other agricultural chemicals (see text) ..... farms.	557	(NA)
dollars.	164 771	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 127	1 151
dollars.	798 050	693 425
Hired farm labor ..... farms.	418	556
dollars.	366 603	269 735
Contract labor, machine hire, and customwork ..... farms.	652	808
dollars.	387 159	326 515
All other production expenses ..... farms.	1 058	(NA)
dollars.	4 038 080	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 109	11 372 148
By value groups		
$1 to $999	90	51 525
$1,000 to $4,999	422	1 042 304
$5,000 to $9,999	165	1 108 260
$10,000 to $19,999	243	3 128 127
$20,000 and over	189	6 041 932

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	920	1 1 3	582	648	404	455	1 091	1 391
Motortrucks including pickups	957	1 487	526	646	629	841	1 018	1 295
Tractors other than garden tractors and motor tillers	983	1 914	401	570	774	1 344	1 102	1 841
Riding garden tractors 7 hp and over	99	100	72	72	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	452	487	211	218	257	269	354	376
Cornpickers, corn heads, and picker shellers	339	397	126	133	227	264	411	426
Pickup balers	350	368	120	123	237	245	293	308

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	885	(X)	902	(X)	1 108	(NA)	(NA)	(NA)
Cattle and calves	848	43 535	862	24 169	1 075	40 321	1 037	18 902
Farms with--								
1 to 4	26	69	89	261	174	(NA)	(NA)	(NA)
5 to 9	54	387	142	983		(NA)	(NA)	(NA)
10 to 19	139	1 969	250	3 465	218	(NA)	(NA)	(NA)
20 and over	629	41 110	381	19 460	683	(NA)	(NA)	(NA)
Cows and heifers that had calved	745	20 401	(X)	(X)	1 021	18 408	(NA)	(NA)
Milk cows	184	2 537	(X)	(X)	449	3 871	(NA)	(NA)
Farms with--								
1 or 2	72	90	(X)	(X)	172	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	29	195	(X)	(X)	92	(NA)	(NA)	(NA)
10 and over	68	2 200	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	281	19 076	289	32 046	394	18 294	388	32 099
Farms with--								
1 to 4	35	105	10	26	114	(NA)	36	(NA)
5 to 9	29	193	8	61		(NA)		(NA)
10 to 24	59	979	49	746	85	(NA)	352	(NA)
25 and over	158	17 799	222	31 213	195	(NA)		(NA)
Feeder pigs	(X)	(X)	81	5 718	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	239	3 465	(X)	(X)	322	3 517	(X)	(X)
December 1 of preceding year and May 31	214	1 816	(X)	(X)	273	1 872	(X)	(X)
June 1 and November 30	203	1 649	(X)	(X)	261	1 645	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	1 011	33	755	77	1 850	69	1 485
Horses and ponies	182	628	27	72	(NA)	(NA)	22	267
Chickens 3 months old or older	177	221 358	30	253 137	458	96 404	(NA)	47 958
Farms with–								
1 to 99	134	3 853	12	562	310	(NA)	(NA)	(NA)
100 to 399	27	4 097	7	1 580	122	(NA)	(NA)	(NA)
400 to 1,599	9	6 300	4	2 048	19	(NA)	(NA)	(NA)
1,600 and over	7	207 108	7	248 947	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	171	93 665	30	80 709	437	89 073	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	50	(NA)	(NA)	1	(D)
Other livestock and poultry	54	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	569	778
For grain (farms)	556	742
(acres)	25 624	32 009
(bushels)	1 423 963	1 304 350
Cut for silage, green or dry fodder, or hogged or grazed (farms)	129	(NA)
(acres)	2 492	3 108
Sorghums for all purposes except sirup (farms)	334	370
For grain or seed (farms)	315	260
(acres)	12 703	8 135
(bushels)	827 085	373 865
Cut for silage, dry forage or hay, or hogged or grazed (farms)	39	(NA)
(acres)	462	2 373
Wheat for grain (farms)	718	760
(acres)	29 972	35 726
(bushels)	841 831	969 255
Other small grains for grain (farms)	174	(NA)
(acres)	3 793	7 920
Soybeans for beans (farms)	757	744
(acres)	62 977	42 963
(bushels)	1 604 489	830 765
Hay, excluding sorghum hay (farms)	607	(NA)
(acres)	31 207	43 313
(tons)	47 710	54 282
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	20	(NA)
(acres)	3	4
Vegetables, sweet corn, or melons for sale (farms)	6	3
(acres)	290	3
Berries for sale (farms)	4	-
(acres)	1	-
Land in orchards (see text) (farms)	5	22
(acres)	18	28
Other crops (farms)	293	(NA)
(acres)	13 994	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	14 932

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	854	807
Land in farms (acres)	323 771	298 263
Average size of farm (acres)	379.1	369.5
Value of land and buildings (dollars)	60 370 700	(NA)
Average per farm (dollars)	70 691	(NA)
Average per acre (dollars)	186.46	(NA)
Land in Farms According to Use		
Total cropland (farms)	839	(NA)
(acres)	246 899	208 824
Harvested cropland (farms)	812	778
(acres)	168 253	167 155
Number of farms by acres harvested:		
1 to 49 acres	126	(NA)
50 to 99 acres	170	(NA)
100 to 199 acres	200	(NA)
200 to 499 acres	253	(NA)
500 to 999 acres	55	(NA)
1,000 acres and over	8	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	488	274
(acres)	42 585	13 066
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	211	436
(acres)	8 955	22 232
Cropland on which all crops failed (farms)	17	32
(acres)	788	667
Cropland in cultivated summer fallow (farms)	71	-
(acres)	4 467	-
Cropland idle (farms)	362	182
(acres)	21 851	5 704
Total woodland (farms)	279	253
(acres)	20 013	16 639
Woodland pastured (farms)	175	174
(acres)	13 133	11 210
Woodland not pastured (farms)	150	132
(acres)	6 880	5 429
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	428	664
(acres)	41 851	57 812
Improved pastureland and rangeland (farms)	248	243
(acres)	17 404	10 226
Pastureland and rangeland not improved (farms)	268	(NA)
(acres)	24 447	47 586
All other land (see text) (farms)	653	787
(acres)	15 008	14 989
Irrigated land (farms)	30	4
(acres)	3 866	242
Total pastureland (all types) (farms)	741	(NA)
(acres)	97 569	82 088
Conservation Practices		
Grain or row crops farmed on the contour (farms)	36	(NA)
(acres)	2 301	(NA)
Stripcropping systems to control erosion (farms)	16	(NA)
(acres)	1 515	(NA)
Cropland and pastureland having terraces (farms)	94	(NA)
(acres)	6 533	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	854	807	323 771	812	318 576	168 253	30	19 758	3 866
Farms with–									
1 to 9 acres	3	4	15	-	-	-	-	-	-
10 to 49 acres	20	13	547	10	381	285	-	-	-
50 to 69 acres	5	10	298	3	160	93	-	-	-
70 to 99 acres	69	53	5 711	60	4 996	2 431	-	-	-
100 to 139 acres	57	36	6 603	49	5 703	2 957	-	-	-
140 to 179 acres	112	81	17 846	107	17 025	7 857	3	474	227
180 to 219 acres	49	55	9 694	48	9 504	4 468	2	380	119
220 to 259 acres	52	71	12 279	52	12 279	6 158	1	225	15
260 to 499 acres	275	314	101 794	272	100 770	52 590	8	2 938	528
500 to 999 acres	179	146	121 007	179	121 007	65 378	12	8 908	1 077
1,000 to 1,999 acres	28	22	37 356	27	36 130	19 907	2	(D)	(D)
2,000 acres and over	5	2	10 621	5	10 621	6 129	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	31
Proportion of all class 1-5 farms – percent	3.6
Land in farms – acres	20 125
Cropland – acres	16 465
Class 1-5 farms irrigated in 1969 – number	30
Proportion of all class 1-5 farms – percent	3.5
Land in farms – acres	19 758
Average per farm – acres	658.6
Cropland – acres	16 149
Harvested cropland – acres	13 251
Irrigated land – acres	3 866
Average per farm – acres	128.8
Irrigated land–Continued	
Cropland – farms	30
acres	3 866
Harvested – farms	30
acres	3 866
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	1 357
Class 1-5 farms with artificial drainage – number	38
Proportion of class 1-5 farms – percent	4.4
Land in farms – acres	16 789
Average per farm – acres	441.8
Drained land – acres	3 679
Average per farm – acres	96.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	2 353

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	854	-	807
acres	323 771	-	298 263
Harvested cropland – farms	812	-	778
acres	168 253	-	167 155
Full owners – farms	413	-	312
acres	102 498	-	(NA)
Harvested cropland – farms	378	-	(NA)
acres	45 503	-	(NA)
Part owners – farms	335	-	367
acres	183 471	-	(NA)
Harvested cropland – farms	331	-	(NA)
acres	99 695	-	(NA)
Tenants – farms	106	-	128
acres	37 802	-	(NA)
Harvested cropland – farms	103	-	(NA)
acres	23 055	-	(NA)
Percent of tenancy	12.4	0.0	15.8
Farms by type of organization:			
Individual or family – farms	739	-	(NA)
acres	276 049	-	(NA)
Partnership – farms	107	-	(NA)
acres	45 151	-	(NA)
Corporation, including family owned – farms	5	-	(NA)
acres	1 213	-	(NA)
10 or fewer shareholders – farms	5	-	(NA)
acres	1 213	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	3	-	(NA)
acres	1 358	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	22
25 to 34 years	93	-	93
35 to 44 years	177	-	191
45 to 54 years	201	-	216
55 to 64 years	233	-	194
65 years and over	124	-	91
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	686	-	733
Not on farm operated	106	-	64
Farm operators reporting days of work off farm	320	-	320
1 to 49 days	104	-	122
50 to 99 days	31	-	53
100 to 199 days	55	-	52
200 days and over	130	-	93

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	59	19
Class 2– " $20,000 to $39,999	154	83
Class 3– " $10,000 to $19,999	216	251
Class 4– " $5,000 to $9,999	213	226
Class 5– " $2,500 to $4,999	212	228
Market value of all agricultural products sold (see text) – farms	854	807
dollars	13 634 155	9 467 458
Average per farm – dollars	15 965	11 731
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	197	228
$5,000 to $7,499	113	133
$7,500 to $9,999	100	93
$10,000 to $14,999	124	161
$15,000 to $19,999	92	90
$20,000 to $29,999	109	63
$30,000 to $39,999	45	20
$40,000 to $59,999	38	14
$60,000 and over	21	5
$60,000 to $79,999	7	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	775	6 742 728
Grains	744	5 897 885
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	377	778 204
Other field crops	9	8 245
Vegetables, sweet corn, and melons	4	56 487
Fruits, nuts, and berries	5	1 307
Nursery and greenhouse products	1	600
Forest products sold	13	1 782
Livestock, poultry, and their products sold	741	6 889 645
Poultry and poultry products	67	882 819
Dairy products	115	964 393
Dairy cattle and calves	96	223 231
Other cattle and calves	644	3 397 162
Hogs, sheep, and goats	275	1 398 135
Other livestock and livestock products	29	23 905
Farms with farm-related income from—		
Customwork and other agricultural services	140	178 030
Recreational services	14	12 018
Government farm programs	565	1 212 816

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	854	807
..... dollars.	10 720 969	(NA)
Number of farms with expenditures of—		
$1 to $1,999	65	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	249	(NA)
$10,000 to $19,999	204	(NA)
$20,000 to $39,999	94	(NA)
$40,000 and over	42	(NA)
Items reported both years ..... dollars.	6 494 702	4 708 494
Livestock and poultry ..... farms.	394	(NA)
..... dollars.	1 487 964	844 041
Feed for livestock and poultry ..... farms.	693	695
..... dollars.	1 806 934	1 316 863
Commercially mixed formula feeds ..... farms.	555	656
..... tons.	16 151	(NA)
..... dollars.	1 245 689	982 711
Feed ingredients ..... farms.	217	(NA)
..... tons.	2 922	(NA)
..... dollars.	234 618	(NA)
Whole grains ..... farms.	185	223
..... tons.	6 045	(NA)
..... dollars.	236 277	254 808
Hay, green chop, and silage ..... farms.	140	230
..... tons.	5 512	(NA)
..... dollars.	90 350	79 344
Seeds, bulbs, plants, and trees ..... farms.	701	739
..... dollars.	286 022	217 671
Commercial fertilizer ..... farms.	783	774
..... dollars.	1 443 765	1 144 426
Lime ..... farms.	451	477
..... dollars.	162 620	(NA)
Other agricultural chemicals (see text) ..... farms.	485	(NA)
..... dollars.	160 564	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	847	807
..... dollars.	743 550	632 357
Gasoline ..... farms.	829	802
..... dollars.	541 440	486 754
Diesel oil ..... farms.	279	139
..... dollars.	97 281	46 858
LP gas, butane, and propane ..... farms.	199	157
..... dollars.	36 982	31 916
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	847	807
..... dollars.	67 847	66 829
Hired farm labor ..... farms.	367	428
..... dollars.	355 406	254 332
Workers by number of days worked:		
150 days or more ..... farms.	40	55
..... workers.	55	69
Less than 150 days ..... farms.	348	(NA)
..... workers.	1 022	(NA)
Contract labor ..... farms.	34	(NA)
..... dollars.	34 818	(NA)
Machine hire and customwork ..... farms.	522	565
..... dollars.	336 243	298 804
All other production expenses ..... farms.	851	(NA)
..... dollars.	3 903 083	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	835	10 641 003
By value groups:		
$1 to $4,999	262	663 664
$5,000 to $9,999	152	1 007 760
$10,000 to $19,999	236	3 033 047
$20,000 to $29,999	108	2 385 360
$30,000 to $49,999	55	1 888 277
$50,000 and over	22	1 662 895

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	718	858	467	522	294	336	719	891
2 or 3	116	245	48	100	37	79	(NA)	(NA)
4 and over	3	14	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	773	1 282	444	559	524	723	750	1 013
2 and over	386	895	92	207	171	370	(NA)	(NA)
Tractors other than garden tractors and motor tillers	777	1 656	358	519	610	1 137	783	1 458
2 or 3	478	1 102	114	246	334	754	(NA)	(NA)
4 and over	74	329	9	38	32	139	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	769	1 614	356	513	599	1 101	783	1 431
Crawler tractors	34	42	6	6	29	36	21	27
Riding garden tractors 7 hp and over	91	92	67	67	25	25	(NA)	(NA)
Grain and bean combines, self-propelled	439	474	202	209	253	265	344	366
Cornpickers, corn heads, and picker-shellers	330	387	126	133	218	254	(NA)	(NA)
Corn heads for combines	227	232	104	107	125	125	(NA)	(NA)
Other cornpickers and picker-shellers	143	155	26	26	119	129	(NA)	(NA)
Pickup balers	321	339	114	117	214	222	(NA)	(NA)
Windrowers, pull and self-propelled	94	99	31	31	63	68	(NA)	(NA)
Field forage harvesters, shear bar	112	116	50	50	64	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	139	(X)	35	(X)
Chickens 3 months old or older	137	219 424	28	253 057
Farms with–				
1 to 1,599	130	12 316	21	4 110
1,600 to 3,199	1	(D)	1	1 800
3,200 to 9,999	1	(D)	-	-
10,000 and over	5	199 908	6	247 147
Hens and pullets of laying age excluding started pullets	131	91 778	28	(D)
Pullets not yet of laying age	7	127 541	2	(D)
Other chickens	13	105	-	-
Broilers and other meat-type chickens less than 3 months old	2	200	1	50
Turkeys	1	4	2	(D)
Turkey hens kept for breeding	-	-	2	(D)
Other turkeys	1	4	-	-
Ducks, geese, and other poultry	18	4 523	4	10 454
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	288	84 067	(NA)	42 207
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	80 725

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	720	(X)	734	(X)	(X)	(X)
Any cattle, hogs, or sheep	712	(X)	732	(X)	(X)	(X)
Cattle and calves	686	40 797	704	22 946	119	4 494
Farms with–						
1 to 19	106	1 266	325	3 545	51	534
20 to 49	284	9 530	268	8 120	42	1 265
50 to 99	183	12 401	71	4 808	14	950
100 to 199	92	12 173	33	4 176	11	(D)
200 and over	21	5 427	7	2 297	1	(D)
200 to 499	21	5 427	6	(D)	1	(D)
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	494	8 584	49	2 435
Farms with–						
1 to 9	(X)	(X)	333	1 256	14	52
10 to 19	(X)	(X)	61	817	7	93
20 to 49	(X)	(X)	65	1 998	11	353
50 to 99	(X)	(X)	19	1 391	7	462
100 and over	(X)	(X)	16	3 122	10	1 475
100 to 199	(X)	(X)	11	1 545	9	(D)
200 to 499	(X)	(X)	4	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	624	14 362	80	2 059
Farms with–						
1 to 9	(X)	(X)	149	797	12	45
10 to 19	(X)	(X)	214	2 920	28	393
20 to 49	(X)	(X)	195	5 604	32	943
50 to 99	(X)	(X)	50	3 154	6	(D)
100 and over	(X)	(X)	16	1 887	2	(D)
100 to 199	(X)	(X)	16	1 887	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	560	10 420	(X)	(X)	(X)	(X)
Bulls and steers, including calves	631	11 094	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	105	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	739	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	717	34 900	716	16 704	(NA)	6 518
Cattle	(NA)	(NA)	487	6 013	82	2 462
Calves	(NA)	(NA)	625	10 691	207	4 056

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	629	19 283	682	38 360	158	2 437	567	16 846
Farms with–								
1 to 19	238	2 661	130	1 486	120	675	220	2 375
20 to 49	287	8 734	280	9 249	27	923	257	7 612
50 to 99	82	5 198	168	11 381	10	(D)	69	4 309
100 and over	22	2 690	104	16 244	1	(D)	21	2 550
1964								
Total on place	690	15 760	(NA)	31 560	296	3 340	(NA)	12 420

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	241	18 544	253	30 955	308	17 233	319	30 464
Farms with–								
1 to 24	90	984	43	517	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 564	39	1 404	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 375	69	4 755	(NA)	(NA)	(NA)	(NA)
100 and over	57	12 621	102	24 279	(NA)	(NA)	(NA)	(NA)
100 to 199	32	4 107	56	7 577	(NA)	(NA)	(NA)	(NA)
200 and over	25	8 514	46	16 702	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	185	2 766	(X)	(X)	230	2 184	(X)	(X)
Other hogs and pigs	205	15 778	(X)	(X)	274	15 049	(X)	(X)
Feeder pigs sold	(X)	(X)	63	4 939	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	204	3 318	(X)	(X)	262	3 298	(X)	(X)
December 1 of preceding year and May 31	184	1 752	(X)	(X)	228	1 768	(X)	(X)
June 1 and November 30	176	1 566	(X)	(X)	215	1 530	(X)	(X)
Sheep and lambs	31	937	30	730	53	1 416	48	1 117
Any goats	4	4	1	4	5	50	1	1
All other livestock	164	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	798	Nematodes in crops	farms	–
	dollars.	1 766 949		acres on which used	–
Commercial fertilizer	farms.	732		dollars.	–
	acres on which used.	121 676	Diseases in crops and orchards	farms.	6
	tons	17 300		acres on which used.	263
	dollars.	1 443 765		dollars.	1 275
Lime	farms.	451	Weeds or grass in crops	farms.	364
	acres on which used.	19 639		acres on which used	34 799
	tons.	51 964		dollars.	122 226
	dollars.	162 620	Weeds or brush in pasture	farms.	48
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 564
Insects on hay crops	farms.	12		dollars.	3 995
	acres on which used.	223	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	3
	dollars.	823		acres on which used.	79
Insects on other crops	farms.	75		dollars.	489
	acres on which used.	7 181	Insect control on livestock and poultry	farms.	235
	dollars.	15 906		dollars.	14 671

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	488	42 585	–	–	183	9 435	174	1 214	11	96
Improved pasture	248	17 404	–	–	111	5 390	99	503	13	101
Field corn for all purposes	513	27 350	28	2 558	428	23 651	418	4 403	92	710
Sorghums for all purposes	310	12 884	3	195	282	11 606	270	1 709	56	310
All small grains	640	32 416	1	25	552	29 176	533	3 864	44	303
Field crops other than corn, sorghums, small grains, silage, and field seeds	645	61 006	11	801	343	32 137	327	2 570	20	154
Hay or grass silage	520	29 784	1	30	133	4 275	123	537	12	56
Field seeds	277	13 667	–	–	88	5 669	79	549	9	94
Vegetables, sweet corn, or melons for sale	4	290	3	290	3	290	3	110	1	10
Berries for sale	2	(Z)	1	(Z)	1	(Z)	1	(Z)	–	–
Land in orchards (see text)	3	8	1	(Z)	2	7	2	(Z)	–	–
Nursery or greenhouse products	1	(Z)	1	(Z)	2	(Z)	1	(Z)	–	–
All other crops	3	100	–	–	2	40	2	7	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	502	24 928	1 397 892	28	2 505	617	30 460	1 256 431
For silage (tons, green weight)	119	2 348	25 300	3	53	177	2 706	26 730
Cut for green or dry fodder, hogged or grazed	4	74	(X)	–	–	(NA)	185	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	296	12 459	818 200	3	195	233	7 908	366 836
For silage (tons, green weight)	22	213	3 309	–	–	78	1 106	12 394
Cut for dry forage or hay (tons, dry weight)	7	66	183	–	–	(NA)	(NA)	(NA)
Hogged or grazed	7	146	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	135	2 688	8 983	1	30	42	624	2 132
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	110	3 433	5 340	–	–	82	2 526	3 187
Small grain hay (tons, dry)	26	630	1 027	–	–	42	595	821
Other hay (tons, dry)	383	22 799	29 459	–	–	(NA)	35 773	43 511
Grass silage (tons, green)	8	189	2 091	–	–	12	147	775
Hay crops cut and fed green (tons, green)	3	43	339	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	155	15 449	–	–	2	62	4 500
Alfalfa seed (pounds)	2	25	1 450	–	–	–	–	–
Strawberries (pounds)	2	(Z)	375	1	(Z)	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	622	28 700	813 457	1	25	536	25 888	3 478	263	657	34 252	934 782
Winter wheat (bushels)	622	28 700	813 457	1	25	536	25 888	3 478	263	-	-	-
Oats for grain (bushels)	94	1 635	72 851	-	-	80	1 443	174	8	292	5 595	200 077
Barley for grain (bushels)	76	2 067	71 613	-	-	69	1 831	210	33	94	1 714	52 897
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	12	226	7 295
Soybeans for beans (bushels)	642	61 000	1 564 967	11	801	339	32 132	2 568	154	641	41 018	803 293
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	3	177	-	-	4	2	1	-	125	1	613
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	290	3	290	1	1
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	1	(Z)	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(D)	2	(D)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	37	1	25	1	12	1	60
1964	10	(NA)	157	4	27	7	130	4	12 052
Peaches, all (pounds) 1969	1	1	77	1	7	1	70	-	-
1964	8	(NA)	122	2	8	6	114	4	3 925
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	1	77	1	7	1	70	-	-
Pears, all (pounds) 1969	1	(Z)	25	1	11	1	14	-	-
1964	4	(NA)	12	1	2	3	10	2	400
Bartlett (pounds) 1969	1	(Z)	11	1	3	1	8	-	-
Other than Bartlett (pounds) 1969	1	(Z)	14	1	8	1	6	-	-
Cherries, all (pounds) 1969	1	1	45	1	18	1	27	1	60
1964	3	(NA)	7	1	3	2	4	2	18
Tart (pounds) 1969	1	1	45	1	18	1	27	1	60
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	3	249	1	90	1	159	1	60
1964	2	(NA)	8	1	5	1	3	-	-
Plums (pounds, fresh) 1969	1	2	168	1	63	1	105	1	50
Prunes (pounds, fresh) 1969	1	1	81	1	27	1	54	1	10
Grapes, total (pounds) 1969	1	1	343	1	28	1	315	-	-
1964	4	(NA)	48	1	15	3	33	3	930

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	100	1	(X)	3	3 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	300	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	(Z)	200	2	10 020	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	(Z)	75
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	426	8	1 819
Firewood and fuelwood	2	150	(NA)	(NA)
Sawlogs and veneer logs	6	1 019	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	187	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 865	1 862
Land in farms ..... acres. .	518 078	476 965
Average size of farm ..... acres. .	277.7	256.2
Approximate land area ..... acres. .	538 368	538 245
Proportion in farms ..... percent. .	96.3	88.6
Value of land and buildings ..... dollars. .	117 482 770	(NA)
Average per farm ..... dollars. .	62 993	35 105
Average per acre ..... dollars. .	226.76	136.40
Land in Farms According to Use		
Total cropland ..... farms. .	1 733	1 706
acres. .	355 986	279 648
Harvested cropland ..... farms. .	1 551	1 612
acres. .	186 054	191 005
Number of farms by acres harvested:		
1 to 9 acres	99	86
10 to 19 acres	141	137
20 to 29 acres	148	115
30 to 49 acres	234	211
Number of farms by acres harvested:		
50 to 99 acres	328	364
100 to 199 acres	309	415
200 to 499 acres	262	257
500 to 999 acres	24	25
1,000 acres and over	6	2
Cropland used only for pasture or grazing ..... farms. .	1 089	592
acres. .	104 823	37 153
All other cropland (see text) .... farms. .	933	(NA)
acres. .	65 109	51 490
Woodland including woodland pasture ..... farms. .	690	785
acres. .	37 938	45 369
All other land (see text) ..... farms. .	1 518	(NA)
acres. .	124 154	151 927
Irrigated land ..... farms. .	5	-
acres. .	135	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 865	518 078	1 551	484 313	186 054	5	1 899	135	1 862	476 965	1 612	191 005
Farms with—												
1 to 9 acres	45	65	1	1	1	-	-	-	36	163	4	11
10 to 49 acres	203	6 246	94	3 096	1 306	-	-	-	191	5 897	98	1 338
50 to 69 acres	54	3 181	31	1 802	676	-	-	-	73	4 354	53	873
70 to 99 acres	219	17 871	171	13 949	4 547	1	80	8	199	16 337	166	4 669
100 to 139 acres	198	23 194	161	18 996	6 093	-	-	-	195	22 740	167	7 277
140 to 179 acres	215	34 290	193	30 768	10 011	-	-	-	195	30 850	177	10 907
180 to 219 acres	127	25 403	125	25 010	8 506	-	-	-	170	33 779	162	12 966
220 to 259 acres	145	34 496	137	32 606	11 721	-	-	-	137	32 756	129	12 994
260 to 499 acres	418	150 133	402	144 895	59 338	3	1 313	107	451	161 275	444	70 188
500 to 999 acres	189	128 207	186	126 198	54 008	1	506	20	181	118 785	178	50 883
1,000 to 1,999 acres	38	49 682	38	49 682	16 738	-	-	-	29	36 688	29	14 810
2,000 acres and over	14	45 310	12	37 310	13 109	-	-	-	5	13 339	5	4 089

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 865	1 862
acres. .	518 078	476 965
Harvested cropland ..... farms. .	1 551	1 612
acres. .	186 054	191 005
Full owners ..... farms. .	1 184	1 076
acres. .	239 843	201 265
Harvested cropland ... farms. .	918	876
acres. .	69 234	65 803
Part owners ..... farms. .	525	575
acres. .	235 961	223 945
Harvested cropland ... farms. .	500	560
acres. .	96 157	102 185
Tenants ..... farms. .	156	208
acres. .	42 274	48 774
Harvested cropland ... farms. .	133	173
acres. .	20 663	21 455
Percent of tenancy	8.3	11.2
Farm operators by age groups:		
Under 25 years	45	45
25 to 34 years	198	172
35 to 44 years	345	339
45 to 54 years	457	464
55 to 64 years	459	466
65 years and over	361	376
Average age	51.7	52.2
Farm operators by place of residence:		
On farm operated	1 387	1 691
Not on farm operated	292	(NA)
Farm operators reporting days of work off farm	917	827
1 to 49 days	210	308
50 to 99 days	66	
100 to 199 days	130	519
200 days and over	511	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	79	29
Class 2— " $20,000 to $39,999	262	114
Class 3— " $10,000 to $19,999	306	315
Class 4— " $5,000 to $9,999	345	406
Class 5— " $2,500 to $4,999	334	311
Class 6 (see text)	109	148
Part time (see text)	277	292
Part retirement (see text)	153	247
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	21 883 309	13 846 500
Average per farm ..... dollars. .	11 733	7 437
Crops including nursery products and hay ..... farms. .	1 341	(NA)
dollars. .	7 409 485	5 614 574
Forest products ..... farms. .	32	54
dollars. .	9 621	24 822
Livestock, poultry, and their products ..... farms. .	1 526	(NA)
dollars. .	14 464 203	8 200 378

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	128	95
$250 to $499	61	92
$500 to $999	104	169
$1,000 to $1,499	94	134
$1,500 to $1,999	108	106
$2,000 to $2,499	80	91
$2,500 and over	1 290	1 175
Farms with farm related income from--		
Customwork and other agricultural services ..... farms.	257	(NA)
dollars	227 405	(NA)
Recreational services .... farms	11	9
dollars.	11 797	7 030
Government farm programs .. farms	984	(NA)
dollars	1 794 247	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 865	1 862
dollars	17 481 281	(NA)
Number of farms with expenditures of--		
$1 to $499	135	(NA)
$500 to $999	148	(NA)
$1,000 to $1,999	263	(NA)
$2,000 to $2,999	177	(NA)
$3,000 to $4,999	281	(NA)
$5,000 to $9,999	368	(NA)
$10,000 and over	493	(NA)
Items reported both years .... dollars.	10 554 861	6 848 170
Livestock and poultry ... farms.	833	940
dollars	3 012 369	1 676 550
Feed for livestock and poultry ... farms	1 366	1 554
dollars	2 470 467	1 947 550
Commercially mixed formula feeds ... farms	958	1 375
tons.	16 100	13 700
dollars.	1 462 514	1 077 150
Seeds, bulbs, plants, and trees ..... farms.	1 247	1 505
dollars	526 452	344 655
Commercial fertilizer .... farms	1 357	1 445
dollars.	2 249 854	1 228 350
Lime .... farms.	532	588
dollars	244 732	(NA)
Other agricultural chemicals (see text) .... farms.	845	(NA)
dollars.	438 748	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 837	1 736
dollars	1 082 563	897 935
Hired farm labor .... farms	826	849
dollars.	638 643	333 065
Contract labor, machine hire, and customwork .... farms.	1 067	1 285
dollars .	574 513	420 065
All other production expenses . farms .	1 711	(NA)
dollars.	6 242 940	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 798	16 813 750
By value groups		
$1 to $999	98	57 965
$1,000 to $4,999	759	1 904 409
$5,000 to $9,999	358	2 311 160
$10,000 to $19,999	321	4 043 730
$20,000 and over	262	8 496 486

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 503	1 798	1 006	1 114	627	684	1 678	2 008
Motortrucks including pickups	1 403	1 864	784	906	805	958	1 340	1 546
Tractors other than garden tractors and motor tillers	1 623	2 916	691	1 019	1 213	1 897	1 600	2 661
Riding garden tractors 7 hp and over	160	162	109	109	51	53	(NA)	(NA)
Grain and bean combines, self-propelled	522	561	267	283	268	278	286	294
Cornpickers, corn heads, and picker shellers	590	676	290	310	331	366	627	660
Pickup balers	594	666	215	228	383	438	540	552

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 480	(X)	1 502	(X)	1 700	(NA)	(NA)	(NA)
Cattle and calves	1 431	88 555	1 441	46 764	1 654	75 881	1 583	33 621
Farms with--								
1 to 4	40	110	157	410	233	(NA)	(NA)	(NA)
5 to 9	99	688	196	1 374		(NA)	(NA)	(NA)
10 to 19	226	3 143	353	5 060	289	(NA)	(NA)	(NA)
20 and over	1 066	84 614	735	39 920	1 132	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 253	40 318	(X)	(X)	1 560	33 764	(NA)	(NA)
Milk cows	359	5 308	(X)	(X)	732	7 915	(NA)	(NA)
Farms with -								
1 or 2	138	175	(X)	(X)	311	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	40	274	(X)	(X)	106	(NA)	(NA)	(NA)
10 and over	166	4 807	(X)	(X)	259	(NA)	(NA)	(NA)
Hogs and pigs	565	46 064	597	70 079	746	43 072	738	67 369
Farms with -								
1 to 4	46	121	11	25	145	(NA)	45	(NA)
5 to 9	27	182	17	111		(NA)		(NA)
10 to 24	83	1 313	80	1 358	125	(NA)	693	(NA)
25 and over	409	44 448	489	68 585	476	(NA)		(NA)
Feeder pigs	(X)	(X)	106	9 129	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	476	7 996	(X)	(X)	633	8 000	(X)	(X)
December 1 of preceding year and May 31	427	4 017	(X)	(X)	541	4 075	(X)	(X)
June 1 and November 30	397	3 909	(X)	(X)	521	3 925	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	2 102	55	1 980	112	6 797	115	5 200
Horses and ponies	409	1 499	52	688	(NA)	(NA)	30	70
Chickens 3 months old or older	325	36 550	56	21 809	749	78 634	(NA)	42 284
Farms with–								
1 to 99	240	6 424	21	923	520	(NA)	(NA)	(NA)
100 to 399	74	13 576	27	4 836	193	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	6	(D)	35	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	307	35 483	55	21 805	715	71 238	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	(D)	-	-	(NA)	(NA)	-	-
Other livestock and poultry	85	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	923	1 095
For grain ..... farms.	911	1 067
acres.	60 565	49 246
bushels.	4 027 945	2 676 550
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	114	(NA)
acres.	2 508	3 763
Sorghums for all purposes except sirup ..... farms.	348	600
For grain or seed ..... farms.	330	503
acres.	14 057	18 345
bushels.	895 229	955 865
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	28	(NA)
acres.	351	2 210
Wheat for grain ..... farms.	639	905
acres.	16 882	31 539
bushels.	470 018	903 045
Other small grains for grain ..... farms.	142	(NA)
acres.	2 383	13 155
Soybeans for beans ..... farms.	861	708
acres.	49 149	24 550
bushels.	1 334 571	551 485
Hay, excluding sorghum hay ..... farms.	1 048	(NA)
acres.	37 195	49 560
tons.	77 994	84 582
Cotton ..... farms.	1	-
acres.	66	-
bales.	9	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	32	(NA)
acres.	7	7
Vegetables, sweet corn, or melons for sale ..... farms.	2	6
acres.	5	6
Berries for sale ..... farms.	7	4
acres.	21	1
Land in orchards (see text) ..... farms.	43	134
acres.	983	1 159
Other crops ..... farms.	194	(NA)
acres.	9 659	(NA)
Greenhouse products under glass or other protection ..... farms.	7	(NA)
sq. ft.	13 831	14 288

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 326	1 175
Land in farms ..... acres.	469 304	407 520
Average size of farm ..... acres.	353.9	346.8
Value of land and buildings ..... dollars.	105 612 645	(NA)
Average per farm ..... dollars.	79 647	(NA)
Average per acre ..... dollars.	225.04	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 279	(NA)
acres.	328 081	249 001
Harvested cropland ..... farms.	1 224	1 132
acres.	178 475	177 582
Number of farms by acres harvested:		
1 to 49 acres	320	(NA)
50 to 99 acres	305	(NA)
100 to 199 acres	307	(NA)
200 to 499 acres	262	(NA)
500 to 999 acres	24	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ..... farms.	829	424
acres.	93 151	30 499
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	241	558
acres.	13 490	31 922
Cropland on which all crops failed ..... farms.	89	84
acres.	7 047	1 902
Cropland in cultivated summer fallow ..... farms.	93	-
acres.	5 976	-
Cropland idle ..... farms.	472	202
acres.	29 942	7 096
Total woodland ..... farms.	538	541
acres.	32 940	34 862
Woodland pastured ..... farms.	345	404
acres.	19 361	24 323
Woodland not pastured ..... farms.	287	229
acres.	13 579	10 539
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	564	885
acres.	75 315	102 154
Improved pastureland and rangeland ..... farms.	377	394
acres.	47 063	30 152
Pastureland and rangeland not improved ..... farms.	298	(NA)
acres.	28 252	72 002
All other land (see text) ..... farms.	973	1 131
acres.	32 968	21 487
Irrigated land ..... farms.	4	-
acres.	127	-
Total pastureland (all types) ..... farms.	1 181	(NA)
acres.	187 827	156 976
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	76	(NA)
acres.	3 168	(NA)
Stripcropping systems to control erosion ..... farms.	11	(NA)
acres.	540	(NA)
Cropland and pastureland having terraces ..... farms.	170	(NA)
acres.	14 422	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 326	1 175	469 304	1 224	450 037	178 475	4	1 819	127
Farms with–									
1 to 9 acres	16	5	26	1	1	1	-	-	-
10 to 49 acres	35	15	1 153	16	562	291	-	-	-
50 to 69 acres	18	8	1 066	13	751	327	-	-	-
70 to 99 acres	99	47	8 113	83	6 846	2 656	-	-	-
100 to 139 acres	117	82	13 817	99	11 781	4 464	-	-	-
140 to 179 acres	157	133	25 092	148	23 652	8 576	-	-	-
180 to 219 acres	108	136	21 675	107	21 465	7 893	-	-	-
220 to 259 acres	131	117	31 198	125	29 768	11 278	-	-	-
260 to 499 acres	406	423	146 036	397	143 221	59 139	3	1 313	107
500 to 999 acres	188	175	127 336	186	126 198	54 008	1	506	20
1,000 to 1,999 acres	37	29	48 482	37	48 482	16 733	-	-	-
2,000 acres and over	14	5	45 310	12	37 310	13 109	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number.	6
Proportion of all class 1-5 farms ..... percent.	.4
Land in farms ..... acres	2 149
Cropland ..... acres.	1 548
Class 1-5 farms irrigated in 1969 ..... number.	4
Proportion of all class 1-5 farms ..... percent.	.3
Land in farms ..... acres.	1 819
Average per farm ..... acres.	454.7
Cropland ..... acres.	1 313
Harvested cropland ..... acres.	764
Irrigated land ..... acres	127
Average per farm ..... acres.	31.7

	1969
Irrigated land–Continued	
Cropland ..... farms.	4
acres.	127
Harvested ..... farms.	4
acres.	127
Used only for pasture ..... farms.	-
acres.	-
Pasture, other than cropland pasture ..... farms.	-
acres.	-
Water used ..... acre feet.	190
Class 1-5 farms with artificial drainage ..... number.	56
Proportion of class 1-5 farms ..... percent.	4.2
Land in farms ..... acres.	27 700
Average per farm ..... acres.	494.6
Drained land ..... acres.	10 560
Average per farm ..... acres.	188.5
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number.	-
Land in farms ..... acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 326	-	1 175
acres.	469 304	-	407 520
Harvested cropland ..... farms	1 224	-	1 132
acres.	178 475	-	177 582
Full owners ..... farms.	723	-	510
acres.	197 411	-	(NA)
Harvested cropland ..... farms.	646	-	(NA)
acres	63 109	-	(NA)
Part owners ..... farms	484	-	522
acres	231 349	-	(NA)
Harvested cropland ..... farms.	472	-	(NA)
acres	95 404	-	(NA)
Tenants ..... farms	119	-	140
acres.	40 544	-	(NA)
Harvested cropland ..... farms.	106	-	(NA)
acres	19 962	-	(NA)
Percent of tenancy	8.9	0.0	11.9
Farms by type of organization.			
Individual or family ..... farms	1 156	-	(NA)
acres.	386 771	-	(NA)
Partnership ..... farms	156	-	(NA)
acres.	71 303	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms.	8	-	(NA)
acres.	10 366	-	(NA)
10 or fewer shareholders ..... farms.	7	-	(NA)
acres.	(D)	-	(NA)
More than 10 shareholders ..... farms.	1	-	(NA)
acres	(D)	-	(NA)
Other ..... farms.	6	-	(NA)
acres.	864	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	34
25 to 34 years	140	-	113
35 to 44 years	243	-	234
45 to 54 years	329	-	344
55 to 64 years	378	-	321
65 years and over	208	-	129
Average age	51.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 050	-	1 078
Not on farm operated	168	-	74
Farm operators reporting days of work off farm	548	-	456
1 to 49 days	156	-	172
50 to 99 days	45	-	66
100 to 199 days	73	-	46
200 days and over	274	-	172

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	79	29
Class 2-- " $20,000 to $39,999	262	114
Class 3-- " $10,000 to $19,999	306	315
Class 4-- " $5,000 to $9,999	345	406
Class 5-- " $2,500 to $4,999	334	311
Market value of all agricultural products sold (see text) ..... farms.	1 326	1 175
dollars.	21 328 102	13 130 638
Average per farm ..... dollars.	16 084	11 175

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	36	(X)
$2,500 to $4,999	298	311
$5,000 to $7,499	212	225
$7,500 to $9,999	133	181
$10,000 to $14,999	175	206
$15,000 to $19,999	131	109
$20,000 to $29,999	187	98
$30,000 to $39,999	75	16
$40,000 to $59,999	45	21
$60,000 and over	34	8
$60,000 to $79,999	16	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 099	7 228 034
Grains	1 040	6 568 512
Tobacco	-	-
Cotton and cottonseed	1	886
Field seeds, hay, forage, and silage	334	558 166
Other field crops	11	16 664
Vegetables, sweet corn, and melons	3	212
Fruits, nuts, and berries	32	53 042
Nursery and greenhouse products	5	30 552
Forest products sold	25	9 461
Livestock, poultry, and their products sold	1 196	14 090 607
Poultry and poultry products	90	169 270
Dairy products	220	2 324 600
Dairy cattle and calves	201	574 415
Other cattle and calves	1 023	7 609 806
Hogs, sheep, and goats	564	3 317 038
Other livestock and livestock products	54	95 478
Farms with farm-related income from–		
Customwork and other agricultural services	237	215 571
Recreational services	10	11 562
Government farm programs	764	1 628 633

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 326	1 175
dollars.	16 750 161	(NA)
Number of farms with expenditures of–		
$1 to $1,999	123	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	248	(NA)
$5,000 to $9,999	358	(NA)
$10,000 to $19,999	295	(NA)
$20,000 to $39,999	152	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	10 107 646	6 271 929
Livestock and poultry ..... farms.	679	(NA)
dollars.	2 919 316	1 512 602
Feed for livestock and poultry ..... farms.	1 052	1 014
dollars.	2 352 937	1 757 757
Commercially mixed formula feeds ..... farms.	842	951
tons.	15 612	(NA)
dollars.	1 429 063	993 438
Feed ingredients ..... farms.	266	(NA)
tons.	5 875	(NA)
dollars.	311 127	(NA)
Whole grains ..... farms.	350	473
tons.	10 607	(NA)
dollars.	459 548	537 007
Hay, green chop, and silage ..... farms.	211	456
tons.	8 044	(NA)
dollars.	153 199	227 312
Seeds, bulbs, plants, and trees ..... farms.	1 058	1 087
dollars.	511 368	321 209
Commercial fertilizer ..... farms	1 120	1 074
dollars	2 199 779	1 175 457
Lime ..... farms	467	478
dollars	236 344	(NA)
Other agricultural chemicals (see text) ..... farms	734	(NA)
dollars	433 241	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 313	1 175
dollars	983 769	812 876
Gasoline ..... farms.	1 285	1 166
dollars.	680 210	637 904
Diesel oil ..... farms.	425	189
dollars.	179 626	61 824
LP gas, butane, and propane ..... farms.	221	227
dollars.	32 561	31 422
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 311	1 175
dollars.	91 372	81 726
Hired farm labor ..... farms.	702	691
dollars.	612 918	318 612
Workers by number of days worked:		
150 days or more ..... farms.	79	51
workers.	111	74
Less than 150 days ..... farms	662	(NA)
workers	2 086	(NA)
Contract labor ..... farms.	55	(NA)
dollars.	30 496	(NA)
Machine hire and customwork ..... farms.	814	915
dollars.	497 063	373 416
All other production expenses ..... farms.	1 317	(NA)
dollars.	5 972 930	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 293	14 828 890
By value groups:		
$1 to $4,999	453	1 209 119
$5,000 to $9,999	295	1 939 675
$10,000 to $19,999	306	3 851 130
$20,000 to $29,999	131	2 991 920
$30,000 to $49,999	78	2 695 673
$50,000 and over	30	2 141 373

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 106	1 331	758	848	438	483	1 087	1 340
2 or 3	187	399	81	171	39	84	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	1 093	1 526	641	752	626	774	951	1 121
2 and over	327	760	91	202	123	271	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 228	2 410	603	902	897	1 508	1 129	2 113
2 or 3	663	1 530	194	431	406	912	(NA)	(NA)
4 and over	81	396	12	74	28	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 221	2 355	602	889	884	1 466	1 129	2 078
Crawler tractors	48	55	12	13	37	42	34	35
Riding garden tractors 7 hp and over	129	131	90	90	39	41	(NA)	(NA)
Grain and bean combines, self-propelled	506	545	262	278	257	267	280	288
Cornpickers, corn heads, and picker-shellers	564	647	284	302	311	345	(NA)	(NA)
Corn heads for combines	392	408	238	241	161	167	(NA)	(NA)
Other cornpickers and picker-shellers	234	239	61	61	177	178	(NA)	(NA)
Pickup balers	556	627	207	220	353	407	(NA)	(NA)
Windrowers, pull and self-propelled	85	89	56	59	29	30	(NA)	(NA)
Field forage harvesters, shear bar	124	132	59	62	65	70	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	224	(X)	53	(X)
Chickens 3 months old or older	223	32 229	52	20 979
Farms with—				
1 to 1,599	222	(D)	50	7 779
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	215	31 501	52	20 977
Pullets not yet of laying age	7	570	-	-
Other chickens	31	158	2	2
Broilers and other meat-type chickens less than 3 months old	3	73	-	-
Turkeys	3	9	1	(D)
Turkey hens kept for breeding	2	6	-	-
Other turkeys	2	3	1	(D)
Ducks, geese, and other poultry	23	214	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	500	62 104	(NA)	35 546
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	34 364

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 164	(X)	1 193	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 149	(X)	1 189	(X)	(X)	(X)
Cattle and calves	1 112	82 671	1 148	44 295	247	12 314
Farms with—						
1 to 19	162	1 942	424	4 679	89	1 037
20 to 49	368	12 454	506	15 343	96	2 899
50 to 99	354	24 054	152	10 289	44	2 836
100 to 199	179	23 960	43	5 554	8	1 059
200 and over	49	20 261	23	8 430	10	4 483
200 to 499	38	11 451	20	5 854	7	1 924
500 and over	11	8 810	3	2 576	3	2 559
Cattle	(X)	(X)	808	17 215	93	7 231
Farms with—						
1 to 9	(X)	(X)	482	1 848	13	70
10 to 19	(X)	(X)	131	1 663	11	168
20 to 49	(X)	(X)	112	3 404	33	1 037
50 to 99	(X)	(X)	56	3 560	25	1 589
100 and over	(X)	(X)	27	6 740	11	4 367
100 to 199	(X)	(X)	17	2 121	3	485
200 to 499	(X)	(X)	7	2 043	5	1 323
500 and over	(X)	(X)	3	2 576	3	2 559
Calves	(X)	(X)	980	27 080	164	5 083
Farms with—						
1 to 9	(X)	(X)	180	978	29	162
10 to 19	(X)	(X)	306	4 246	48	734
20 to 49	(X)	(X)	379	11 300	61	1 801
50 to 99	(X)	(X)	84	5 594	19	1 247
100 and over	(X)	(X)	31	4 962	7	1 139
100 to 199	(X)	(X)	23	2 799	5	(D)
200 and over	(X)	(X)	8	2 163	2	(D)
Heifers and heifer calves	936	20 665	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 022	24 069	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	216	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 104	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 076	64 687	1 073	29 639	(NA)	9 954
Cattle	(NA)	(NA)	688	10 066	106	4 117
Calves	(NA)	(NA)	939	19 573	249	5 837

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 027	37 937	1 104	77 497	310	5 174	913	32 763
Farms with—								
1 to 19	337	3 635	203	2 373	205	1 181	325	3 383
20 to 49	468	14 565	381	12 830	85	2 627	401	12 386
50 to 99	177	11 487	321	21 999	18	(D)	149	9 728
100 and over	45	8 250	199	40 295	2	(D)	38	7 266
1964								
Total on place	1 029	28 720	(NA)	57 495	520	7 192	(NA)	21 528

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	512	45 333	547	69 072	593	40 476	608	63 755
Farms with–								
1 to 24	112	1 286	72	1 036	(NA)	(NA)	(NA)	(NA)
25 to 49	112	4 027	86	3 120	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 213	124	9 046	(NA)	(NA)	(NA)	(NA)
100 and over	156	30 807	265	55 870	(NA)	(NA)	(NA)	(NA)
100 to 199	99	12 762	166	23 278	(NA)	(NA)	(NA)	(NA)
200 and over	57	18 045	99	32 592	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	416	6 158	(X)	(X)	466	5 061	(X)	(X)
Other hogs and pigs	468	39 175	(X)	(X)	559	35 415	(X)	(X)
Feeder pigs sold	(X)	(X)	82	8 624	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	435	7 766	(X)	(X)	510	7 510	(X)	(X)
December 1 of preceding year and May 31	399	3 939	(X)	(X)	455	3 852	(X)	(X)
June 1 and November 30	368	3 827	(X)	(X)	433	3 658	(X)	(X)
Sheep and lambs	42	1 937	50	1 893	81	5 755	84	4 504
Any goats	9	13	-	-	15	38	-	-
All other livestock	318	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 158
Total – dollars	2 869 364
Commercial fertilizer – farms	1 020
Commercial fertilizer – acres on which used	146 474
Commercial fertilizer – tons	24 508
Commercial fertilizer – dollars	2 199 779
Lime – farms	467
Lime – acres on which used	25 352
Lime – tons	68 677
Lime – dollars	236 344
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	309
Insects on hay crops – dollars	2 313
Insects on other crops – farms	225
Insects on other crops – acres on which used	25 916
Insects on other crops – dollars	81 460
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	780
Nematodes in crops – dollars	7 752
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	865
Diseases in crops and orchards – dollars	4 424
Weeds or grass in crops – farms	501
Weeds or grass in crops – acres on which used	57 054
Weeds or grass in crops – dollars	307 453
Weeds or brush in pasture – farms	66
Weeds or brush in pasture – acres on which used	2 501
Weeds or brush in pasture – dollars	5 066
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	223
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 118
Insect control on livestock and poultry – farms	336
Insect control on livestock and poultry – dollars	20 127

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	829	93 151	-	-	295	22 894	287	3 535	17	159
Improved pasture	377	47 063	-	-	149	14 009	134	1 556	16	111
Field corn for all purposes	863	61 848	-	-	703	53 266	681	8 902	307	3 116
Sorghums for all purposes	328	14 115	-	-	288	12 423	274	1 526	94	486
All small grains	611	18 379	2	56	498	15 420	490	1 814	23	74
Field crops other than corn, sorghums, small grains, silage, and field seeds	750	47 469	4	71	304	17 636	292	1 330	13	236
Hay or grass silage	842	33 897	-	-	245	7 650	237	1 056	12	57
Field seeds	173	9 326	-	-	51	2 747	48	302	4	59
Vegetables, sweet corn, or melons for sale	2	5	-	-	1	4	1	(Z)	-	-
Berries for sale	4	20	-	-	-	-	-	-	-	-
Land in orchards (see text)	37	972	-	-	9	393	9	183	-	-
Nursery or greenhouse products	5	1	-	-	1	(Z)	1	(Z)	-	-
All other crops	3	84	-	-	2	30	2	3	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	853	59 373	3 972 656	-	-	907	47 276	2 599 642
For silage (tons, green weight)	102	2 094	28 927	-	-	202	3 075	33 064
Cut for green or dry fodder, hogged or grazed	11	381	(X)	-	-	(NA)	618	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	310	13 764	882 103	-	-	445	17 515	922 845
For silage (tons, green weight)	14	160	2 234	-	-	107	1 431	15 292
Cut for dry forage or hay (tons, dry weight)	9	54	288	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	137	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	423	8 792	29 331	-	-	413	7 651	23 025
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	440	15 610	28 027	-	-	383	10 514	16 183
Small grain hay (tons, dry)	22	562	778	-	-	126	2 164	3 286
Other hay (tons, dry)	290	8 746	14 061	-	-	(NA)	21 697	31 536
Grass silage (tons, green)	3	65	229	-	-	21	429	2 067
Hay crops cut and fed green (tons, green)	3	122	379	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	759	120 557	-	-	28	412	31 020
Alfalfa seed (pounds)	-	-	-	-	-	1	12	1 200
Strawberries (pounds)	2	14	42 090	-	-	2	-	492

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	568	16 123	453 497	2	56	468	13 689	1 633	63	805	30 384	873 934
Winter wheat (bushels)	568	16 123	453 497	2	56	468	13 689	1 633	63	-	-	-
Oats for grain (bushels)	107	1 870	81 478	-	-	77	1 393	154	-	507	10 135	394 090
Barley for grain (bushels)	20	257	9 455	-	-	16	209	25	-	118	1 914	60 482
Rye for grain (bushels)	4	44	1 440	-	-	4	44	3	-	19	151	3 075
Soybeans for beans (bushels)	741	47 267	1 291 571	2	71	301	17 494	1 320	234	632	23 646	533 808
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	6	601	1	(Z)	3	1	(Z)	-	174	7	1 157
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	66	9	-	-	1	66	-	2	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	(D)	-	-	1	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	2	4	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	37	972	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	95	1 015	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	5	256	5	150	6	106	5	1 540
	1964	33	(NA)	301	12	39	29	262	19	5 447
Peaches, all (pounds)	1969	4	3	270	2	46	4	224	3	298
	1964	31	(NA)	292	11	63	30	229	18	3 986
Clingstone (pounds)	1969	2	(Z)	19	1	1	2	18	1	200
Freestone (pounds)	1969	2	3	251	1	45	2	206	2	98
Pears, all (pounds)	1969	2	3	217	1	104	2	113	1	500
	1964	23	(NA)	94	5	12	19	82	7	900
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	2	3	217	1	104	2	113	1	500
Cherries, all (pounds)	1969	1	2	110	1	44	1	66	1	20
	1964	22	(NA)	91	5	13	19	78	9	504
Tart (pounds)	1969	1	2	110	1	44	1	66	1	20
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	2	1	2	-	-	-	-
	1964	8	(NA)	24	3	13	5	11	2	224
Plums (pounds, fresh)	1969	1	(Z)	2	1	2	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	98	2	8	2	90	-	-
	1964	20	(NA)	165	3	18	19	147	13	1 521

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	13 700	-	30 540	2	8 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	11	-	12	3	3 038	-	2 630
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	6 670	23	8 769
Firewood and fuelwood	1	165	(NA)	(NA)
Sawlogs and veneer logs	9	2 110	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	516	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 088	1 292
Land in farms ..... acres..	316 114	371 655
Average size of farm ..... acres..	290.5	287.7
Approximate land area ..... acres..	470 528	474 885
Proportion in farms ..... percent..	67.2	78.2
Value of land and buildings ..... dollars..	43 793 315	(NA)
Average per farm ..... dollars..	40 251	25 676
Average per acre ..... dollars..	138.53	90.79
Land in Farms According to Use		
Total cropland ..... farms..	976	1 169
acres..	140 032	139 705
Harvested cropland ..... farms..	844	1 051
acres..	68 720	80 481
Number of farms by acres harvested:		
1 to 9 acres	36	60
10 to 19 acres	87	111
20 to 29 acres	115	127
30 to 49 acres	171	208
Number of farms by acres harvested:		
50 to 99 acres	230	300
100 to 199 acres	131	167
200 to 499 acres	65	69
500 to 999 acres	8	9
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	633	627
acres..	53 070	39 054
All other cropland (see text) .... farms..	387	(NA)
acres..	18 242	20 170
Woodland including woodland pasture ..... farms..	700	948
acres.	103 674	164 148
All other land (see text) ..... farms..	848	(NA)
acres..	72 408	67 793
Irrigated land ..... farms..	2	-
acres .	315	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 088	316 114	844	277 099	68 720	2	(D)	315	1 292	371 655	1 051	80 481
Farms with–												
1 to 9 acres	26	42	1	9	1	-	-	-	19	65	4	6
10 to 49 acres	80	2 405	27	863	430	-	-	-	107	3 184	40	464
50 to 69 acres	38	2 229	23	1 361	630	-	-	-	61	3 574	28	605
70 to 99 acres	100	8 181	63	5 194	1 565	-	-	-	98	8 180	70	1 655
100 to 139 acres	124	14 523	94	11 133	2 840	-	-	-	166	19 572	134	4 459
140 to 179 acres	120	19 008	102	16 169	4 184	1	165	15	139	22 291	121	5 865
180 to 219 acres	96	19 100	87	17 330	4 427	-	-	-	120	23 730	110	6 241
220 to 259 acres	87	20 657	70	16 686	4 949	-	-	-	100	23 769	89	6 407
260 to 499 acres	267	96 328	238	86 356	23 767	-	-	-	311	109 075	295	28 763
500 to 999 acres	118	76 472	112	72 800	17 458	-	-	-	135	91 210	126	19 196
1,000 to 1,999 acres	24	31 954	20	26 133	6 149	1	(D)	300	27	36 689	26	4 814
2,000 acres and over	8	25 215	7	23 065	2 320	-	-	-	9	30 312	8	2 006

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 088	1 292
acres..	316 114	371 655
Harvested cropland ..... farms..	844	1 051
acres..	68 720	80 481
Full owners ..... farms..	813	879
acres..	190 590	200 555
Harvested cropland ... farms..	597	673
acres..	33 761	37 882
Part owners ..... farms..	213	296
acres..	109 929	134 945
Harvested cropland ... farms..	199	288
acres..	30 142	35 045
Tenants ..... farms..	62	113
acres..	15 595	31 856
Harvested cropland ... farms..	48	87
acres..	4 817	7 296
Percent of tenancy	5.6	8.7
Farm operators by age groups:		
Under 25 years	23	24
25 to 34 years	101	117
35 to 44 years	165	214
45 to 54 years	253	329
55 to 64 years	308	328
65 years and over	238	280
Average age	53.3	53.1
Farm operators by place of residence:		
On farm operated	796	1 130
Not on farm operated	154	(NA)
Farm operators reporting days of work off farm	547	598
1 to 49 days	115	212
50 to 99 days	54	
100 to 199 days	89	386
200 days and over	289	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	31	20
Class 2– " $20,000 to $39,999	96	44
Class 3– " $10,000 to $19,999	166	124
Class 4– " $5,000 to $9,999	217	210
Class 5– " $2,500 to $4,999	179	258
Class 6 (see text)	84	194
Part time (see text)	178	248
Part retirement (see text)	137	194
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	9 791 384	7 422 350
Average per farm ..... dollars..	8 999	5 745
Crops including nursery products and hay ..... farms..	584	(NA)
dollars..	1 642 718	1 220 729
Forest products ..... farms..	64	78
dollars..	27 016	22 176
Livestock, poultry, and their products ..... farms..	955	(NA)
dollars..	8 121 650	6 162 728

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	75	106
$250 to $499	37	80
$500 to $999	94	148
$1,000 to $1,499	72	127
$1,500 to $1,999	72	95
$2,000 to $2,499	58	80
$2,500 and over	680	656
Farms with farm-related income from--		
Customwork and other agricultural services, farms	119	(NA)
Customwork and other agricultural services, dollars	131 550	(NA)
Recreational services, farms	14	25
Recreational services, dollars	3 770	16 716
Government farm programs, farms	451	(NA)
Government farm programs, dollars	513 261	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 088	1 292
Farm production expenses, total (see text), dollars	8 194 215	(NA)
Number of farms with expenditures of--		
$1 to $499	74	(NA)
$500 to $999	134	(NA)
$1,000 to $1,999	169	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	218	(NA)
$10,000 and over	214	(NA)
Items reported both years, dollars	5 394 384	4 766 465
Livestock and poultry, farms	534	653
Livestock and poultry, dollars	1 406 120	1 369 750
Feed for livestock and poultry, farms	881	1 124
Feed for livestock and poultry, dollars	2 213 251	2 053 150
Commercially mixed formula feeds, farms	612	979
Commercially mixed formula feeds, tons	21 578	19 968
Commercially mixed formula feeds, dollars	1 632 473	1 599 550
Seeds, bulbs, plants, and trees, farms	587	879
Seeds, bulbs, plants, and trees, dollars	140 850	129 995
Commercial fertilizer, farms	693	838
Commercial fertilizer, dollars	712 981	494 835
Lime, farms	259	288
Lime, dollars	84 428	(NA)
Other agricultural chemicals (see text), farms	310	(NA)
Other agricultural chemicals (see text), dollars	85 265	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 062	1 189
Gasoline and other petroleum fuel and oil for the farm business, dollars	439 356	385 225
Hired farm labor, farms	456	533
Hired farm labor, dollars	257 885	155 975
Contract labor, machine hire, and customwork, farms	560	726
Contract labor, machine hire, and customwork, dollars	223 941	177 535
All other production expenses, farms	935	(NA)
All other production expenses, dollars	2 630 138	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 053	6 562 222
By value groups:		
$1 to $999	109	62 872
$1,000 to $4,999	545	1 314 464
$5,000 to $9,999	203	1 328 345
$10,000 to $19,999	120	1 566 630
$20,000 and over	76	2 289 911

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	807	942	462	498	403	444	954	1 098
Motortrucks including pickups	755	920	362	393	448	527	826	915
Tractors other than garden tractors and motor tillers	928	1 555	246	340	770	1 215	1 091	1 620
Riding garden tractors 7 hp and over	60	61	43	43	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	164	170	70	71	97	99	92	96
Cornpickers, corn heads, and picker-shellers	238	271	78	81	169	190	257	261
Pickup balers	402	421	105	108	299	313	418	428

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	952	(X)	933	(X)	1 200	(NA)	(NA)	(NA)
Cattle and calves	910	40 079	880	21 484	1 178	45 080	1 128	23 374
Farms with--								
1 to 4	33	83	104	265	208	(NA)	(NA)	(NA)
5 to 9	91	649	143	987		(NA)	(NA)	(NA)
10 to 19	144	2 107	246	3 477	230	(NA)	(NA)	(NA)
20 and over	642	37 240	387	16 755	740	(NA)	(NA)	(NA)
Cows and heifers that had calved	783	19 548	(X)	(X)	1 121	21 062	(NA)	(NA)
Milk cows	308	3 192	(X)	(X)	661	6 023	(NA)	(NA)
Farms with--								
1 or 2	125	156	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	35	241	(X)	(X)	140	(NA)	(NA)	(NA)
10 and over	125	2 714	(X)	(X)	228	(NA)	(NA)	(NA)
Hogs and pigs	416	25 766	425	51 773	529	20 951	509	39 112
Farms with--								
1 to 4	39	95	6	14	171	(NA)	53	(NA)
5 to 9	51	333	14	94		(NA)		(NA)
10 to 24	76	1 267	70	1 199	119	(NA)	456	(NA)
25 and over	250	24 071	335	50 466	239	(NA)		(NA)
Feeder pigs	(X)	(X)	166	20 854	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	366	6 442	(X)	(X)	442	4 983	(X)	(X)
December 1 of preceding year and May 31	336	3 278	(X)	(X)	382	2 502	(X)	(X)
June 1 and November 30	323	3 164	(X)	(X)	360	2 481	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	875	27	663	64	1 378	57	933
Horses and ponies	212	618	20	56	(NA)	(NA)	31	53
Chickens 3 months old or older	300	25 901	63	7 829	659	53 105	(NA)	25 381
Farms with–								
1 to 99	218	7 419	34	1 626	494	(NA)	(NA)	(NA)
100 to 399	74	14 212	26	4 735	150	(NA)	(NA)	(NA)
400 to 1,599	8	4 270	3	1 468	15	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	281	23 568	57	7 495	621	46 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	27 215	6	236 730	(NA)	(NA)	13	382 985
Other livestock and poultry	69	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	433	609	Hay, excluding sorghum hay ..... farms. .	707	(NA)
For grain ..... farms. .	416	549	acres. .	31 900	37 460
acres. .	18 154	17 823	tons. .	60 346	55 284
bushels. .	961 500	740 895	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	65	(NA)	acres. .	-	-
acres. .	1 033	3 473	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	44	145	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	33	105	acres. .	-	-
acres. .	413	2 032	pounds. .	-	-
bushels. .	18 847	74 825	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	12	(NA)	acres. .	-	-
acres. .	155	402	pounds. .	-	-
Wheat for grain ..... farms. .	243	385	Irish potatoes and sweetpotatoes ... farms. .	42	(NA)
acres. .	4 775	8 026	acres. .	~~8~~ ~~63~~	8
bushels. .	133 931	227 745	Vegetables, sweet corn, or melons for sale ..... farms. .	3	4
Other small grains for grain ..... farms. .	105	(NA)	acres. .	4	16
acres. .	1 450	4 735	Berries for sale ..... farms. .	10	8
Soybeans for beans ..... farms. .	227	201	acres. .	4	6
acres. .	10 029	5 361	Land in orchards (see text) ..... farms. .	22	65
bushels. .	254 913	100 955	acres. .	56	110
			Other crops ..... farms. .	93	(NA)
			acres. .	2 003	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	200

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	689	656	Total woodland ..... farms. .	459	463
Land in farms ..... acres. .	253 882	261 175	acres. .	76 714	102 394
Average size of farm ..... acres. .	368.4	398.1	Woodland pastured .. .. farms. .	377	392
Value of land and buildings ..... dollars. .	36 119 329	(NA)	acres. .	59 847	87 783
Average per farm ..... dollars. .	52 422	(NA)	Woodland not pastured ..... farms. .	214	182
Average per acre ..... dollars. .	142.26	(NA)	acres. .	16 867	14 611
Land in Farms According to Use					
Total cropland ..... farms. .	655	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	345	393
acres. .	119 369	110 565	acres. .	49 783	40 621
Harvested cropland ..... farms. .	613	614	Improved pastureland and rangeland ..... farms. .	192	149
acres. .	62 311	66 640	acres. .	15 934	9 236
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	223	(NA)
1 to 49 acres	211	(NA)	acres. .	33 849	31 385
50 to 99 acres	198	(NA)			
100 to 199 acres	130	(NA)	All other land (see text) ..... farms. .	490	629
200 to 499 acres	65	(NA)	acres. .	8 016	7 591
500 to 999 acres	8	(NA)			
1,000 acres and over	1	(NA)	Irrigated land ..... farms. .	2	-
1,000 to 1,999 acres	1	(NA)	acres. .	315	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	438	373	Total pastureland (all types) ..... farms. .	651	(NA)
acres. .	43 120	29 336	acres. .	152 750	157 740
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	84	240	**Conservation Practices**		
acres. .	3 314	8 206			
Cropland on which all crops failed ..... farms. .	38	35	Grain or row crops farmed on the contour ..... farms .	46	(NA)
acres. .	1 440	832	acres. .	1 785	(NA)
Cropland in cultivated summer fallow ..... farms. .	39	-	Stripcropping systems to control erosion ..... farms. .	7	(NA)
acres. .	1 230	-	acres. .	229	(NA)
Cropland idle ..... farms. .	191	138	Cropland and pastureland having terraces ..... farms. .	129	(NA)
acres. .	7 954	5 551	acres. .	8 282	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	689	656	253 882	613	235 966	62 311	2	(D)	315
Farms with–									
1 to 9 acres	4	2	12	1	9	1	-	-	-
10 to 49 acres	18	7	513	7	184	129	-	-	-
50 to 69 acres	6	4	355	5	295	179	-	-	-
70 to 99 acres	37	25	3 070	26	2 162	728	-	-	-
100 to 139 acres	62	58	7 426	53	6 358	1 902	-	-	-
140 to 179 acres	67	62	10 535	57	8 951	2 644	1	165	15
180 to 219 acres	74	66	14 789	69	13 789	3 971	-	-	-
220 to 259 acres	71	62	16 831	63	14 987	4 627	-	-	-
260 to 499 acres	211	233	76 809	199	72 344	22 329	-	-	-
500 to 999 acres	112	106	72 940	108	70 345	17 374	-	-	-
1,000 to 1,999 acres	19	23	25 387	18	23 477	6 107	1	(D)	300
2,000 acres and over	8	8	25 215	7	23 065	2 320	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	4
Proportion of all class 1-5 farms–percent	.5
Land in farms–acres	2 680
Cropland–acres	2 440
Class 1-5 farms irrigated in 1969–number	2
Proportion of all class 1-5 farms–percent	.2
Land in farms–acres	(D)
Average per farm–acres	(D)
Cropland–acres	(D)
Harvested cropland–acres	(D)
Irrigated land–acres	315
Average per farm–acres	157.5

	1969
Irrigated land–Continued	
Cropland–farms	2
–acres	315
Harvested–farms	2
–acres	315
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	386
Class 1-5 farms with artificial drainage–number	19
Proportion of class 1-5 farms–percent	2.7
Land in farms–acres	11 491
Average per farm–acres	604.7
Drained land–acres	1 422
Average per farm–acres	74.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	689	1	656
–acres	253 882	287	261 175
Harvested cropland–farms	613	1	614
–acres	62 311	175	66 640
Full owners–farms	451	1	365
–acres	138 552	287	(NA)
Harvested cropland–farms	392	1	(NA)
–acres	28 328	175	(NA)
Part owners–farms	196	-	230
–acres	102 693	-	(NA)
Harvested cropland–farms	185	-	(NA)
–acres	29 619	-	(NA)
Tenants–farms	42	-	59
–acres	12 637	-	(NA)
Harvested cropland–farms	36	-	(NA)
–acres	4 364	-	(NA)
Percent of tenancy	6.0	0.0	8.9
Farms by type of organization			
Individual or family–farms	602	1	(NA)
–acres	217 321	287	(NA)
Partnership–farms	83	-	(NA)
–acres	35 158	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	-	-	(NA)
–acres	-	-	(NA)
10 or fewer shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	4	-	(NA)
–acres	1 403	-	(NA)
Farm operators by age groups.			
Under 25 years	10	-	8
25 to 34 years	66	-	64
35 to 44 years	111	-	131
45 to 54 years	187	-	205
55 to 64 years	214	1	162
65 years and over	101	-	86
Average age	51.7	62.0	(NA)
Farm operators by place of residence·			
On farm operated	546	1	596
Not on farm operated	68	-	41
Farm operators reporting days of work off farm	302	1	266
1 to 49 days	83	-	97
50 to 99 days	38	-	39
100 to 199 days	48	-	39
200 days and over	133	1	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	31	20
Class 2–" $20,000 to $39,999	96	44
Class 3–" $10,000 to $19,999	166	124
Class 4–" $5,000 to $9,999	217	210
Class 5–" $2,500 to $4,999	179	258
Market value of all agricultural products sold (see text)–farms	689	656
–dollars	9 369 006	6 773 334
Average per farm–dollars	13 597	10 325

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	170	258
$5,000 to $7,499	125	130
$7,500 to $9,999	92	80
$10,000 to $14,999	119	86
$15,000 to $19,999	47	38
$20,000 to $29,999	68	28
$30,000 to $39,999	28	16
$40,000 to $59,999	14	11
$60,000 and over	17	9
$60,000 to $79,999	6	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	427	1 553 092
Grains	342	1 254 913
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	232	290 962
Other field crops	8	3 978
Vegetables, sweet corn, and melons	3	1 940
Fruits, nuts, and berries	4	1 299
Nursery and greenhouse products	-	-
Forest products sold	47	24 459
Livestock, poultry, and their products sold	664	7 791 455
Poultry and poultry products	128	1 501 875
Dairy products	178	1 096 535
Dairy cattle and calves	137	205 503
Other cattle and calves	543	3 069 501
Hogs, sheep, and goats	367	1 914 125
Other livestock and livestock products	17	3 916
Farms with farm related income from–		
Customwork and other agricultural services	105	113 574
Recreational services	11	2 920
Government farm programs	347	464 098

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..farms.	689	656
..dollars.	7 666 522	(NA)
Number of farms with expenditures of–		
$1 to $1,999	47	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	210	(NA)
$10,000 to $19,999	128	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	26	(NA)
Items reported both years ..dollars.	5 070 445	4 253 105
Livestock and poultry .farms.	396	(NA)
dollars.	1 331 277	1 291 609
Feed for livestock and poultry .farms	613	602
dollars.	2 117 678	1 856 355
Commercially mixed formula feeds .farms.	494	566
tons.	21 089	(NA)
dollars.	1 598 995	1 499 159
Feed ingredients .farms	204	(NA)
tons.	3 173	(NA)
dollars.	182 464	(NA)
Whole grains .farms.	227	293
tons.	6 512	(NA)
dollars.	287 053	298 040
Hay, green chop, and silage .farms.	97	113
tons.	2 921	(NA)
dollars.	49 166	59 156
Seeds, bulbs, plants, and trees .farms.	454	564
dollars.	127 852	110 221
Commercial fertilizer .farms.	527	559
dollars	679 976	429 321
Lime .farms.	208	237
dollars.	77 286	(NA)
Other agricultural chemicals (see text) .farms.	259	(NA)
dollars.	83 162	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	686	656
dollars.	383 307	303 335
Gasoline .farms.	672	634
dollars.	275 937	242 699
Diesel oil .farms.	174	83
dollars.	43 262	12 474
LP gas, butane, and propane .farms.	128	145
dollars.	23 836	14 590
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	684	656
dollars.	40 272	33 572
Hired farm labor .farms.	347	334
dollars.	230 708	122 770
Workers by number of days worked		
150 days or more .farms.	35	21
workers.	47	26
Less than 150 days .farms.	326	(NA)
workers.	831	(NA)
Contract labor .farms.	40	(NA)
dollars.	22 445	(NA)
Machine hire and customwork .farms.	372	426
dollars.	177 202	139 494
All other production expenses .farms	685	(NA)
dollars.	2 435 629	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	677	5 636 855
By value groups:		
$1 to $4,999	312	767 649
$5,000 to $9,999	180	1 188 665
$10,000 to $19,999	111	1 435 830
$20,000 to $29,999	46	1 035 209
$30,000 to $49,999	20	767 162
$50,000 and over	8	442 340

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	548	653	324	356	268	297	526	593
2 or 3	99	204	31	63	29	58	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	558	704	280	310	328	394	499	559
2 and over	111	257	23	53	49	115	(NA)	(NA)
Tractors other than garden tractors and motor tillers	628	1 189	193	283	519	906	636	1 068
2 or 3	351	796	64	141	253	569	(NA)	(NA)
4 and over	32	148	4	17	20	91	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	623	1 148	190	274	513	874	636	1 049
Crawler tractors	36	41	8	9	31	32	19	19
Riding garden tractors 7 hp and over	46	47	36	36	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	162	168	70	71	95	97	84	88
Cornpickers, corn heads, and picker-shellers	224	257	76	79	157	178	(NA)	(NA)
Corn heads for combines	112	114	54	54	59	60	(NA)	(NA)
Other cornpickers and picker-shellers	141	143	25	25	118	118	(NA)	(NA)
Pickup balers	351	370	96	99	257	271	(NA)	(NA)
Windrowers, pull and self-propelled	57	57	21	21	36	36	(NA)	(NA)
Field forage harvesters, shear bar	62	65	14	16	49	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	212	(X)	79	(X)
Chickens 3 months old or older	207	20 917	53	6 828
Farms with–	207	20 917	53	6 828
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	192	19 160	48	6 619
Pullets not yet of laying age	9	678	1	22
Other chickens	45	1 079	6	187
Broilers and other meat-type chickens less than 3 months old	4	26 975	6	236 730
Turkeys	5	6 406	23	320 979
Turkey hens kept for breeding	2	1 402	2	(D)
Other turkeys	3	5 004	22	(D)
Ducks, geese, and other poultry	20	149	1	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	344	36 532	(NA)	18 495
Broilers and other meat-type chickens	(NA)	(NA)	13	382 983
Turkeys	(NA)	(NA)	39	295 275

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	654	(X)	658	(X)	(X)	(X)
Any cattle, hogs, or sheep	652	(X)	658	(X)	(X)	(X)
Cattle and calves	625	35 065	626	19 372	111	3 361
Farms with–						
1 to 19	92	1 162	249	2 863	58	540
20 to 49	274	9 431	296	8 764	41	1 092
50 to 99	184	12 378	67	4 448	10	(D)
100 to 199	64	8 143	9	1 271	-	-
200 and over	11	3 951	5	2 026	2	(D)
200 to 499	10	(D)	4	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	469	6 927	53	1 892
Farms with–						
1 to 9	(X)	(X)	301	1 136	24	119
10 to 19	(X)	(X)	75	1 010	10	150
20 to 49	(X)	(X)	72	2 115	13	317
50 to 99	(X)	(X)	16	1 043	4	(D)
100 and over	(X)	(X)	5	1 623	2	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	554	12 445	64	1 469
Farms with–						
1 to 9	(X)	(X)	127	671	15	73
10 to 19	(X)	(X)	175	2 424	16	239
20 to 49	(X)	(X)	220	6 514	29	844
50 to 99	(X)	(X)	28	1 854	4	313
100 and over	(X)	(X)	4	982	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	515	8 339	(X)	(X)	(X)	(X)
Bulls and steers, including calves	565	9 463	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	172	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	626	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	615	34 659	620	19 294	(NA)	3 258
Cattle	(NA)	(NA)	445	8 708	45	1 693
Calves	(NA)	(NA)	544	10 586	85	1 565

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	565	17 263	617	32 032	248	3 033	469	14 230
Farms with–								
1 to 19	187	2 100	144	1 739	191	1 272	166	1 729
20 to 49	307	9 404	245	8 340	55	1 631	242	7 449
50 to 99	60	3 904	160	10 845	2	130	51	3 352
100 and over	11	1 855	68	11 108	-	-	10	1 700
1964								
Total on place	587	15 721	(NA)	29 678	396	4 981	(NA)	10 740

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	349	24 536	360	50 006	357	18 596	357	34 711
Hogs and pigs								
Farms with–	115	1 265	50	676	(NA)	(NA)	(NA)	(NA)
1 to 24	77	2 692	63	2 327	(NA)	(NA)	(NA)	(NA)
25 to 49	84	5 759	82	5 777	(NA)	(NA)	(NA)	(NA)
50 to 99	73	14 820	165	41 226	(NA)	(NA)	(NA)	(NA)
100 and over	52	6 850	92	12 803	(NA)	(NA)	(NA)	(NA)
100 to 199	21	7 970	73	28 423	(NA)	(NA)	(NA)	(NA)
200 and over								
	292	4 599	(X)	(X)	277	2 920	(X)	(X)
Used or to be used for breeding	311	19 937	(X)	(X)	336	15 676	(X)	(X)
Other hogs and pigs	(X)	(X)	141	19 959	(X)	(X)	(X)	(X)
Feeder pigs sold								
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	313	6 181	(X)	(X)	306	4 365	(X)	(X)
December 1 of preceding year and May 31	294	3 154	(X)	(X)	269	2 177	(X)	(X)
June 1 and November 30	280	3 027	(X)	(X)	261	2 188	(X)	(X)
Sheep and lambs	25	836	23	635	32	871	32	599
Any goats	3	35	2	4	16	622	-	-
All other livestock	161	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	550
Total – dollars	840 424
Commercial fertilizer – farms	473
Commercial fertilizer – acres on which used	45 420
Commercial fertilizer – tons	7 375
Commercial fertilizer – dollars	679 976
Lime – farms	208
Lime – acres on which used	6 997
Lime – tons	19 362
Lime – dollars	77 286
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	12
Insects on hay crops – dollars	40
Insects on other crops – farms	78
Insects on other crops – acres on which used	5 218
Insects on other crops – dollars	11 831
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	300
Nematodes in crops – dollars	1 467
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	19
Diseases in crops and orchards – dollars	28
Weeds or grass in crops – farms	145
Weeds or grass in crops – acres on which used	11 979
Weeds or grass in crops – dollars	49 804
Weeds or brush in pasture – farms	30
Weeds or brush in pasture – acres on which used	938
Weeds or brush in pasture – dollars	4 973
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	686
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 484
Insect control on livestock and poultry – farms	158
Insect control on livestock and poultry – dollars	8 847

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	438	43 120	-	-	137	7 955	129	1 012	11	59
Improved pasture	192	15 934	-	-	66	3 887	63	605	3	13
Field corn for all purposes	375	18 261	-	-	316	16 556	296	2 689	81	903
Sorghums for all purposes	37	499	-	-	30	401	28	56	6	8
All small grains	228	5 654	1	15	195	4 974	191	595	5	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	211	9 630	1	300	123	5 531	119	487	5	24
Hay or grass silage	525	27 475	-	-	148	5 645	139	769	15	61
Field seeds	77	1 873	-	-	19	510	17	47	2	10
Vegetables, sweet corn, or melons for sale	1	2	-	-	1	2	1	(Z)	-	-
Berries for sale	7	4	-	-	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	7	39	-	-	2	22	2	9	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	107	-	-	2	12	2	2	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	358	17 228	931 300	-	-	409	15 998	689 248
For silage (tons, green weight)	55	871	7 596	-	-	167	2 872	23 692
Cut for green or dry fodder, hogged or grazed	12	162	(X)	-	-	(NA)	208	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	28	346	16 997	-	-	80	1 745	67 094
For silage (tons, green weight)	3	49	370	-	-	18	170	1 760
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	104	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	270	6 274	17 706	-	-	259	4 423	12 332
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	291	11 562	21 864	-	-	263	6 400	9 786
Small grain hay (tons, dry)	30	490	1 125	-	-	135	1 678	2 342
Other hay (tons, dry)	209	8 861	12 366	-	-	(NA)	15 457	18 794
Grass silage (tons, green)	5	288	2 652	-	-	8	131	803
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	191	14 875	-	-	17	219	12 900
Alfalfa seed (pounds)	-	-	-	-	-	1	20	3 600
Strawberries (pounds)	5	1	600	-	-	3	-	450

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	206	4 422	125 757	1	15	178	3 919	475	15	317	7 249	208 652
Winter wheat (bushels)	206	4 422	125 757	1	15	178	3 919	475	15	-	-	-
Oats for grain (bushels)	83	1 112	33 685	-	-	71	937	107	9	226	3 729	139 375
Barley for grain (bushels)	6	120	5 780	-	-	5	118	13	-	39	507	17 273
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	47	830
Soybeans for beans (bushels)	192	9 569	246 168	1	300	114	5 497	465	24	174	4 949	95 011
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	~~6 41~~	~~522 1 572~~	-	-	7	~~1 24~~	~~1 12~~	-	86	5	1 261
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	2	11
Selected vegetables						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	1	10
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	63	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	162	10	77	10	85	7	8 704
Peaches, all (pounds)	1969	4	4	111	-	-	4	111	2	613
	1964	24	(NA)	379	9	68	20	311	15	8 076
Clingstone (pounds)	1969	3	3	85	-	-	3	85	2	613
Freestone (pounds)	1969	2	1	26	-	-	2	26	-	-
Pears, all (pounds)	1969	1	5	350	1	200	1	150	1	5 700
	1964	16	(NA)	73	7	14	14	59	11	9 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	5	350	1	200	1	150	1	5 700
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	47	5	15	10	32	4	79
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	115	1	75	1	40	-	-
	1964	11	(NA)	62	3	12	8	50	-	-
Plums (pounds, fresh)	1969	1	1	115	1	75	1	40	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	147	4	21	12	126	11	1 621

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	10 876	20	6 179
Firewood and fuelwood	12	5 801	(NA)	(NA)
Sawlogs and veneer logs	13	4 668	(NA)	(NA)
Pulpwood	1	80	(NA)	(NA)
Other forest products	7	3 034	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 075	1 290
Land in farms ..... acres..	231 624	248 025
Average size of farm ..... acres..	215.4	192.3
Approximate land area ..... acres..	397 440	395 525
Proportion in farms ..... percent..	58.3	62.7
Value of land and buildings ..... dollars..	31 578 204	(NA)
Average per farm ..... dollars..	29 375	17 760
Average per acre ..... dollars..	136.33	90.05
Land in Farms According to Use		
Total cropland ..... farms..	1 022	1 201
acres..	122 916	117 532
Harvested cropland ..... farms..	850	1 027
acres..	54 572	56 354
Number of farms by acres harvested:		
1 to 9 acres	83	147
10 to 19 acres	130	169
20 to 29 acres	126	127
30 to 49 acres	179	212
Number of farms by acres harvested:		
50 to 99 acres	198	218
100 to 199 acres	92	119
200 to 499 acres	34	33
500 to 999 acres	8	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	786	856
acres..	53 312	48 382
All other cropland (see text) ..... farms..	406	(NA)
acres..	15 032	12 796
Woodland including woodland pasture ..... farms..	854	1 179
acres..	83 520	103 640
All other land (see text) ..... farms..	785	(NA)
acres..	25 188	26 848
Irrigated land ..... farms..	3	3
acres..	57	162

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 075	231 624	850	204 451	54 572	3	1 284	57	1 290	248 025	1 027	56 354
Farms with—												
1 to 9 acres	27	82	1	3	3	-	-	-	26	123	2	3
10 to 49 acres	83	2 579	38	1 073	541	-	-	-	174	5 339	87	1 065
50 to 69 acres	46	2 754	31	1 889	848	-	-	-	66	3 924	45	722
70 to 99 acres	112	9 265	74	6 134	1 913	-	-	-	150	12 493	116	2 633
100 to 139 acres	195	22 701	156	18 230	4 702	-	-	-	189	22 128	151	4 402
140 to 179 acres	142	22 514	124	19 617	5 109	-	-	-	163	25 717	144	5 516
180 to 219 acres	115	22 624	99	19 490	5 066	-	-	-	129	25 382	113	6 365
220 to 259 acres	70	16 482	65	15 326	3 951	-	-	-	86	20 424	75	4 533
260 to 499 acres	205	71 147	187	64 566	14 836	2	624	12	234	81 984	224	18 974
500 to 999 acres	66	41 854	61	38 501	9 880	1	660	45	66	40 528	63	10 518
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	6	(D)	6	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 075	1 290
acres..	231 624	248 025
Harvested cropland ..... farms..	850	1 027
acres..	54 572	56 354
Full owners ..... farms..	858	997
acres..	162 734	166 025
Harvested cropland ... farms..	646	744
acres..	29 864	29 397
Part owners ..... farms..	176	241
acres..	60 553	69 750
Harvested cropland ... farms..	165	235
acres..	21 568	22 051
Tenants ..... farms..	41	49
acres..	8 337	11 362
Harvested cropland ... farms..	39	45
acres..	3 140	4 589
Percent of tenancy	3.8	3.8
Farm operators by age groups:		
Under 25 years	27	17
25 to 34 years	112	122
35 to 44 years	201	242
45 to 54 years	274	305
55 to 64 years	271	358
65 years and over	190	246
Average age	51.1	52.5
Farm operators by place of residence:		
On farm operated	754	1 172
Not on farm operated	196	(NA)
Farm operators reporting days of work off farm	629	682
1 to 49 days	90	163
50 to 99 days	45	
100 to 199 days	101	519
200 days and over	393	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	10	3
Class 2— " $20,000 to $39,999	58	16
Class 3— " $10,000 to $19,999	103	68
Class 4— " $5,000 to $9,999	203	122
Class 5— " $2,500 to $4,999	222	211
Class 6 (see text)	96	248
Part time (see text)	272	412
Part retirement (see text)	110	209
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	6 440 133	3 794 850
Average per farm ..... dollars..	5 990	2 942
Crops including nursery products and hay ..... farms..	594	(NA)
dollars..	1 401 074	1 138 447
Forest products ..... farms..	104	90
dollars..	148 810	58 877
Livestock, poultry, and their products ..... farms..	890	(NA)
dollars..	4 890 249	2 596 836

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	82	254
$250 to $499	65	130
$500 to $999	106	185
$1,000 to $1,499	88	126
$1,500 to $1,999	75	106
$2,000 to $2,499	76	68
$2,500 and over	583	421
Farms with farm-related income from—		
Customwork and other agricultural services, farms	105	(NA)
Customwork and other agricultural services, dollars	68 879	(NA)
Recreational services, farms	9	1
Recreational services, dollars	4 413	(D)
Government farm programs, farms	389	(NA)
Government farm programs, dollars	361 481	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 075	1 290
Farm production expenses, total (see text), dollars	5 437 925	(NA)
Number of farms with expenditures of—		
$1 to $499	116	(NA)
$500 to $999	150	(NA)
$1,000 to $1,999	221	(NA)
$2,000 to $2,999	145	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	168	(NA)
$10,000 and over	126	(NA)
Items reported both years, dollars	3 790 943	2 719 540
Livestock and poultry, farms	512	497
Livestock and poultry, dollars	996 424	395 615
Feed for livestock and poultry, farms	829	1 086
Feed for livestock and poultry, dollars	1 434 731	1 138 050
Commercially mixed formula feeds, farms	603	970
Commercially mixed formula feeds, tons	11 832	7 505
Commercially mixed formula feeds, dollars	913 199	590 035
Seeds, bulbs, plants, and trees, farms	572	973
Seeds, bulbs, plants, and trees, dollars	138 784	124 965
Commercial fertilizer, farms	800	980
Commercial fertilizer, dollars	496 750	431 715
Lime, farms	271	387
Lime, dollars	63 448	(NA)
Other agricultural chemicals (see text), farms	287	(NA)
Other agricultural chemicals (see text), dollars	51 084	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 050	1 139
Gasoline and other petroleum fuel and oil for the farm business, dollars	361 157	346 275
Hired farm labor, farms	421	426
Hired farm labor, dollars	220 799	160 715
Contract labor, machine hire, and customwork, farms	501	669
Contract labor, machine hire, and customwork, dollars	142 298	122 205
All other production expenses, farms	884	(NA)
All other production expenses, dollars	1 532 450	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 034	5 836 833
By value groups:		
$1 to $999	110	58 595
$1,000 to $4,999	591	1 395 191
$5,000 to $9,999	167	1 085 458
$10,000 to $19,999	90	1 176 010
$20,000 and over	76	2 121 579

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	723	818	412	440	348	378	1 046	1 199
Motortrucks including pickups	756	948	389	432	444	516	778	934
Tractors other than garden tractors and motor tillers	927	1 454	299	426	703	1 028	1 057	1 476
Riding garden tractors 7 hp and over	37	38	23	23	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	140	142	63	64	77	78	84	93
Cornpickers, corn heads, and picker-shellers	223	240	54	54	176	186	271	276
Pickup balers	285	287	105	106	180	181	253	253

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	898	(X)	879	(X)	1 153	(NA)	(NA)	(NA)
Cattle and calves	796	26 435	742	14 156	1 060	25 412	914	12 129
Farms with—								
1 to 4	57	147	124	340	371	(NA)	(NA)	(NA)
5 to 9	75	563	176	1 208		(NA)	(NA)	(NA)
10 to 19	192	2 729	199	2 747	264	(NA)	(NA)	(NA)
20 and over	472	22 996	243	9 861	425	(NA)	(NA)	(NA)
Cows and heifers that had calved	680	13 471	(X)	(X)	1 018	13 000	(NA)	(NA)
Milk cows	207	636	(X)	(X)	527	1 361	(NA)	(NA)
Farms with—								
1 or 2	168	220	(X)	(X)	418	(NA)	(NA)	(NA)
3 or 4	15	47	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	13	78	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	11	291	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	596	32 621	574	61 932	757	26 447	683	45 661
Farms with—								
1 to 4	70	204	11	26	242	(NA)	93	(NA)
5 to 9	92	595	18	117		(NA)		(NA)
10 to 24	107	1 815	77	1 245	177	(NA)	590	(NA)
25 and over	327	30 007	468	60 544	338	(NA)		(NA)
Feeder pigs	(X)	(X)	232	18 401	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	531	7 135	(X)	(X)	645	6 143	(X)	(X)
December 1 of preceding year and May 31	467	3 738	(X)	(X)	541	3 094	(X)	(X)
June 1 and November 30	449	3 397	(X)	(X)	553	3 049	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	545	21	716	23	814	20	500
Horses and ponies	214	558	37	114	(NA)	(NA)	24	36
Chickens 3 months old or older	235	43 116	24	12 827	692	63 795	(NA)	40 965
Farms with–								
1 to 99	198	5 838	12	537	575	(NA)	(NA)	(NA)
100 to 399	31	5 153	11	(D)	93	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	-	-	21	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	226	42 572	23	12 797	680	60 426	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	535	3	600	(NA)	(NA)	1	(D)
Other livestock and poultry	67	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	402	665
For grain ..... farms.	399	639
acres.	13 657	15 667
bushels.	628 869	711 895
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	19	(NA)
acres.	349	842
Sorghums for all purposes except sirup ..... farms.	14	20
For grain or seed ..... farms.	6	7
acres.	111	89
bushels.	7 826	3 180
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	116	44
Wheat for grain ..... farms.	301	314
acres.	5 515	5 760
bushels.	158 076	144 885
Other small grains for grain ..... farms.	82	(NA)
acres.	1 089	1 507
Soybeans for beans ..... farms.	227	247
acres.	15 366	12 945
bushels.	288 573	223 885
Hay, excluding sorghum hay ..... farms.	588	(NA)
acres.	16 838	19 840
tons.	25 262	19 575
Cotton ..... farms.	5	4
acres.	106	20
bales.	105	22
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	1
acres.	-	(Z)
pounds.	-	15
Irish potatoes and sweetpotatoes ... farms.	69	(NA)
acres.	11 ~~230~~	8
Vegetables, sweet corn, or melons for sale ..... farms.	6	4
acres.	44	3
Berries for sale ..... farms.	11	15
acres.	2	4
Land in orchards (see text) ..... farms.	15	30
acres.	73	79
Other crops ..... farms.	129	(NA)
acres.	2 707	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	8 000	4 600

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	596	420
Land in farms ..... acres.	169 269	130 117
Average size of farm ..... acres.	284.0	309.8
Value of land and buildings ..... dollars.	24 797 451	(NA)
Average per farm ..... dollars.	41 606	(NA)
Average per acre ..... dollars.	146.49	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	582	(NA)
acres.	94 831	71 142
Harvested cropland ..... farms.	531	401
acres.	47 380	40 270
Number of farms by acres harvested:		
1 to 49 acres	225	(NA)
50 to 99 acres	172	(NA)
100 to 199 acres	92	(NA)
200 to 499 acres	34	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	469	289
acres.	38 275	25 137
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	105	144
acres.	2 962	3 834
Cropland on which all crops failed ..... farms.	10	21
acres.	443	526
Cropland in cultivated summer fallow ..... farms.	53	-
acres.	1 208	-
Cropland idle ..... farms.	140	49
acres.	4 563	1 375
Total woodland ..... farms.	492	383
acres.	58 449	45 020
Woodland pastured ..... farms.	363	286
acres.	31 682	24 834
Woodland not pastured ..... farms.	295	241
acres.	26 767	20 186
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	146	155
acres.	9 716	9 487
Improved pastureland and rangeland ..... farms.	84	87
acres.	5 014	4 454
Pastureland and rangeland not improved ..... farms.	94	(NA)
acres.	4 702	5 033
All other land (see text) ..... farms.	419	405
acres.	6 273	4 465
Irrigated land ..... farms.	3	3
acres.	57	162
Total pastureland (all types) ..... farms.	545	(NA)
acres.	79 673	59 458
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	34	(NA)
acres.	840	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	140	(NA)
Cropland and pastureland having terraces ..... farms.	52	(NA)
acres.	2 117	(NA)

Class 1-5 Farms

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

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	596	420	169 269	531	158 655	47 380	3	1 284	57
Farms with—									
1 to 9 acres	5	1	13	-	-	-	-	-	-
10 to 49 acres	19	12	550	9	272	125	-	-	-
50 to 69 acres	15	4	887	11	678	379	-	-	-
70 to 99 acres	39	16	3 254	26	2 170	939	-	-	-
100 to 139 acres	66	32	7 729	57	6 660	2 619	-	-	-
140 to 179 acres	82	44	13 066	78	12 424	4 086	-	-	-
180 to 219 acres	81	60	16 009	74	14 607	4 502	-	-	-
220 to 259 acres	53	40	12 600	51	12 124	3 562	-	-	-
260 to 499 acres	160	149	55 729	153	53 134	13 621	2	624	12
500 to 999 acres	62	56	39 810	58	36 964	9 824	1	660	45
1,000 to 1,999 acres	13	5	(D)	13	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	2 400
Cropland—acres	1 681
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	1 284
Average per farm—acres	428.0
Cropland—acres	985
Harvested cropland—acres	613
Irrigated land—acres	57
Average per farm—acres	19.0
Irrigated land—Continued	
Cropland—farms	3
acres	57
Harvested—farms	3
acres	57
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	34
Class 1-5 farms with artificial drainage—number	41
Proportion of class 1-5 farms—percent	6.8
Land in farms—acres	12 590
Average per farm—acres	307.0
Drained land—acres	7 032
Average per farm—acres	171.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	624

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	596	-	420
acres	169 269	-	130 117
Harvested cropland—farms	531	-	401
acres	47 380	-	40 270
Full owners—farms	427	-	253
acres	106 585	-	(NA)
Harvested cropland—farms	366	-	(NA)
acres	23 665	-	(NA)
Part owners—farms	141	-	143
acres	55 190	-	(NA)
Harvested cropland—farms	138	-	(NA)
acres	20 896	-	(NA)
Tenants—farms	28	-	23
acres	7 494	-	(NA)
Harvested cropland—farms	27	-	(NA)
acres	2 819	-	(NA)
Percent of tenancy	4.6	0.0	5.4
Farms by type of organization:			
Individual or family—farms	542	-	(NA)
acres	147 622	-	(NA)
Partnership—farms	52	-	(NA)
acres	20 527	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	875	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	875	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	245	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	6
25 to 34 years	70	-	34
35 to 44 years	99	-	89
45 to 54 years	160	-	134
55 to 64 years	175	-	120
65 years and over	80	-	37
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	453	-	387
Not on farm operated	84	-	27
Farm operators reporting days of work off farm	289	-	168
1 to 49 days	59	-	44
50 to 99 days	28	-	25
100 to 199 days	55	-	34
200 days and over	147	-	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	10	3
Class 2-- " $20,000 to $39,999	58	16
Class 3-- " $10,000 to $19,999	103	68
Class 4-- " $5,000 to $9,999	203	122
Class 5-- " $2,500 to $4,999	222	211
Market value of all agricultural products sold (see text)—farms	596	420
dollars	5 958 544	3 099 104
Average per farm—dollars	9 997	7 378
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	208	212
$5,000 to $7,499	127	78
$7,500 to $9,999	76	44
$10,000 to $14,999	72	49
$15,000 to $19,999	31	19
$20,000 to $29,999	44	13
$30,000 to $39,999	14	3
$40,000 to $59,999	5	3
$60,000 and over	5	-
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	413	1 295 543
Grains	332	1 014 085
Tobacco	-	-
Cotton and cottonseed	4	10 775
Field seeds, hay, forage, and silage	173	177 699
Other field crops	8	37 944
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	7	(D)
Nursery and greenhouse products	3	26 080
Forest products sold	79	134 879
Livestock, poultry, and their products sold	555	4 528 122
Poultry and poultry products	49	181 852
Dairy products	21	85 935
Dairy cattle and calves	26	41 008
Other cattle and calves	473	1 753 087
Hogs, sheep, and goats	431	2 451 472
Other livestock and livestock products	30	14 768
Farms with farm-related income from—		
Customwork and other agricultural services	84	63 575
Recreational services	4	3 295
Government farm programs	273	287 756

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	596	420
..... dollars.	4 892 268	(NA)
Number of farms with expenditures of—	83	(NA)
$1 to $1,999	88	(NA)
$2,000 to $2,999	134	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	78	(NA)
$10,000 to $19,999	41	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over		
Items reported both years ..... dollars.	3 405 279	1 980 323
	327	(NA)
Livestock and poultry ..... farms.	915 193	267 528
..... dollars.	518	363
Feed for livestock and poultry ..... farms.	1 313 545	825 703
..... dollars.		
Commercially mixed formula feeds ..... farms.	456	355
..... tons.	11 206	(NA)
..... dollars.	864 343	449 565
	89	(NA)
Feed ingredients ..... farms.	815	(NA)
..... tons.	72 967	(NA)
..... dollars.		
	246	208
Whole grains ..... farms.	7 870	(NA)
..... tons.	346 144	353 724
..... dollars.	88	79
Hay, green chop, and silage ..... farms.	1 498	(NA)
..... tons.	30 091	22 414
..... dollars.		
	411	389
Seeds, bulbs, plants, and trees ..... farms.	122 671	90 631
..... dollars.		
	501	392
Commercial fertilizer ..... farms.	442 683	318 506
..... dollars.	188	217
Lime ..... farms.	49 589	(NA)
..... dollars.		
Other agricultural chemicals	225	(NA)
(see text) ..... farms.	48 504	(NA)
..... dollars.		
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	593	420
..... dollars.	295 310	243 766
	574	420
Gasoline ..... farms.	215 021	188 630
..... dollars.	101	42
Diesel oil ..... farms.	35 355	15 186
..... dollars.	74	76
LP gas, butane, and propane ..... farms.	12 110	9 390
..... dollars.		
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	592	420
..... dollars.	32 824	30 560
	292	226
Hired farm labor ..... farms.	198 596	145 269
..... dollars.		
Workers by number of days worked:	23	54
150 days or more ..... farms.	26	64
..... workers.		
	274	(NA)
Less than 150 days ..... farms.	914	(NA)
..... workers.	19	(NA)
Contract labor ..... farms.	5 671	(NA)
..... dollars.	309	279
Machine hire and customwork ..... farms.	111 610	88 920
..... dollars.		
	589	(NA)
All other production expenses ..... farms.	1 388 896	(NA)
..... dollars.		

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	585	4 618 769
By value groups:	301	780 830
$1 to $4,999	138	875 100
$5,000 to $9,999	75	956 460
$10,000 to $19,999	49	1 136 820
$20,000 to $29,999	18	639 559
$30,000 to $49,999	4	230 000
$50,000 and over		

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	431	477	263	280	190	197	354	425
2 or 3	42	88	17	34	7	14	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	488	661	274	315	282	346	369	490
2 and over	127	300	34	75	47	111	(NA)	(NA)
Tractors other than garden tractors and motor tillers	548	991	215	328	400	663	411	712
2 or 3	281	618	70	148	193	426	(NA)	(NA)
4 and over	30	136	10	45	9	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	544	956	213	313	394	643	411	686
Crawler tractors	31	35	13	15	18	20	22	26
Riding garden tractors 7 hp and over	26	27	18	18	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	135	137	62	63	73	74	84	93
Cornpickers, corn heads, and picker-shellers	199	216	54	54	152	162	(NA)	(NA)
Corn heads for combines	87	87	37	37	50	50	(NA)	(NA)
Other cornpickers and picker-shellers	126	129	17	17	109	112	(NA)	(NA)
Pickup balers	223	225	96	97	127	128	(NA)	(NA)
Windrowers, pull and self-propelled	57	58	21	21	36	37	(NA)	(NA)
Field forage harvesters, shear bar	13	13	5	5	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	129	(X)	21	(X)
Chickens 3 months old or older	129	39 763	20	12 579
Farms with–	128	(D)	19	(D)
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over				
Hens and pullets of laying age excluding started pullets	126	39 402	19	12 549
Pullets not yet of laying age	4	278	1	30
Other chickens	7	83	-	-
Broilers and other meat-type chickens less than 3 months old	3	510	1	400
Turkeys	4	42	1	50
Turkey hens kept for breeding	4	30	1	50
Other turkeys	2	12	-	-
Ducks, geese, and other poultry	14	43	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	231	43 913	(NA)	34 114
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	13	4 624

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	554	(X)	555	(X)	(X)	(X)
Any cattle, hogs, or sheep	552	(X)	555	(X)	(X)	(X)
Cattle and calves	489	21 580	487	12 167	57	1 179
Farms with–	114	1 360	250	2 433	33	302
1 to 19	228	7 211	190	5 692	21	638
20 to 49	113	7 367	38	2 368	2	(D)
50 to 99	30	3 940	6	668	1	(D)
100 to 199	4	1 702	3	1 006	-	-
200 and over	2	(D)	2	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	(X)	(X)	316	3 278	21	498
Cattle	(X)	(X)	234	733	7	35
Farms with–	(X)	(X)	43	582	5	64
1 to 9	(X)	(X)	28	879	7	220
10 to 19	(X)	(X)	6	451	1	(D)
20 to 49	(X)	(X)	5	633	1	(D)
50 to 99	(X)	(X)	5	633	1	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	448	8 889	38	681
500 and over	(X)	(X)	147	754	14	79
Calves	(X)	(X)	123	1 743	10	149
Farms with–	(X)	(X)	156	4 557	13	398
1 to 19	(X)	(X)	18	1 070	1	55
20 to 49	(X)	(X)	4	765	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)				
200 and over	390	5 174	(X)	(X)	(X)	(X)
Heifers and heifer calves	439	5 047	(X)	(X)	(X)	(X)
Bulls and steers, including calves	14	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	387	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	360	16 166	357	8 364	(NA)	1 661
Cattle	(NA)	(NA)	235	2 509	34	974
Calves	(NA)	(NA)	312	5 855	45	687

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	452	11 359	486	21 049	148	531	423	10 828
Farms with–	225	2 405	119	1 377	144	332	203	2 275
1 to 19	181	5 274	223	7 050	2	49	180	5 249
20 to 49	39	2 444	113	7 360	2	150	33	2 068
50 to 99	7	1 236	31	5 262	-	-	7	1 236
100 and over								
1964								
Total on place	350	8 125	(NA)	15 533	176	633	(NA)	7 492

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	423	30 113	424	57 194	312	19 485	310	35 042
Farms with–								
1 to 24	130	1 484	32	480	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 066	75	2 763	(NA)	(NA)	(NA)	(NA)
50 to 99	99	7 074	121	8 692	(NA)	(NA)	(NA)	(NA)
100 and over	105	18 489	196	45 259	(NA)	(NA)	(NA)	(NA)
100 to 199	72	9 488	113	15 663	(NA)	(NA)	(NA)	(NA)
200 and over	33	9 001	83	29 596	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	363	4 793	(X)	(X)	264	2 792	(X)	(X)
Other hogs and pigs	370	25 320	(X)	(X)	301	16 693	(X)	(X)
Feeder pigs sold	(X)	(X)	145	15 384	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	384	6 451	(X)	(X)	282	4 521	(X)	(X)
December 1 of preceding year and May 31	353	3 389	(X)	(X)	257	2 303	(X)	(X)
June 1 and November 30	332	3 062	(X)	(X)	262	2 218	(X)	(X)
Sheep and lambs	16	493	18	696	8	539	8	331
Any goats	11	517	6	161	6	284	–	–
All other livestock	132	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	521
Total – dollars	540 776
Commercial fertilizer – farms	449
Commercial fertilizer – acres on which used	35 641
Commercial fertilizer – tons	5 342
Commercial fertilizer – dollars	442 683
Lime – farms	188
Lime – acres on which used	4 371
Lime – tons	11 672
Lime – dollars	49 589
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	238
Insects on hay crops – dollars	615
Insects on other crops – farms	52
Insects on other crops – acres on which used	2 601
Insects on other crops – dollars	5 814
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	400
Nematodes in crops – dollars	6 000
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	46
Diseases in crops and orchards – dollars	204
Weeds or grass in crops – farms	103
Weeds or grass in crops – acres on which used	8 674
Weeds or grass in crops – dollars	27 084
Weeds or brush in pasture – farms	22
Weeds or brush in pasture – acres on which used	256
Weeds or brush in pasture – dollars	1 021
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	182
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	551
Insect control on livestock and poultry – farms	108
Insect control on livestock and poultry – dollars	4 108

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	469	38 275	–	–	222	10 655	220	1 293	3	23
Improved pasture	84	5 014	–	–	29	1 126	29	113	–	–
Field corn for all purposes	311	12 805	2	55	232	10 548	230	1 576	89	495
Sorghums for all purposes	9	211	–	–	7	166	7	24	3	3
All small grains	262	5 806	–	–	191	4 686	188	665	4	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	208	14 816	1	(Z)	68	3 579	67	470	2	9
Hay or grass silage	366	12 606	–	–	129	3 810	129	483	3	3
Field seeds	95	2 413	–	–	37	999	37	122	–	–
Vegetables, sweet corn, or melons for sale	2	41	1	2	1	20	1	4	1	2
Berries for sale	7	1	–	–	4	(Z)	4	(Z)	–	–
Land in orchards (see text)	4	38	–	–	1	30	1	2	–	–
Nursery or greenhouse products	3	6	1	(Z)	2	5	2	4	–	–
All other crops	3	16	–	–	3	16	3	2	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	308	12 472	588 047	2	55	314	11 658	590 302
For silage (tons, green weight)	12	260	2 569	–	–	23	513	3 497
Cut for green or dry fodder, hogged or grazed	4	73	(X)	–	–	(NA)	146	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	111	7 826	–	–	5	81	3 060
For silage (tons, green weight)	3	100	720	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	63	1 122	3 218	–	–	55	740	1 798
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	245	7 138	11 553	–	–	197	5 768	6 064
Small grain hay (tons, dry)	33	581	657	–	–	47	705	685
Other hay (tons, dry)	138	3 569	4 403	–	–	(NA)	4 473	4 451
Grass silage (tons, green)	3	148	893	–	–	3	94	167
Hay crops cut and fed green (tons, green)	2	48	79	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	41	458	46 446	–	–	17	172	13 821
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	7	1	3 600	–	–	5	2	2 850

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	245	4 794	142 447	-	-	181	3 938	568	46	209	4 553	117 882
Winter wheat (bushels)	245	4 794	142 447	-	-	181	3 938	568	46	-	-	-
Oats for grain (bushels)	56	634	24 476	-	-	37	397	48	-	63	611	20 915
Barley for grain (bushels)	30	378	15 825	-	-	26	351	50	-	32	343	11 045
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	11	122	2 158
Soybeans for beans (bushels)	174	14 419	275 332	-	-	49	3 257	253	-	157	11 140	197 214
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	42	~~8 204~~	~~717~~ ~~18 437~~	1	(Z)	14	~~3~~ ~~199~~	~~1~~ ~~197~~	-	212	5	1 422
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	106	105	-	-	4	103	9	9	2	13	15

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	41	1	2	4	3
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	2
Sweet corn	1	(Z)	-	-	2	1
Cucumbers and pickles	2	40	1	2	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 4	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 11	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 4	28	1 407	2	168	3	1 239	2	(D)
	1964. 8	(NA)	1 708	4	645	7	1 063	4	21 014
Peaches, all (pounds)	1969. 2	10	404	1	4	1	400	1	8 000
	1964. 10	(NA)	1 558	4	482	9	1 076	7	74 235
Clingstone (pounds)	1969. 1	(Z)	4	1	4	-	-	-	-
Freestone (pounds)	1969. 1	10	400	-	-	1	400	1	8 000
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	18	-	-	4	18	2	350
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	18	1	12	2	6	1	40
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	56	2	46	2	10	-	-
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	311	-	-	5	311	4	1 349

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	6	16 980	2	(X)	-	450
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	5 600	1	4 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	3 500	2	-	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	45	88 798	29	32 089
Firewood and fuelwood	6	16 333	(NA)	(NA)
Sawlogs and veneer logs	16	19 587	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	17	10 161	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 524	1 637
Land in farms ..... acres. .	324 099	342 735
Average size of farm ..... acres. .	212.6	209.4
Approximate land area ..... acres. .	438 272	437 125
Proportion in farms ..... percent. .	73.9	78.4
Value of land and buildings ..... dollars. .	92 379 883	(NA)
Average per farm ..... dollars. .	60 616	36 337
Average per acre ..... dollars. .	285.03	170.86
Land in Farms According to Use		
Total cropland ..... farms. .	1 431	1 505
acres. .	196 746	206 546
Harvested cropland ..... farms. .	1 146	1 351
acres. .	75 889	111 645
Number of farms by acres harvested:		
1 to 9 acres	154	160
10 to 19 acres	200	216
20 to 29 acres	176	148
30 to 49 acres	198	234
Number of farms by acres harvested:		
50 to 99 acres	192	258
100 to 199 acres	138	199
200 to 499 acres	79	116
500 to 999 acres	9	18
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms. .	939	841
acres.	72 323	60 200
All other cropland (see text) ..... farms. .	758	(NA)
acres. .	48 534	34 701
Woodland including woodland pasture ..... farms .	820	967
acres. .	56 938	58 501
All other land (see text) ..... farms. .	1 190	(NA)
acres. .	70 415	77 679
Irrigated land ..... farms. .	8	7
acres. .	60	192

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 524	324 099	1 146	284 457	75 889	8	565	60	1 637	342 735	1 351	111 645
Farms with–												
1 to 9 acres	38	128	9	55	26	3	18	8	30	118	11	34
10 to 49 acres	176	5 017	92	2 859	1 106	2	60	12	215	6 464	104	1 309
50 to 69 acres	110	6 445	59	3 415	992	-	-	-	103	6 009	69	1 139
70 to 99 acres	206	17 018	131	10 862	2 996	1	95	30	231	19 178	188	4 683
100 to 139 acres	205	24 094	150	17 717	4 109	-	-	-	210	24 583	174	6 346
140 to 179 acres	214	33 588	174	27 458	6 374	1	170	8	204	31 950	188	8 135
180 to 219 acres	130	25 584	117	23 066	5 239	-	-	-	144	28 406	135	7 967
220 to 259 acres	84	19 867	73	17 321	4 592	1	222	2	100	23 781	91	7 843
260 to 499 acres	231	81 908	220	78 018	21 996	-	-	-	271	93 944	263	33 307
500 to 999 acres	104	69 436	97	65 472	20 997	-	-	-	103	69 306	102	27 573
1,000 to 1,999 acres	21	27 496	19	24 696	5 799	-	-	-	23	30 548	23	10 666
2,000 acres and over	5	13 518	5	13 518	1 663	-	-	-	3	8 451	3	2 641

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 524	1 637
acres. .	324 099	342 735
Harvested cropland ..... farms. .	1 146	1 351
acres. .	75 889	111 645
Full owners ..... farms. .	1 203	1 190
acres. .	209 331	186 395
Harvested cropland ... farms. .	862	937
acres. .	38 492	44 994
Part owners ..... farms. .	227	331
acres. .	90 442	123 495
Harvested cropland ... farms. .	203	318
acres. .	29 137	53 411
Tenants ..... farms. .	94	108
acres. .	24 326	25 794
Harvested cropland ... farms. .	81	88
acres. .	8 260	10 738
Percent of tenancy	6.1	6.6
Farm operators by age groups:		
Under 25 years	28	15
25 to 34 years	132	126
35 to 44 years	262	267
45 to 54 years	416	447
55 to 64 years	361	399
65 years and over	325	383
Average age	52.6	53.9
Farm operators by place of residence:		
On farm operated	1 097	1 437
Not on farm operated	256	(NA)
Farm operators reporting days of work off farm	1 022	957
1 to 49 days	138	176
50 to 99 days	59	
100 to 199 days	114	781
200 days and over	711	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	43	29
Class 2– " $20,000 to $39,999	85	44
Class 3– " $10,000 to $19,999	165	135
Class 4– " $5,000 to $9,999	238	222
Class 5– " $2,500 to $4,999	289	280
Class 6 (see text)	84	149
Part time (see text)	454	523
Part retirement (see text)	165	253
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	12 244 596	10 353 500
Average per farm ..... dollars. .	8 034	6 324
Crops including nursery products and hay ..... farms. .	777	(NA)
dollars. .	2 362 744	2 814 168
Forest products ..... farms. .	33	82
dollars. .	14 894	40 284
Livestock, poultry, and their products ..... farms. .	1 198	(NA)
dollars. .	9 866 958	7 490 831

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		160	192
$250 to $499		85	118
$500 to $999		143	211
$1,000 to $1,499		135	163
$1,500 to $1,999		121	135
$2,000 to $2,499		83	106
$2,500 and over		797	712
Farms with farm related income from--			
Customwork and other agricultural services	farms	135	(NA)
	dollars	202 595	(NA)
Recreational services	farms	14	11
	dollars	42 264	7 722
Government farm programs	farms	654	(NA)
	dollars	974 105	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 524	1 632
	dollars	11 228 030	(NA)
Number of farms with expenditures of--			
$1 to $499		146	(NA)
$500 to $999		200	(NA)
$1,000 to $1,999		307	(NA)
$2,000 to $2,999		146	(NA)
$3,000 to $4,999		241	(NA)
$5,000 to $9,999		235	(NA)
$10,000 and over		249	(NA)
Items reported both years	dollars	7 713 950	6 424 405
Livestock and poultry	farms	715	841
	dollars	3 065 611	1 894 050
Feed for livestock and poultry	farms	1 136	1 343
	dollars	2 119 540	1 976 250
Commercially mixed formula feeds	farms	776	1 035
	tons	11 623	10 503
	dollars	1 052 661	884 685
Seeds, bulbs, plants, and trees	farms	754	1 211
	dollars	234 351	234 725
Commercial fertilizer	farms	816	1 029
	dollars	762 996	760 785
Lime	farms	308	464
	dollars	100 335	(NA)
Other agricultural chemicals (see text)	farms	480	(NA)
	dollars	155 586	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 490	1 373
	dollars	595 488	607 555
Hired farm labor	farms	537	543
	dollars	569 559	661 545
Contract labor, machine hire, and customwork	farms	713	881
	dollars	366 405	289 495
All other production expenses	farms	1 305	(NA)
	dollars	3 258 159	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 469	10 316 053		
By value groups				
$1 to $999	156	95 830	740	1 832 061
$1,000 to $4,999			275	1 758 823
$5,000 to $9,999			154	1 991 873
$10,000 to $19,999			144	4 637 466
$20,000 and over				

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 055	1 286	691	765	465	521	1 389	1 698
Motortrucks including pickups	1 051	1 373	579	659	585	714	1 097	1 384
Tractors other than garden tractors and motor tillers	1 287	2 082	430	615	994	1 467	1 372	2 084
Riding garden tractors 7 hp and over	181	182	145	145	37	37	(NA)	(NA)
Grain and bean combines, self propelled	216	231	107	112	116	119	148	154
Cornpickers, corn heads, and picker-shellers	312	358	109	117	218	241	397	422
Pickup balers	327	357	148	157	190	200	366	368

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 162	(X)	1 171	(X)	1 425	(NA)	(NA)	(NA)
Cattle and calves	1 065	45 058	1 047	32 936	1 339	47 064	1 228	31 338
Farms with -								
1 to 4	58	149	149	395	352	(NA)	(NA)	(NA)
5 to 9	142	961	210	1 446		(NA)	(NA)	(NA)
10 to 19	231	3 258	286	3 914	331	(NA)	(NA)	(NA)
20 and over	634	40 690	402	27 181	656	(NA)	(NA)	(NA)
Cows and heifers that had calved	897	18 907	(X)	(X)	1 255	19 130	(NA)	(NA)
Milk cows	196	543	(X)	(X)	427	1 427	(NA)	(NA)
Farms with -								
1 or 2	165	211	(X)	(X)	359	(NA)	(NA)	(NA)
3 or 4	24	79	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	2	16	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	5	237	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	531	38 020	552	64 254	738	42 214	687	65 046
Farms with -								
1 to 4	54	128	10	20	167	(NA)	56	(NA)
5 to 9	54	395	31	211		(NA)		(NA)
10 to 24	109	1 677	94	1 538	164	(NA)	631	(NA)
25 and over	314	35 820	417	62 485	407	(NA)		(NA)
Feeder pigs	(X)	(X)	167	12 192	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	451	7 531	(X)	(X)	620	7 616	(X)	(X)
December 1 of preceding year and May 31	412	4 058	(X)	(X)	532	4 018	(X)	(X)
June 1 and November 30	343	3 473	(X)	(X)	502	3 598	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	99	3 773	104	3 701	144	4 919	135	5 966
Horses and ponies	398	1 851	52	308	(NA)	(NA)	35	98
Chickens 3 months old or older	306	18 984	33	3 899	689	46 954	(NA)	23 201
Farms with–								
1 to 99	272	7 703	23	867	596	(NA)	(NA)	(NA)
100 to 399	27	3 881	9	2 089	80	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	1	943	11	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	288	16 940	33	3 899	629	43 332	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	21	2	525	(NA)	(NA)	1	(D)
Other livestock and poultry	100	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes . . . farms. .	443	757	Hay, excluding sorghum hay . . . farms. .	796	(NA)
For grain . . . farms. .	430	711	acres. .	24 095	26 447
acres. .	22 732	30 099	tons. .	43 814	44 737
bushels. .	1 165 942	1 340 850	Cotton . . . farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . . farms. .	46	(NA)	acres. .	-	-
acres. .	1 429	3 223	bales. .	-	-
Sorghums for all purposes except sirup . . . farms. .	48	93	Peanuts for nuts . . . farms. .	-	-
For grain or seed . . . farms. .	31	43	acres. .	-	-
acres. .	2 084	915	pounds. .	-	-
bushels. .	108 053	44 712	Tobacco . . . farms.	15	26
Cut for silage, dry forage or hay, or hogged or grazed . . . farms. .	18	(NA)	acres. .	24	49
acres. .	210	378	pounds. .	39 060	58 595
Wheat for grain . . . farms. .	330	606	Irish potatoes and sweetpotatoes . . farms. .	18	(NA)
acres. .	9 622	17 360	acres. .	/ ~~11~~	10
bushels. .	244 761	533 605	Vegetables, sweet corn, or melons for sale . . . farms	10	11
Other small grains for grain . . . farms. .	60	(NA)	acres. .	68	107
acres. .	922	4 325	Berries for sale . . . farms. .	5	8
Soybeans for beans . . . farms. .	298	489	acres. .	15	14
acres. .	14 336	26 101	Land in orchards (see text) . . . farms. .	28	67
bushels. .	286 522	350 075	acres. .	232	244
			Other crops . . . farms .	74	(NA)
			acres .	1 429	(NA)
			Greenhouse products under glass or other protection . . . farms. .	9	(NA)
			sq.ft. .	69 995	47 670

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms . . . number. .	820	710	Total woodland . . . farms. .	478	428
Land in farms . . . acres. .	244 586	239 502	acres. .	41 502	33 424
Average size of farm . . . acres. .	298.2	337.3	Woodland pastured . . . farms. .	365	348
Value of land and buildings . . . dollars. .	69 054 172	(NA)	acres. .	26 711	24 260
Average per farm . . . dollars. .	84 212	(NA)	Woodland not pastured . . . farms. .	216	176
Average per acre . . . dollars. .	282.33	(NA)	acres. .	14 791	9 164
Land in Farms According to Use					
Total cropland . . . farms. .	785	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	322	365
acres. .	152 516	159 178	acres. .	37 396	35 063
Harvested cropland . . . farms. .	720	679	Improved pastureland and rangeland . . . farms. .	173	144
acres. .	66 823	93 809	acres. .	18 020	8 208
Number of farms by acres harvested:					
1 to 49 acres	327	(NA)	Pastureland and rangeland not improved . . . farms. .	199	(NA)
50 to 99 acres	168	(NA)	acres. .	19 376	26 855
100 to 199 acres	138	(NA)			
200 to 499 acres	79	(NA)			
500 to 999 acres	8	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) . . . farms. .	612	674
1,000 to 1,999 acres	-	(NA)	acres. .	13 172	11 830
2,000 acres and over	-	(NA)	Irrigated land . . . farms. .	6	5
Cropland used only for pasture or grazing . . . farms. .	523	440	acres. .	48	186
acres. .	48 414	41 096	Total pastureland (all types) . . . farms. .	714	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms. .	224	335	acres. .	112 521	100 419
acres. .	9 933	16 651	**Conservation Practices**		
Cropland on which all crops failed . . . farms. .	152	33	Grain or row crops farmed on the contour . . . farms. .	48	(NA)
acres. .	10 237	684	acres.	2 993	(NA)
Cropland in cultivated summer fallow . . . farms. .	62	-	Stripcropping systems to control erosion . . . farms. .	7	(NA)
acres. .	3 914	-	acres. .	184	(NA)
Cropland idle . . . farms. .	229	141	Cropland and pastureland having terraces . . . farms. .	88	(NA)
acres. .	13 195	6 938	acres. .	6 864	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	820	710	244 586	720	230 605	66 823	6	505	48
Farms with--									
1 to 9 acres	19	3	49	7	37	20	3	18	8
10 to 49 acres	24	13	738	14	451	153	-	-	-
50 to 69 acres	24	11	1 388	10	573	163	-	-	-
70 to 99 acres	69	39	5 700	51	4 237	1 443	1	95	30
100 to 139 acres	90	64	10 511	74	8 693	2 562	-	-	-
140 to 179 acres	120	85	18 981	110	17 400	4 794	1	170	8
180 to 219 acres	77	82	15 156	75	14 768	4 261	-	-	-
220 to 259 acres	65	61	15 421	58	13 795	4 146	1	222	2
260 to 499 acres	210	229	75 088	203	72 511	21 439	-	-	-
500 to 999 acres	98	99	65 615	95	64 001	20 945	-	-	-
1,000 to 1,999 acres	20	21	26 496	19	24 696	5 799	-	-	-
2,000 acres and over	4	3	9 443	4	9 443	1 098	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	9
Proportion of all class 1-5 farms--percent	1.0
Land in farms--acres	3 051
Cropland--acres	1 575
Class 1-5 farms irrigated in 1969--number	6
Proportion of all class 1-5 farms--percent	.7
Land in farms--acres	505
Average per farm--acres	84.1
Cropland--acres	260
Harvested cropland--acres	97
Irrigated land--acres	48
Average per farm--acres	8.0

	1969
Irrigated land--Continued	
Cropland--farms	6
--acres	48
Harvested--farms	6
--acres	48
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	23
Class 1-5 farms with artificial drainage--number	30
Proportion of class 1-5 farms--percent	3.6
Land in farms--acres	12 254
Average per farm--acres	408.4
Drained land--acres	2 905
Average per farm--acres	96.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	222

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	820	1	710
--acres	244 586	1	239 502
Harvested cropland--farms	720	-	679
--acres	66 823	-	93 809
Full owners--farms	575	-	407
--acres	142 241	-	(NA)
Harvested cropland--farms	491	-	(NA)
--acres	31 586	-	(NA)
Part owners--farms	182	-	236
--acres	81 031	-	(NA)
Harvested cropland--farms	173	-	(NA)
--acres	27 776	-	(NA)
Tenants--farms	63	1	61
--acres	21 314	1	(NA)
Harvested cropland--farms	56	-	(NA)
--acres	7 461	-	(NA)
Percent of tenancy	7.6	100.0	8.5
Farms by type of organization:			
Individual or family--farms	714	1	(NA)
--acres	207 620	1	(NA)
Partnership--farms	91	-	(NA)
--acres	33 277	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	12	-	(NA)
--acres	3 111	-	(NA)
10 or fewer shareholders--farms	12	-	(NA)
--acres	3 111	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	3	-	(NA)
--acres	578	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	8
25 to 34 years	62	-	45
35 to 44 years	145	-	126
45 to 54 years	236	-	216
55 to 64 years	203	-	185
65 years and over	160	1	130
Average age	52.5	69.0	(NA)
Farm operators by place of residence:			
On farm operated	621	1	616
Not on farm operated	125	-	72
Farm operators reporting days of work off farm	475	-	339
1 to 49 days	88	-	70
50 to 99 days	38	-	31
100 to 199 days	47	-	51
200 days and over	302	-	187

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	43	29
Class 2-- " $20,000 to $39,999	85	44
Class 3-- " $10,000 to $19,999	165	135
Class 4-- " $5,000 to $9,999	238	222
Class 5-- " $2,500 to $4,999	289	280
Market value of all agricultural products sold (see text)--farms	820	710
--dollars	11 315 710	9 225 394
Average per farm--dollars	13 799	12 993

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	265	280
$5,000 to $7,499	150	127
$7,500 to $9,999	88	95
$10,000 to $14,999	113	87
$15,000 to $19,999	52	48
$20,000 to $29,999	54	29
$30,000 to $39,999	31	15
$40,000 to $59,999	23	10
$60,000 and over	20	21
$60,000 to $79,999	7	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	507	2 155 618
Grains	405	1 656 215
Tobacco	11	23 006
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	191	172 700
Other field crops	8	12 001
Vegetables, sweet corn, and melons	7	19 324
Fruits, nuts, and berries	8	54 984
Nursery and greenhouse products	8	217 388
Forest products sold	21	10 279
Livestock, poultry, and their products sold	738	9 149 813
Poultry and poultry products	60	145 235
Dairy products	10	39 520
Dairy cattle and calves	22	109 055
Other cattle and calves	653	5 985 531
Hogs, sheep, and goats	436	2 822 349
Other livestock and livestock products	45	48 123
Farms with farm-related income from—		
Customwork and other agricultural services	106	161 285
Recreational services	9	18 624
Government farm programs	430	796 901

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	820	710
dollars.	10 070 008	(NA)
Number of farms with expenditures of—		
$1 to $1,999	77	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	192	(NA)
$5,000 to $9,999	222	(NA)
$10,000 to $19,999	150	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	6 949 155	5 403 641
Livestock and poultry ..... farms.	463	(NA)
dollars.	2 927 955	1 731 312
Feed for livestock and poultry ..... farms.	671	621
dollars.	1 856 687	1 521 315
Commercially mixed formula feeds ..... farms.	553	567
tons.	10 962	(NA)
dollars.	994 801	691 263
Feed ingredients ..... farms.	158	(NA)
tons.	2 767	(NA)
dollars.	158 474	(NA)
Whole grains ..... farms.	330	375
tons.	14 981	(NA)
dollars.	648 922	730 913
Hay, green chop, and silage ..... farms.	111	229
tons.	2 475	(NA)
dollars.	54 490	99 139
Seeds, bulbs, plants, and trees ..... farms.	533	653
dollars.	213 519	196 066
Commercial fertilizer ..... farms.	694 477	681 436
dollars.	236	322
Lime ..... farms.	90 242	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	364	(NA)
dollars	145 304	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	814	710
dollars.	483 763	494 676
Gasoline ..... farms.	802	696
dollars	350 491	386 865
Diesel oil ..... farms.	195	109
dollars.	65 699	35 690
LP gas, butane, and propane ..... farms.	155	84
dollars.	22 338	15 944
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	814	710
dollars.	45 235	56 177
Hired farm labor ..... farms.	359	360
dollars.	463 234	543 789
Workers by number of days worked:		
150 days or more ..... farms.	63	101
workers.	101	157
Less than 150 days ..... farms.	323	(NA)
workers.	801	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	23 366	(NA)
Machine hire and customwork ..... farms.	458	498
dollars.	286 154	235 047
All other production expenses ..... farms.	814	(NA)
dollars.	2 885 307	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	797	8 071 127
By value groups:		
$1 to $4,999	342	885 600
$5,000 to $9,999	191	1 228 670
$10,000 to $19,999	130	1 672 591
$20,000 to $29,999	71	1 577 894
$30,000 to $49,999	44	1 571 088
$50,000 and over	19	1 135 284

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	595	713	408	442	242	271	601	763
2 or 3	109	224	32	66	24	50	(NA)	(NA)
4 and over	1	4	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	641	888	382	440	354	448	547	734
2 and over	200	447	54	112	79	173	(NA)	(NA)
Tractors other than garden tractors and motor tillers	742	1 349	302	438	556	911	669	1 244
2 or 3	357	813	89	206	239	534	(NA)	(NA)
4 and over	48	199	6	25	19	79	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	739	1 305	301	427	553	878	669	1 212
Crawler tractors	37	44	9	11	28	33	32	32
Riding garden tractors 7 hp and over	119	120	101	101	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	193	207	101	106	98	101	137	142
Cornpickers, corn heads, and picker-shellers	259	302	101	108	172	194	(NA)	(NA)
Corn heads for combines	145	147	77	78	69	69	(NA)	(NA)
Other cornpickers and picker-shellers	147	155	29	30	120	125	(NA)	(NA)
Pickup balers	256	279	111	118	152	161	(NA)	(NA)
Windrowers, pull and self-propelled	85	92	41	45	47	47	(NA)	(NA)
Field forage harvesters, shear bar	58	59	12	12	46	47	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	148	(X)	35	(X)
Chickens 3 months old or older	147	14 367	27	3 742
Farms with–				
1 to 1,599	145	(D)	27	3 742
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	139	12 848	27	3 742
Pullets not yet of laying age	15	1 396	-	-
Other chickens	23	123	-	-
Broilers and other meat-type chickens less than 3 months old	3	21	2	525
Turkeys	1	2	3	15 131
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	3	15 131
Ducks, geese, and other poultry	16	3 445	7	1 196
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	275	26 620	(NA)	14 811
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	6	11 031

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	722	(X)	735	(X)	(X)	(X)
Any cattle, hogs, or sheep	701	(X)	730	(X)	(X)	(X)
Cattle and calves	641	38 023	667	30 027	189	10 423
Farms with–						
1 to 19	130	1 469	272	3 136	73	724
20 to 49	269	8 649	250	7 563	55	1 604
50 to 99	153	10 058	93	5 972	30	2 048
100 to 199	62	8 526	38	5 007	22	3 160
200 and over	27	9 321	14	8 349	9	2 887
200 to 499	23	6 367	10	2 873	8	(D)
500 and over	4	2 954	4	5 476	1	(D)
Cattle	(X)	(X)	453	14 822	87	6 292
Farms with–						
1 to 9	(X)	(X)	258	896	19	49
10 to 19	(X)	(X)	58	757	11	176
20 to 49	(X)	(X)	75	2 158	19	569
50 to 99	(X)	(X)	34	2 225	18	1 265
100 and over	(X)	(X)	28	8 786	20	4 233
100 to 199	(X)	(X)	21	2 854	14	2 037
200 to 499	(X)	(X)	4	1 456	5	(D)
500 and over	(X)	(X)	3	4 476	1	(D)
Calves	(X)	(X)	570	15 205	109	4 131
Farms with–						
1 to 9	(X)	(X)	132	742	20	120
10 to 19	(X)	(X)	193	2 676	33	478
20 to 49	(X)	(X)	186	5 478	33	936
50 to 99	(X)	(X)	39	2 417	12	783
100 and over	(X)	(X)	20	3 892	11	1 814
100 to 199	(X)	(X)	15	1 989	8	1 123
200 and over	(X)	(X)	5	1 903	3	691
Heifers and heifer calves	511	10 491	(X)	(X)	(X)	(X)
Bulls and steers, including calves	569	11 987	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	639	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	602	35 582	621	26 739	(NA)	12 922
Cattle	(NA)	(NA)	405	16 212	104	9 928
Calves	(NA)	(NA)	495	10 527	113	2 994

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	557	15 545	640	37 774	114	249	543	15 296
Farms with–								
1 to 19	262	2 960	134	1 501	112	199	259	3 043
20 to 49	212	6 255	265	8 508	2	50	203	6 053
50 to 99	67	4 276	152	9 947	-	-	65	4 151
100 and over	16	2 054	89	17 818	-	-	16	2 049
1964								
Total on place	564	13 253	(NA)	34 921	189	661	(NA)	12 592

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	396	35 230	415	60 873	428	36 271	436	56 839
Farms with–								
1 to 24	103	1 142	51	760	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 937	68	2 578	(NA)	(NA)	(NA)	(NA)
50 to 99	103	7 508	106	7 592	(NA)	(NA)	(NA)	(NA)
100 and over	109	23 643	190	49 943	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 642	97	13 759	(NA)	(NA)	(NA)	(NA)
200 and over	41	14 001	93	36 184	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	310	5 010	(X)	(X)	318	4 158	(X)	(X)
Other hogs and pigs	362	30 220	(X)	(X)	419	32 113	(X)	(X)
Feeder pigs sold	(X)	(X)	103	10 720	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	332	6 945	(X)	(X)	354	6 344	(X)	(X)
December 1 of preceding year and May 31	305	3 700	(X)	(X)	320	3 342	(X)	(X)
June 1 and November 30	272	3 245	(X)	(X)	304	3 002	(X)	(X)
Sheep and lambs	66	2 562	70	2 737	71	2 719	68	4 306
Any goats	8	80	5	40	19	405	1	52
All other livestock	221	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	628
Total – dollars	930 023
Commercial fertilizer – farms	488
Commercial fertilizer – acres on which used	41 447
Commercial fertilizer – tons	6 994
Commercial fertilizer – dollars	694 477
Lime – farms	236
Lime – acres on which used	8 486
Lime – tons	24 741
Lime – dollars	90 242
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	114
Insects on hay crops – dollars	591
Insects on other crops – farms	115
Insects on other crops – acres on which used	10 306
Insects on other crops – dollars	29 902
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	398
Nematodes in crops – dollars	1 109
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	225
Diseases in crops and orchards – dollars	3 274
Weeds or grass in crops – farms	212
Weeds or grass in crops – acres on which used	17 818
Weeds or grass in crops – dollars	98 413
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	320
Weeds or brush in pasture – dollars	881
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	37
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	66
Insect control on livestock and poultry – farms	170
Insect control on livestock and poultry – dollars	8 424

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	523	48 414	-	-	113	7 032	94	977	20	150
Improved pasture	173	18 020	-	-	38	1 626	33	227	7	51
Field corn for all purposes	368	22 555	-	-	286	19 503	237	2 164	154	1 553
Sorghums for all purposes	36	2 197	-	-	26	1 815	19	239	11	165
All small grains	285	9 467	-	-	188	6 899	163	667	35	163
Field crops other than corn, sorghums, small grains, silage, and field seeds	248	13 191	-	-	49	1 636	45	129	7	14
Hay or grass silage	500	19 113	-	-	82	2 491	75	378	10	52
Field seeds	41	1 258	-	-	6	231	3	10	3	11
Vegetables, sweet corn, or melons for sale	6	60	1	30	4	58	3	13	1	(Z)
Berries for sale	3	12	2	9	2	9	2	6	-	-
Land in orchards (see text)	9	146	-	-	7	137	7	19	-	-
Nursery or greenhouse products	8	14	4	8	5	7	4	4	-	-
All other crops	2	80	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	357	21 437	1 116 760	-	-	469	26 804	1 240 010
For silage (tons, green weight)	28	831	8 923	-	-	76	1 952	17 088
Cut for green or dry fodder, hogged or grazed	15	287	(X)	-	-	(NA)	855	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	30	2 070	107 653	-	-	33	820	42 284
For silage (tons, green weight)	-	-	-	-	-	15	125	1 105
Cut for dry forage or hay (tons, dry weight)	2	9	13	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	118	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	268	5 330	13 363	-	-	262	4 266	11 728
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	320	11 280	18 509	-	-	294	7 398	11 525
Small grain hay (tons, dry)	37	641	867	-	-	155	2 669	4 311
Other hay (tons, dry)	60	1 757	2 659	-	-	(NA)	4 706	6 287
Grass silage (tons, green)	2	65	167	-	-	3	125	700
Hay crops cut and fed green (tons, green)	1	40	190	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	383	24 416	-	-	61	1 184	116 920
Alfalfa seed (pounds)	-	-	-	-	-	2	21	1 000
Strawberries (pounds)	3	11	39 500	1	8	5	13	38 775

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	264	8 650	224 393	-	-	179	6 498	630	160	447	15 262	476 792
Winter wheat (bushels)	264	8 650	224 393	-	-	179	6 498	630	160	-	-	-
Oats for grain (bushels)	46	785	25 877	-	-	20	401	37	4	137	2 439	92 849
Barley for grain (bushels)	5	32	1 150	-	-	-	-	-	-	26	661	22 777
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	29	646	14 657
Soybeans for beans (bushels)	227	13 158	265 924	-	-	35	1 604	118	12	351	22 769	316 150
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	(Z) ~~10~~	~~81~~ ~~381~~	-	-	1	(Z) ~~10~~	(Z) ~~1~~	-	98	8	959
Tobacco (pounds)	11	21	35 784	-	-	11	21	10	2	11	31	37 224
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	60	1	30	10	107
Selected vegetables:						
Tomatoes	5	3	1	1	7	12
Sweet corn	3	27	1	5	4	54
Cucumbers and pickles	2	5	1	4	1	1
Watermelons	2	2	-	-	4	13
Snap beans, bush, pole	1	(Z)	-	-	4	9

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	9	146	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	148	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	8	104	3 166	5	1 150	7	2 016	6	567 246
	1964	20	(NA)	1 061	7	121	14	940	8	247 936
Peaches, all (pounds)	1969	7	35	2 045	1	25	6	2 020	6	109 000
	1964	24	(NA)	1 776	9	1 283	19	493	13	34 661
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	7	35	2 045	1	25	6	2 020	6	109 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	47	5	9	13	38	9	1 500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	45	5	15	9	30	3	38
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	54	3	13	13	41	3	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	154	7	82	11	72	4	925

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	11	36 900	1	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	120	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	62 400	2	172 000	2	35 000	4	(D)
Flower seeds, vegetable seeds, and vegetable plants	4	6 955	(Z)	8 368	1	1 920	-	640
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	7 222	36	17 221
Firewood and fuelwood	4	528	(NA)	(NA)
Sawlogs and veneer logs	8	2 282	(NA)	(NA)
Pulpwood	1	47	(NA)	(NA)
Other forest products	2	200	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 186	1 208
Land in farms ..... acres. .	218 289	204 715
Average size of farm ..... acres. .	184.0	169.5
Approximate land area ..... acres. .	258 368	258 565
Proportion in farms ..... percent. .	84.5	79.1
Value of land and buildings ..... dollars. .	64 362 739	(NA)
Average per farm ..... dollars. .	54 268	35 202
Average per acre ..... dollars. .	294.85	216.30
Land in Farms According to Use		
Total cropland ..... farms. .	1 123	1 106
acres. .	164 875	137 954
Harvested cropland ..... farms. .	1 002	1 048
acres. .	97 032	95 441
Number of farms by acres harvested:		
1 to 9 acres	126	172
10 to 19 acres	131	129
20 to 29 acres	94	104
30 to 49 acres	130	129
Number of farms by acres harvested:		
50 to 99 acres	218	186
100 to 199 acres	159	190
200 to 499 acres	129	122
500 to 999 acres	13	15
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	588	361
acres. .	35 662	18 148
All other cropland (see text) .. farms. .	597	(NA)
acres. .	32 181	24 365
Woodland including woodland pasture ..... farms. .	416	448
acres. .	16 998	17 751
All other land (see text) ..... farms. .	889	(NA)
acres. .	36 416	48 993
Irrigated land ..... farms. .	6	2
acres. .	54	212

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 186	218 289	1 002	206 335	97 032	6	1 095	54	1 208	204 715	1 048	95 441
Farms with—												
1 to 9 acres	64	231	34	163	109	-	-	-	62	295	37	154
10 to 49 acres	227	6 308	148	4 343	2 015	2	67	11	288	7 978	206	2 370
50 to 69 acres	80	4 728	66	3 855	1 839	-	-	-	88	5 127	73	1 565
70 to 99 acres	179	14 666	151	12 457	4 796	1	78	3	142	11 619	126	4 141
100 to 139 acres	134	15 676	123	14 386	5 805	-	-	-	138	15 946	128	6 324
140 to 179 acres	114	17 819	104	16 299	7 434	1	160	20	105	16 569	101	7 767
180 to 219 acres	56	10 971	55	10 773	4 630	-	-	-	74	14 586	73	7 068
220 to 259 acres	67	15 747	63	14 791	7 173	-	-	-	55	13 010	54	5 719
260 to 499 acres	171	60 643	166	59 222	27 743	2	790	20	187	65 605	182	32 523
500 to 999 acres	82	52 905	80	51 451	25 977	-	-	-	57	37 094	57	20 453
1,000 to 1,999 acres	10	(D)	10	(D)	(D)	-	-	-	10	(D)	10	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 186	1 208
acres. .	218 289	204 715
Harvested cropland ..... farms. .	1 002	1 048
acres. .	97 032	95 441
Full owners ..... farms. .	742	708
acres. .	87 170	76 241
Harvested cropland ... farms. .	581	572
acres. .	29 888	27 327
Part owners ..... farms. .	278	334
acres. .	98 083	99 004
Harvested cropland ... farms. .	265	326
acres. .	48 087	54 223
Tenants ..... farms. .	166	157
acres. .	33 036	24 837
Harvested cropland ... farms. .	156	143
acres. .	19 057	12 905
Percent of tenancy	13.9	13.0
Farm operators by age groups:		
Under 25 years	31	33
25 to 34 years	118	105
35 to 44 years	209	255
45 to 54 years	363	306
55 to 64 years	284	274
65 years and over	181	235
Average age	50.7	51.6
Farm operators by place of residence:		
On farm operated	800	1 024
Not on farm operated	243	(NA)
Farm operators reporting days of work off farm	664	564
1 to 49 days	126	116
50 to 99 days	39	
100 to 199 days	64	448
200 days and over	435	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	61	44
Class 2— " $20,000 to $39,999	156	82
Class 3— " $10,000 to $19,999	170	185
Class 4— " $5,000 to $9,999	217	194
Class 5— " $2,500 to $4,999	178	222
Class 6 (see text)	79	71
Part-time (see text)	247	271
Part retirement (see text)	77	138
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	16 213 957	15 038 500
Average per farm ..... dollars. .	13 671	12 449
Crops including nursery products and hay ..... farms. .	902	(NA)
dollars. .	6 298 022	5 077 457
Forest products ..... farms. .	24	28
dollars. .	6 612	19 080
Livestock, poultry, and their products ..... farms. .	815	(NA)
dollars. .	9 909 323	9 923 648

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	66	89
$250 to $499	30	76
$500 to $999	84	114
$1,000 to $1,499	90	76
$1,500 to $1,999	81	73
$2,000 to $2,499	62	52
$2,500 and over	773	728
Farms with farm-related income from--		
Customwork and other agricultural services, farms	152	(NA)
Customwork and other agricultural services, dollars	192 382	(NA)
Recreational services, farms	7	7
Recreational services, dollars	6 177	18 666
Government farm programs, farms	537	(NA)
Government farm programs, dollars	935 315	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 186	1 208
Farm production expenses, total (see text), dollars	11 779 306	(NA)
Number of farms with expenditures of--		
$1 to $499	108	(NA)
$500 to $999	120	(NA)
$1,000 to $1,999	173	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	222	(NA)
$10,000 and over	265	(NA)
Items reported both years, dollars	7 444 343	8 642 215
Livestock and poultry, farms	507	584
Livestock and poultry, dollars	1 685 829	3 233 250
Feed for livestock and poultry, farms	720	873
Feed for livestock and poultry, dollars	2 406 634	2 961 450
Commercially mixed formula feeds, farms	518	768
Commercially mixed formula feeds, tons	22 209	14 651
Commercially mixed formula feeds, dollars	1 692 943	1 215 350
Seeds, bulbs, plants, and trees, farms	837	918
Seeds, bulbs, plants, and trees, dollars	367 349	259 185
Commercial fertilizer, farms	808	780
Commercial fertilizer, dollars	753 787	486 695
Lime, farms	199	181
Lime, dollars	56 302	(NA)
Other agricultural chemicals (see text), farms	606	(NA)
Other agricultural chemicals (see text), dollars	338 577	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 159	1 101
Gasoline and other petroleum fuel and oil for the farm business, dollars	710 654	608 275
Hired farm labor, farms	579	616
Hired farm labor, dollars	1 130 222	817 025
Contract labor, machine hire, and customwork, farms	715	699
Contract labor, machine hire, and customwork, dollars	389 868	276 335
All other production expenses, farms	1 065	(NA)
All other production expenses, dollars	3 940 084	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 145	9 298 551
By value groups.		
$1 to $999	103	51 820
$1,000 to $4,999	541	1 339 945
$5,000 to $9,999	191	1 276 101
$10,000 to $19,999	168	2 213 076
$20,000 and over	142	4 417 609

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	909	1 123	598	660	408	463	1 024	1 273
Motortrucks including pickups	828	1 187	423	506	491	681	830	1 074
Tractors other than garden tractors and motor tillers	1 018	1 894	390	559	783	1 335	1 083	1 861
Riding garden tractors 7 hp and over	95	101	78	80	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	256	271	124	133	136	138	168	176
Cornpickers, corn heads, and picker-shellers	334	377	124	135	217	242	363	377
Pickup balers	258	269	82	82	177	187	291	307

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	797	(X)	797	(X)	957	(NA)	(NA)	(NA)
Cattle and calves	743	31 179	728	18 976	887	41 632	802	34 511
Farms with--								
1 to 4	44	106	81	190	216	(NA)	(NA)	(NA)
5 to 9	81	566	142	937		(NA)	(NA)	(NA)
10 to 19	148	2 096	213	2 933	191	(NA)	(NA)	(NA)
20 and over	470	28 411	292	14 916	480	(NA)	(NA)	(NA)
Cows and heifers that had calved	609	13 672	(X)	(X)	775	12 821	(NA)	(NA)
Milk cows	187	2 980	(X)	(X)	321	3 611	(NA)	(NA)
Farms with--								
1 or 2	93	123	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	9	34	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	14	84	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	71	2 739	(X)	(X)	92	(NA)	(NA)	(NA)
Hogs and pigs	346	41 385	356	62 830	474	42 035	451	65 177
Farms with--								
1 to 4	27	70	6	18	87	(NA)	35	(NA)
5 to 9	21	153	25	190		(NA)		(NA)
10 to 24	44	695	32	532	100	(NA)	416	(NA)
25 and over	254	40 467	293	62 090	287	(NA)		(NA)
Feeder pigs	(X)	(X)	59	6 247	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	296	8 065	(X)	(X)	383	7 975	(X)	(X)
December 1 of preceding year and May 31	262	4 326	(X)	(X)	329	4 081	(X)	(X)
June 1 and November 30	224	3 739	(X)	(X)	293	3 894	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	51	2 906	52	1 800	79	3 068	77	2 701
Horses and ponies	168	611	29	216	(NA)	(NA)	12	30
Chickens 3 months old or older	157	152 666	35	212 465	415	133 415	(NA)	87 158
Farms with–								
1 to 99	115	4 067	18	802	339	(NA)	(NA)	(NA)
100 to 399	36	6 505	11	1 877	65	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	3	1 400	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	208 386	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	154	113 006	33	212 205	382	115 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	300	-	-	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	610	627
For grain . . . farms	602	601
acres	35 359	26 278
bushels	2 721 902	1 591 450
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	60	(NA)
acres	970	2 639
Sorghums for all purposes except sirup . . . farms	116	81
For grain or seed . . . farms	106	59
acres	4 263	1 553
bushels	318 656	98 798
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	15	(NA)
acres	243	408
Wheat for grain . . . farms	432	539
acres	13 798	18 776
bushels	421 799	504 025
Other small grains for grain . . . farms	62	(NA)
acres	990	1 543
Soybeans for beans . . . farms	578	569
acres	29 734	28 821
bushels	943 513	725 105
Hay, excluding sorghum hay . . . farms	548	(NA)
acres	11 962	15 680
tons	30 572	35 841
Cotton . . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . . farms	179	148
acres	415	450
pounds	1 007 462	827 255
Irish potatoes and sweetpotatoes . . . farms	28	(NA)
acres	8 40	35
Vegetables, sweet corn, or melons for sale . . . farms	11	15
acres	37	107
Berries for sale . . . farms	4	6
acres	1	14
Land in orchards (see text) . . . farms	11	31
acres	300	653
Other crops . . . farms	27	(NA)
acres	320	(NA)
Greenhouse products under glass or other protection . . . farms	5	(NA)
sq. ft.	417 888	454 929

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	782	727
Land in farms . . . acres	193 592	178 588
Average size of farm . . . acres	247.5	245.6
Value of land and buildings . . . dollars	56 150 624	(NA)
Average per farm . . . dollars	71 803	(NA)
Average per acre . . . dollars	290.04	(NA)
Land in Farms According to Use		
Total cropland . . . farms	766	(NA)
acres	150 254	125 607
Harvested cropland . . . farms	722	691
acres	91 824	89 283
Number of farms by acres harvested:		
1 to 49 acres	212	(NA)
50 to 99 acres	208	(NA)
100 to 199 acres	159	(NA)
200 to 499 acres	128	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms	420	239
acres	30 695	14 981
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	247	299
acres	14 469	14 767
Cropland on which all crops failed . . . farms	43	75
acres	1 884	3 036
Cropland in cultivated summer fallow . . . farms	42	-
acres	1 436	-
Cropland idle . . . farms	188	123
acres	9 946	3 540
Total woodland . . . farms	287	296
acres	13 398	13 627
Woodland pastured . . . farms	194	228
acres	8 203	10 175
Woodland not pastured . . . farms	134	111
acres	5 195	3 452
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	251	389
acres	18 438	28 735
Improved pastureland and rangeland . . . farms	150	171
acres	10 053	8 165
Pastureland and rangeland not improved . . . farms	135	(NA)
acres	8 385	20 570
All other land (see text) . . . farms	525	650
acres	11 502	10 611
Irrigated land . . . farms	6	2
acres	54	212
Total pastureland (all types) . . . farms	606	(NA)
acres	57 336	53 891
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	143	(NA)
acres	10 890	(NA)
Stripcropping systems to control erosion . . . farms	11	(NA)
acres	529	(NA)
Cropland and pastureland having terraces . . . farms	147	(NA)
acres	8 756	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	782	727	193 592	722	187 926	91 824	6	1 095	54
Farms with—									
1 to 9 acres	21	20	72	13	54	37	-	-	-
10 to 49 acres	58	46	1 717	39	1 194	635	2	67	11
50 to 69 acres	36	26	2 112	31	1 797	1 290	-	-	-
70 to 99 acres	102	75	8 334	89	7 315	3 453	1	78	3
100 to 139 acres	92	95	10 881	86	10 156	4 725	-	-	-
140 to 179 acres	98	93	15 364	96	15 049	7 173	1	160	20
180 to 219 acres	52	67	10 180	52	10 180	4 502	-	-	-
220 to 259 acres	64	53	15 044	61	14 333	7 114	-	-	-
260 to 499 acres	166	184	59 015	164	58 429	27 697	2	790	20
500 to 999 acres	81	56	52 278	79	50 824	25 687	-	-	-
1,000 to 1,999 acres	10	10	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	1 435
Cropland—acres	1 263
Class 1-5 farms irrigated in 1969—number	6
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	1 095
Average per farm—acres	182.5
Cropland—acres	923
Harvested cropland—acres	214
Irrigated land—acres	54
Average per farm—acres	9.0

	1969
Irrigated land—Continued	
Cropland—farms	6
acres	54
Harvested—farms	3
acres	14
Used only for pasture—farms	3
acres	40
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	66
Class 1-5 farms with artificial drainage—number	92
Proportion of class 1-5 farms—percent	11.7
Land in farms—acres	32 951
Average per farm—acres	358.1
Drained land—acres	10 474
Average per farm—acres	113.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	790

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	782	-	727
acres	193 592	-	178 588
Harvested cropland—farms	722	-	691
acres	91 824	-	89 283
Full owners—farms	398	-	320
acres	66 214	-	(NA)
Harvested cropland—farms	349	-	(NA)
acres	25 660	-	(NA)
Part owners—farms	249	-	289
acres	95 991	-	(NA)
Harvested cropland—farms	245	-	(NA)
acres	47 638	-	(NA)
Tenants—farms	135	-	111
acres	31 387	-	(NA)
Harvested cropland—farms	128	-	(NA)
acres	18 526	-	(NA)
Percent of tenancy	17.2	0.0	15.2
Farms by type of organization:			
Individual or family—farms	629	-	(NA)
acres	141 479	-	(NA)
Partnership—farms	136	-	(NA)
acres	47 463	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	11	-	(NA)
acres	3 907	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	3 867	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	40	-	(NA)
Other—farms	6	-	(NA)
acres	743	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	21
25 to 34 years	84	-	57
35 to 44 years	138	-	164
45 to 54 years	233	-	203
55 to 64 years	205	-	185
65 years and over	104	-	97
Average age	50.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	559	-	620
Not on farm operated	147	-	60
Farm operators reporting days of work off farm	366	-	265
1 to 49 days	91	-	68
50 to 99 days	34	-	25
100 to 199 days	30	-	27
200 days and over	211	-	145

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1—Sales of $40,000 and over	61	44
Class 2— " $20,000 to $39,999	156	82
Class 3— " $10,000 to $19,999	170	185
Class 4— " $5,000 to $9,999	217	194
Class 5— " $2,500 to $4,999	178	222
Market value of all agricultural products sold (see text)—farms	782	727
dollars	15 632 450	14 415 745
Average per farm—dollars	19 990	19 829

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	168	222
$5,000 to $7,499	131	122
$7,500 to $9,999	86	72
$10,000 to $14,999	98	118
$15,000 to $19,999	72	67
$20,000 to $29,999	113	59
$30,000 to $39,999	43	23
$40,000 to $59,999	25	20
$60,000 and over	36	25
$60,000 to $79,999	18	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	669	6 067 253
Grains	616	4 547 138
Tobacco	140	558 638
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	154	166 767
Other field crops	7	28 840
Vegetables, sweet corn, and melons	8	17 030
Fruits, nuts, and berries	7	138 716
Nursery and greenhouse products	6	610 124
Forest products sold	18	6 197
Livestock, poultry, and their products sold	609	9 559 000
Poultry and poultry products	56	1 550 275
Dairy products	80	1 467 133
Dairy cattle and calves	95	237 784
Other cattle and calves	488	3 046 854
Hogs, sheep, and goats	325	3 212 313
Other livestock and livestock products	25	44 641
Farms with farm-related income from—		
Customwork and other agricultural services	133	183 355
Recreational services	5	4 377
Government farm programs	412	848 363

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	782	727
dollars.	11 134 656	(NA)
Number of farms with expenditures of—		
$1 to $1,999	74	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	217	(NA)
$10,000 to $19,999	146	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	30	(NA)
Items reported both years ..... dollars.	7 076 805	8 194 016
Livestock and poultry ..... farms.	383	(NA)
dollars.	1 626 897	3 150 379
Feed for livestock and poultry ..... farms.	515	549
dollars.	2 303 092	2 790 290
Commercially mixed formula feeds ..... farms.	411	511
tons.	21 889	(NA)
dollars.	1 665 870	1 147 709
Feed ingredients ..... farms.	111	(NA)
tons.	2 192	(NA)
dollars.	178 210	(NA)
Whole grains ..... farms.	212	321
tons.	9 572	(NA)
dollars.	390 892	1 487 822
Hay, green chop, and silage ..... farms.	97	171
tons.	3 647	(NA)
dollars.	68 120	154 759
Seeds, bulbs, plants, and trees ..... farms.	648	628
dollars.	350 023	239 029
Commercial fertilizer ..... farms.	615	575
dollars.	725 560	465 170
Lime ..... farms.	165	160
dollars.	48 986	(NA)
Other agricultural chemicals (see text) ..... farms.	483	(NA)
dollars.	330 106	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	778	727
dollars.	648 997	550 806
Gasoline ..... farms.	756	718
dollars.	445 430	416 332
Diesel oil ..... farms.	206	98
dollars.	87 247	27 618
LP gas, butane, and propane ..... farms.	107	78
dollars.	22 018	12 782
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	778	727
dollars.	94 302	94 074
Hired farm labor ..... farms.	468	502
dollars.	1 070 547	743 399
Workers by number of days worked:		
150 days or more ..... farms.	70	123
workers.	208	251
Less than 150 days ..... farms.	438	(NA)
workers.	1 899	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	31 914	(NA)
Machine hire and customwork ..... farms.	500	495
dollars.	319 775	254 943
All other production expenses ..... farms.	777	(NA)
dollars.	3 678 759	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	768	8 068 561
By value groups:		
$1 to $4,999	326	839 180
$5,000 to $9,999	155	1 036 301
$10,000 to $19,999	153	2 032 096
$20,000 to $29,999	80	1 884 946
$30,000 to $49,999	40	1 352 586
$50,000 and over	14	923 452

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	643	795	449	498	264	297	636	800
2 or 3	121	252	42	87	26	53	(NA)	(NA)
4 and over	5	26	1	5	2	8	(NA)	(NA)
Motortrucks including pickups	612	934	319	391	369	543	559	787
2 and over	196	518	54	126	95	269	(NA)	(NA)
Tractors other than garden tractors and motor tillers	697	1 449	317	462	525	987	707	1 410
2 or 3	353	811	89	194	253	578	(NA)	(NA)
4 and over	80	374	12	52	39	176	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	695	1 413	316	454	524	959	706	1 360
Crawler tractors	30	36	6	8	25	28	37	50
Riding garden tractors 7 hp and over	76	82	62	64	15	18	(NA)	(NA)
Grain and bean combines, self-propelled	245	260	119	128	130	132	151	154
Cornpickers, corn heads, and picker-shellers	300	343	119	130	188	213	(NA)	(NA)
Corn heads for combines	188	194	95	100	94	94	(NA)	(NA)
Other cornpickers and picker-shellers	143	149	29	30	115	119	(NA)	(NA)
Pickup balers	230	241	73	73	158	168	(NA)	(NA)
Windrowers, pull and self-propelled	32	32	15	15	17	17	(NA)	(NA)
Field forage harvesters, shear bar	70	71	25	25	45	46	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	111	(X)	28	(X)
Chickens 3 months old or older	109	149 993	27	209 541
Farms with–				
1 to 1,599	108	(D)	25	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	106	110 456	25	209 341
Pullets not yet of laying age	4	39 220	-	-
Other chickens	13	317	2	200
Broilers and other meat-type chickens less than 3 months old	1	150	-	-
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	1	(D)	1	(D)
Ducks, geese, and other poultry	5	54	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	244	126 765	(NA)	85 510
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	29 421

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	595	(X)	603	(X)	(X)	(X)
Any cattle, hogs, or sheep	587	(X)	602	(X)	(X)	(X)
Cattle and calves	548	28 253	562	17 488	123	4 073
Farms with–						
1 to 19	126	1 433	275	2 850	68	666
20 to 49	228	7 202	202	5 890	34	1 010
50 to 99	138	9 488	60	3 958	15	1 073
100 to 199	44	6 231	17	2 137	4	(D)
200 and over	12	3 899	8	2 653	2	(D)
200 to 499	10	(D)	7	(D)	2	(D)
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	388	8 732	68	2 825
Farms with–						
1 to 9	(X)	(X)	217	805	17	82
10 to 19	(X)	(X)	76	1 077	19	259
20 to 49	(X)	(X)	55	1 657	16	518
50 to 99	(X)	(X)	23	1 625	12	870
100 and over	(X)	(X)	17	3 568	4	1 096
100 to 199	(X)	(X)	11	1 472	2	(D)
200 to 499	(X)	(X)	5	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	443	8 756	59	1 248
Farms with–						
1 to 9	(X)	(X)	145	758	19	95
10 to 19	(X)	(X)	135	1 827	17	230
20 to 49	(X)	(X)	135	3 730	18	492
50 to 99	(X)	(X)	22	1 429	3	(D)
100 and over	(X)	(X)	6	1 012	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	404	6 784	(X)	(X)	(X)	(X)
Bulls and steers, including calves	484	8 931	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	73	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	598	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	569	37 558	555	32 703	(NA)	23 973
Cattle	(NA)	(NA)	373	25 259	104	22 064
Calves	(NA)	(NA)	415	7 444	108	1 909

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	465	12 538	536	25 406	148	2 847	392	9 691
Farms with-								
1 to 19	217	2 093	152	1 689	85	261	205	1 967
20 to 49	184	5 446	220	6 922	46	1 439	147	4 282
50 to 99	57	3 823	115	7 723	17	1 147	34	2 367
100 and over	7	1 176	49	9 072	-	-	6	1 075
1964								
Total on place	500	10 988	(NA)	34 290	210	3 268	(NA)	7 720

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	300	40 710	318	61 574	351	39 739	351	61 877
Farms with—								
1 to 24	57	653	46	566	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 182	42	1 655	(NA)	(NA)	(NA)	(NA)
50 to 99	64	4 584	71	5 030	(NA)	(NA)	(NA)	(NA)
100 and over	118	33 291	159	54 323	(NA)	(NA)	(NA)	(NA)
100 to 199	69	9 227	73	10 034	(NA)	(NA)	(NA)	(NA)
200 and over	49	24 064	86	44 289	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	247	6 366	(X)	(X)	271	4 791	(X)	(X)
Other hogs and pigs	283	34 344	(X)	(X)	338	34 948	(X)	(X)
Feeder pigs sold	(X)	(X)	50	5 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	264	7 918	(X)	(X)	298	7 546	(X)	(X)
December 1 of preceding year and May 31	233	4 239	(X)	(X)	266	3 849	(X)	(X)
June 1 and November 30	203	3 679	(X)	(X)	235	3 697	(X)	(X)
Sheep and lambs	33	2 416	33	1 497	50	2 438	48	2 157
Any goats	5	27	-	-	2	10	-	-
All other livestock	107	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	654	Nematodes in crops — farms	2
Total — dollars	1 104 652	Nematodes in crops — acres on which used	26
Commercial fertilizer — farms	561	Nematodes in crops — dollars	260
Commercial fertilizer — acres on which used	55 741	Diseases in crops and orchards — farms	6
Commercial fertilizer — tons	8 738	Diseases in crops and orchards — acres on which used	182
Commercial fertilizer — dollars	725 560	Diseases in crops and orchards — dollars	2 610
Lime — farms	165	Weeds or grass in crops — farms	368
Lime — acres on which used	4 133	Weeds or grass in crops — acres on which used	40 232
Lime — tons	12 651	Weeds or grass in crops — dollars	224 457
Lime — dollars	48 986	Weeds or brush in pasture — farms	35
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture — acres on which used	1 024
Insects on hay crops — farms	7	Weeds or brush in pasture — dollars	4 029
Insects on hay crops — acres on which used	119	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	32
Insects on hay crops — dollars	139	Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	216
Insects on other crops — farms	245	Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	3 263
Insects on other crops — acres on which used	15 338	Insect control on livestock and poultry — farms	168
Insects on other crops — dollars	79 386	Insect control on livestock and poultry — dollars	13 035

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	420	30 695	3	40	110	4 620	97	524	15	62
Improved pasture	150	10 053	-	-	68	4 287	61	539	7	59
Field corn for all purposes	535	35 320	-	-	379	27 263	306	3 176	185	1 800
Sorghums for all purposes	105	4 258	-	-	75	3 386	57	464	28	138
All small grains	385	13 969	-	-	226	9 430	195	724	31	163
Field crops other than corn, sorghums, small grains, silage, and field seeds	530	28 633	1	(Z)	221	5 517	212	753	18	162
Hay or grass silage	409	10 383	-	-	44	924	42	134	3	9
Field seeds	13	172	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	27	1	1	4	15	4	2	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	273	-	-	6	273	5	20	1	5
Nursery or greenhouse products	6	47	4	14	3	5	3	3	-	-
All other crops	2	90	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	528	34 410	2 674 206	-	-	489	25 163	1 540 199
For silage (tons, green weight)	51	845	11 433	-	-	85	2 048	22 289
Cut for green or dry fodder, hogged or grazed	9	65	(X)	-	-	(NA)	439	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	95	4 015	305 841	-	-	54	1 490	95 832
For silage (tons, green weight)	11	141	2 965	-	-	18	328	3 908
Cut for dry forage or hay (tons, dry weight)	1	30	300	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	72	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	324	6 159	19 594	-	-	387	7 057	21 132
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	143	3 005	5 107	-	-	204	4 006	6 868
Small grain hay (tons, dry)	19	324	572	-	-	61	883	1 100
Other hay (tons, dry)	26	632	798	-	-	(NA)	1 523	2 029
Grass silage (tons, green)	2	175	1 400	-	-	8	196	1 365
Hay crops cut and fed green (tons, green)	6	88	558	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	136	9 755	-	-	19	262	19 584
Alfalfa seed (pounds)	2	36	2 340	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	8	26 400

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	360	13 017	400 875	-	-	218	9 099	682	163	441	17 597	474 814
Winter wheat (bushels)	360	13 017	400 875	-	-	218	9 099	682	163	-	-	-
Oats for grain (bushels)	57	911	42 788	-	-	21	331	42	-	94	1 380	42 883
Barley for grain (bushels)	1	35	1 750	-	-	-	-	-	-	6	53	1 815
Rye for grain (bushels)	3	6	240	-	-	-	-	-	-	2	32	445
Soybeans for beans (bushels)	457	28 211	901 809	-	-	92	5 104	393	160	457	27 372	698 406
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	6	508	-	-	3	1	1	-	58	25	1 561
Tobacco (pounds)	139	383	945 969	-	-	139	380	347	2	114	407	765 513
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	27	1	1	9	43
Selected vegetables:						
Tomatoes	4	3	-	-	5	9
Sweet corn	4	9	-	-	3	21
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	2	3	-	-	-	-
Snap beans, bush, pole	4	2	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	273	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	632	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	169	5 250	2	1 200	4	4 050	4	1 977 700
	1964	13	(NA)	17 138	5	6 503	12	10 635	12	3 640 238
Peaches, all (pounds)	1969	5	104	9 060	5	4 220	5	4 840	5	298 540
	1964	13	(NA)	9 771	7	6 859	11	2 912	11	341 110
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	5	104	9 060	5	4 220	5	4 840	5	298 540
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	15	2	3	4	12	4	5 650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	8	3	4	3	4	2	40
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	28	2	12	3	16	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	55	2	20	5	35	4	254

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	36	(D)	6	(X)	45	137 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	750	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	311 388	1	384 943	6	308 500	2	320 000
Flower seeds, vegetable seeds, and vegetable plants	3	19 000	-	24 875	6	141 000	-	107 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	3 903	22	9 853
Firewood and fuelwood	2	90	(NA)	(NA)
Sawlogs and veneer logs	5	2 000	(NA)	(NA)
Pulpwood	2	84	(NA)	(NA)
Other forest products	1	120	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 626	1 729
Land in farms ..... acres	295 475	264 285
Average size of farm ..... acres	181.7	152.9
Approximate land area ..... acres	457 728	456 965
Proportion in farms ..... percent	64.6	57.8
Value of land and buildings ..... dollars	76 769 859	(NA)
Average per farm ..... dollars	47 213	29 312
Average per acre ..... dollars	259.81	195.40
Land in Farms According to Use		
Total cropland ..... farms	1 556	1 531
acres	240 338	180 584
Harvested cropland ..... farms	1 323	1 420
acres	183 211	149 395
Number of farms by acres harvested:		
1 to 9 acres	129	170
10 to 19 acres	166	176
20 to 29 acres	123	127
30 to 49 acres	162	222
Number of farms by acres harvested:		
50 to 99 acres	240	255
100 to 199 acres	212	264
200 to 499 acres	217	168
500 to 999 acres	61	33
1,000 acres and over	13	5
Cropland used only for pasture or grazing ..... farms	724	506
acres	28 919	17 954
All other cropland (see text) ..... farms	758	(NA)
acres	28 208	13 235
Woodland including woodland pasture ..... farms	738	1 028
acres	38 232	52 703
All other land (see text) ..... farms	1 018	(NA)
acres	16 905	30 974
Irrigated land ..... farms	93	31
acres	10 220	3 593

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 626	295 475	1 323	269 895	183 211	93	37 426	10 220	1 729	264 285	1 420	149 395
Farms with–												
1 to 9 acres	66	269	19	100	55	-	-	-	44	225	23	110
10 to 49 acres	395	11 326	262	7 701	4 708	12	254	163	488	14 140	312	4 908
50 to 69 acres	99	5 770	82	4 814	2 813	4	244	244	139	8 114	119	3 922
70 to 99 acres	200	16 410	160	13 111	7 198	2	163	80	210	17 053	177	7 652
100 to 139 acres	187	21 630	166	19 205	10 048	6	733	287	215	24 867	190	13 205
140 to 179 acres	146	23 076	136	21 395	12 936	5	777	185	160	25 075	147	13 622
180 to 219 acres	101	19 788	89	17 388	10 223	1	200	34	97	19 151	92	11 352
220 to 259 acres	68	16 227	66	15 765	9 056	4	940	189	96	22 846	90	12 169
260 to 499 acres	248	87 650	233	82 293	60 016	33	11 954	3 780	200	69 799	192	44 874
500 to 999 acres	94	64 651	89	61 549	49 180	20	14 511	3 221	64	42 152	62	25 569
1,000 to 1,999 acres	20	(D)	20	(D)	16 918	6	7 650	2 037	16	20 866	16	12 016
2,000 acres and over	2	(D)	1	(D)	60	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 626	1 729
acres	295 475	264 285
Harvested cropland ..... farms	1 323	1 420
acres	183 211	149 395
Full owners ..... farms	964	998
acres	113 390	101 695
Harvested cropland ... farms	695	714
acres	44 886	36 261
Part owners ..... farms	481	511
acres	145 959	130 565
Harvested cropland ... farms	463	502
acres	110 876	91 671
Tenants ..... farms	181	218
acres	36 126	31 741
Harvested cropland ... farms	165	203
acres	27 449	21 437
Percent of tenancy	11.1	12.6
Farm operators by age groups:		
Under 25 years	39	34
25 to 34 years	188	179
35 to 44 years	332	357
45 to 54 years	465	475
55 to 64 years	428	437
65 years and over	174	247
Average age	48.9	50.6
Farm operators by place of residence:		
On farm operated	1 154	1 485
Not on farm operated	286	(NA)
Farm operators reporting days of work off farm	921	695
1 to 49 days	155	201
50 to 99 days	95	
100 to 199 days	200	494
200 days and over	471	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	28	38
Class 2– " $20,000 to $39,999	82	74
Class 3– " $10,000 to $19,999	186	218
Class 4– " $5,000 to $9,999	275	269
Class 5– " $2,500 to $4,999	345	268
Class 6 (see text)	194	305
Part time (see text)	407	359
Part retirement (see text)	109	198
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	10 274 358	10 642 500
Average per farm ..... dollars	6 318	6 155
Crops including nursery products and hay ..... farms	1 200	(NA)
dollars	7 545 165	9 056 720
Forest products ..... farms	44	57
dollars	35 302	30 932
Livestock, poultry, and their products ..... farms	804	(NA)
dollars	2 693 891	1 551 373

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	148	256
$250 to $499	93	104
$500 to $999	177	188
$1,000 to $1,499	152	122
$1,500 to $1,999	131	106
$2,000 to $2,499	86	85
$2,500 and over	839	868
Farms with farm-related income from—		
Customwork and other agricultural services—farms	217	(NA)
Customwork and other agricultural services—dollars	316 479	(NA)
Recreational services—farms	5	3
Recreational services—dollars	1 550	(D)
Government farm programs—farms	852	(NA)
Government farm programs—dollars	1 322 895	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 626	1 729
Farm production expenses, total (see text)—dollars	9 166 482	(NA)
Number of farms with expenditures of—		
$1 to $499	216	(NA)
$500 to $999	173	(NA)
$1,000 to $1,999	297	(NA)
$2,000 to $2,999	171	(NA)
$3,000 to $4,999	226	(NA)
$5,000 to $9,999	298	(NA)
$10,000 and over	245	(NA)
Items reported both years—dollars	5 001 902	3 573 795
Livestock and poultry—farms	435	458
Livestock and poultry—dollars	608 181	261 725
Feed for livestock and poultry—farms	796	1 152
Feed for livestock and poultry—dollars	856 883	538 535
Commercially mixed formula feeds—farms	547	821
Commercially mixed formula feeds—tons	6 715	4 035
Commercially mixed formula feeds—dollars	562 687	310 405
Seeds, bulbs, plants, and trees—farms	1 132	1 302
Seeds, bulbs, plants, and trees—dollars	531 725	386 745
Commercial fertilizer—farms	1 255	1 202
Commercial fertilizer—dollars	965 761	589 235
Lime—farms	283	290
Lime—dollars	86 415	(NA)
Other agricultural chemicals (see text)—farms	683	(NA)
Other agricultural chemicals (see text)—dollars	204 395	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 587	1 393
Gasoline and other petroleum fuel and oil for the farm business—dollars	949 336	759 745
Hired farm labor—farms	757	702
Hired farm labor—dollars	617 323	547 295
Contract labor, machine hire, and customwork—farms	784	796
Contract labor, machine hire, and customwork—dollars	472 693	490 515
All other production expenses—farms	1 336	(NA)
All other production expenses—dollars	3 873 770	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 553	11 349 368
By value groups:		
$1 to $999	144	83 305
$1,000 to $4,999	785	1 852 713
$5,000 to $9,999	271	1 798 937
$10,000 to $19,999	207	2 610 580
$20,000 and over	146	5 003 833

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	946	1 103	539	580	467	523	1 194	1 375
Motortrucks including pickups	1 279	1 856	773	910	706	946	1 338	1 677
Tractors other than garden tractors and motor tillers	1 381	2 483	582	802	1 037	1 601	1 377	2 187
Riding garden tractors 7 hp and over	94	98	67	68	28	30	(NA)	(NA)
Grain and bean combines, self-propelled	377	425	193	204	201	221	311	335
Cornpickers, corn heads, and picker-shellers	145	156	49	50	98	106	160	173
Pickup balers	103	107	48	48	59	59	82	82

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	804	(X)	776	(X)	1 180	(NA)	(NA)	(NA)
Cattle and calves	615	15 734	553	9 807	1 013	19 136	701	8 902
Farms with—								
1 to 4	116	267	139	325	471	(NA)	(NA)	(NA)
5 to 9	95	636	135	911		(NA)	(NA)	(NA)
10 to 19	167	2 423	146	1 924	226	(NA)	(NA)	(NA)
20 and over	237	12 408	133	6 647	316	(NA)	(NA)	(NA)
Cows and heifers that had calved	493	7 186	(X)	(X)	927	8 833	(NA)	(NA)
Milk cows	136	361	(X)	(X)	304	821	(NA)	(NA)
Farms with—								
1 or 2	113	151	(X)	(X)	253	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	5	31	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	5	134	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	488	17 980	460	33 645	596	12 842	411	20 714
Farms with—								
1 to 4	77	191	25	51	276	(NA)	86	(NA)
5 to 9	91	644	41	285		(NA)		(NA)
10 to 24	124	1 998	117	1 856	170	(NA)	325	(NA)
25 and over	196	15 147	277	31 453	150	(NA)		(NA)
Feeder pigs	(X)	(X)	262	20 171	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	420	4 472	(X)	(X)	485	2 708	(X)	(X)
December 1 of preceding year and May 31	356	2 320	(X)	(X)	363	1 398	(X)	(X)
June 1 and November 30	341	2 152	(X)	(X)	391	1 310	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	241	5	165	15	543	15	564
Horses and ponies	226	686	28	53	(NA)	(NA)	30	51
Chickens 3 months old or older	273	40 757	22	53 319	603	52 748	(NA)	19 959
Farms with–								
1 to 99	250	6 047	7	276	547	(NA)	(NA)	(NA)
100 to 399	16	2 160	9	1 903	44	(NA)	(NA)	(NA)
400 to 1,599	4	2 050	2	900	9	(NA)	(NA)	(NA)
1,600 and over	3	30 500	4	50 240	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	256	36 045	19	18 797	567	49 103	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	146	-	-	(NA)	(NA)	-	-
Other livestock and poultry	93	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	369	753
(acres)	338	715
For grain (farms)	8 963	13 152
(acres)	394 805	464 495
(bushels)		
Cut for silage, green or dry fodder, or hogged or grazed (farms)	45	(NA)
(acres)	755	1 155
Sorghums for all purposes except sirup (farms)	82	38
(acres)	71	5
For grain or seed (farms)	1 950	57
(acres)	70 429	2 030
(bushels)		
Cut for silage, dry forage or hay, or hogged or grazed (farms)	14	(NA)
(acres)	180	224
Wheat for grain (farms)	615	543
(acres)	15 995	17 870
(bushels)	484 750	461 975
Other small grains for grain (farms)	38	(NA)
(acres)	2 159	2 504
Soybeans for beans (farms)	994	980
(acres)	138 190	97 725
(bushels)	2 355 811	1 966 950
Hay, excluding sorghum hay (farms)	273	(NA)
(acres)	6 673	6 360
(tons)	9 836	7 675
Cotton (farms)	677	911
(acres)	12 941	15 949
(bales)	12 246	17 997
Peanuts for nuts (farms)	3	-
(acres)	1	-
(pounds)	500	-
Tobacco (farms)	-	1
(acres)	-	(Z)
(pounds)	-	300
Irish potatoes and sweetpotatoes (farms)	33	(NA)
(acres)	32 45	14
Vegetables, sweet corn, or melons for sale (farms)	59	83
(acres)	688	632
Berries for sale (farms)	15	10
(acres)	18	6
Land in orchards (see text) (farms)	17	31
(acres)	52	39
Other crops (farms)	50	(NA)
(acres)	1 583	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq.ft.)	2	11 446

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	916	867
Land in farms (acres)	249 219	204 397
Average size of farm (acres)	272.0	235.7
Value of land and buildings (dollars)	64 404 850	(NA)
Average per farm (dollars)	70 310	(NA)
Average per acre (dollars)	258.42	(NA)
Land in Farms According to Use		
Total cropland (farms)	900	(NA)
(acres)	211 175	156 220
Harvested cropland (farms)	861	848
(acres)	173 475	137 638
Number of farms by acres harvested:		
1 to 49 acres	138	(NA)
50 to 99 acres	220	(NA)
100 to 199 acres	212	(NA)
200 to 499 acres	217	(NA)
500 to 999 acres	61	(NA)
1,000 acres and over	13	(NA)
1,000 to 1,999 acres	13	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	364	267
(acres)	17 703	9 896
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	107	93
(acres)	2 668	2 881
Cropland on which all crops failed (farms)	53	59
(acres)	2 577	1 881
Cropland in cultivated summer fallow (farms)	78	-
(acres)	2 666	-
Cropland idle (farms)	325	113
(acres)	12 086	3 924
Total woodland (farms)	409	494
(acres)	26 779	31 755
Woodland pastured (farms)	187	209
(acres)	10 737	10 651
Woodland not pastured (farms)	267	386
(acres)	16 042	21 104
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	102	224
(acres)	3 577	9 969
Improved pastureland and rangeland (farms)	62	129
(acres)	1 739	4 861
Pastureland and rangeland not improved (farms)	48	(NA)
(acres)	1 838	5 108
All other land (see text) (farms)	537	824
(acres)	7 688	6 447
Irrigated land (farms)	76	30
(acres)	9 783	3 592
Total pastureland (all types) (farms)	451	(NA)
(acres)	32 017	30 516
Conservation Practices		
Grain or row crops farmed on the contour (farms)	10	(NA)
(acres)	1 467	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	3	(NA)
(acres)	168	(NA)

Class 1-5 Farms

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

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	916	867	249 219	861	241 979	173 475	76	36 723	9 783
Farms with–									
1 to 9 acres	10	3	46	4	28	9	-	-	-
10 to 49 acres	43	31	1 278	20	688	473	1	40	6
50 to 69 acres	33	59	1 933	31	1 822	1 413	-	-	-
70 to 99 acres	92	103	7 693	87	7 242	5 333	2	163	80
100 to 139 acres	121	144	14 109	119	13 859	9 081	4	488	251
140 to 179 acres	123	120	19 339	120	18 851	12 294	5	777	185
180 to 219 acres	81	75	15 892	78	15 294	9 903	1	200	34
220 to 259 acres	64	79	15 298	63	15 076	8 961	4	940	189
260 to 499 acres	236	178	83 628	229	80 996	59 850	33	11 954	3 780
500 to 999 acres	92	59	63 429	89	61 549	49 180	20	14 511	3 221
1,000 to 1,999 acres	20	16	(D)	20	(D)	16 918	6	7 650	2 037
2,000 acres and over	1	-	(D)	1	(D)	60	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years, number	81
Proportion of all class 1 5 farms, percent	8.8
Land in farms, acres	38 995
Cropland, acres	37 021
Class 1-5 farms irrigated in 1969, number	76
Proportion of all class 1-5 farms, percent	8.2
Land in farms, acres	36 723
Average per farm, acres	483.1
Cropland, acres	35 187
Harvested cropland, acres	31 130
Irrigated land, acres	9 783
Average per farm, acres	128.7
Irrigated land–Continued	
Cropland, farms	76
acres	9 783
Harvested, farms	74
acres	9 226
Used only for pasture, farms	4
acres	517
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	11 062
Class 1-5 farms with artificial drainage, number	333
Proportion of class 1-5 farms, percent	36.3
Land in farms, acres	102 654
Average per farm, acres	308.2
Drained land, acres	83 327
Average per farm, acres	250.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	50
Land in farms, acres	26 194

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators, farms	916	20	867
acres	249 219	2 624	204 397
Harvested cropland, farms	861	18	848
acres	173 475	2 192	137 638
Full owners, farms	386	7	303
acres	76 001	778	(NA)
Harvested cropland, farms	336	5	(NA)
acres	37 744	662	(NA)
Part owners, farms	415	11	423
acres	140 470	1 690	(NA)
Harvested cropland, farms	413	11	(NA)
acres	109 768	1 391	(NA)
Tenants, farms	115	2	139
acres	32 748	156	(NA)
Harvested cropland, farms	112	2	(NA)
acres	25 963	139	(NA)
Percent of tenancy	12.5	10.6	16.0
Farms by type of organization			
Individual or family, farms	817	20	(NA)
acres	211 031	2 624	(NA)
Partnership, farms	95	-	(NA)
acres	36 204	-	(NA)
Corporation, including family owned, farms	3	-	(NA)
acres	1 683	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	1 683	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	301	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	24
25 to 34 years	126	1	124
35 to 44 years	187	2	205
45 to 54 years	284	6	255
55 to 64 years	236	9	210
65 years and over	65	2	49
Average age	47.8	54.6	(NA)
Farm operators by place of residence:			
On farm operated	737	17	762
Not on farm operated	98	1	37
Farm operators reporting days of work off farm	420	6	244
1 to 49 days	107	-	74
50 to 99 days	63	1	46
100 to 199 days	83	2	33
200 days and over	167	3	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1–Sales of $40,000 and over	28	38
Class 2– " $20,000 to $39,999	82	74
Class 3– " $10,000 to $19,999	186	218
Class 4 " $5,000 to $9,999	275	269
Class 5 " $2,500 to $4,999	345	268
Market value of all agricultural products sold (see text), farms	916	867
dollars	9 606 763	9 859 159
Average per farm, dollars	10 487	11 371
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	77	(X)
$2,500 to $4,999	268	269
$5,000 to $7,499	164	162
$7,500 to $9,999	111	107
$10,000 to $14,999	125	147
$15,000 to $19,999	61	71
$20,000 to $29,999	57	48
$30,000 to $39,999	25	26
$40,000 to $59,999	16	22
$60,000 and over	12	16
$60,000 to $79,999	8	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	803	7 204 610
Grains	779	5 960 637
Tobacco	-	-
Cotton and cottonseed	481	1 002 884
Field seeds, hay, forage, and silage	70	91 734
Other field crops	6	11 186
Vegetables, sweet corn, and melons	52	106 950
Fruits, nuts, and berries	10	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	39	30 352
Livestock, poultry, and their products sold	450	2 371 801
Poultry and poultry products	21	201 613
Dairy products	6	74 746
Dairy cattle and calves	22	43 469
Other cattle and calves	295	1 151 756
Hogs, sheep, and goats	289	896 982
Other livestock and livestock products	15	3 235
Farms with farm-related income from–		
Customwork and other agricultural services	173	294 914
Recreational services	3	1 150
Government farm programs	580	1 167 143

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	916	867
... dollars	8 297 779	(NA)
Number of farms with expenditures of–		
$1 to $1,999	95	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	197	(NA)
$5,000 to $9,999	287	(NA)
$10,000 to $19,999	160	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	21	(NA)
Items reported both years ... dollars	4 444 880	3 143 787
Livestock and poultry ... farms	253	(NA)
... dollars	536 415	191 253
Feed for livestock and poultry ... farms	426	526
... dollars	708 588	377 155
Commercially mixed formula feeds ... farms	354	378
... tons	5 845	(NA)
... dollars	494 584	246 570
Feed ingredients ... farms	87	(NA)
... tons	763	(NA)
... dollars	51 689	(NA)
Whole grains ... farms	173	256
... tons	2 878	(NA)
... dollars	126 442	88 602
Hay, green chop, and silage ... farms	99	186
... tons	1 145	(NA)
... dollars	35 873	41 983
Seeds, bulbs, plants, and trees ... farms	754	833
... dollars	491 348	358 404
Commercial fertilizer ... farms	825	810
... dollars	887 716	548 080
Lime ... farms	191	247
... dollars	68 059	(NA)
Other agricultural chemicals (see text) ... farms	507	(NA)
... dollars	193 267	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	914	867
... dollars	838 564	695 247
Gasoline ... farms	869	857
... dollars	553 095	518 520
Diesel oil ... farms	394	131
... dollars	170 922	69 196
LP gas, butane, and propane ... farms	152	144
... dollars	36 504	26 456
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	911	867
... dollars	78 043	81 075
Hired farm labor ... farms	553	567
... dollars	572 506	527 940
Workers by number of days worked: 150 days or more ... farms	81	119
... workers	122	182
Less than 150 days ... farms	524	(NA)
... workers	1 845	(NA)
Contract labor ... farms	30	(NA)
... dollars	19 282	(NA)
Machine hire and customwork ... farms	516	521
... dollars	390 461	445 708
All other production expenses ... farms	884	(NA)
... dollars	3 591 573	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	896	9 624 839
By value groups:		
$1 to $4,999	340	890 069
$5,000 to $9,999	231	1 562 197
$10,000 to $19,999	182	2 290 580
$20,000 to $29,999	70	1 572 177
$30,000 to $49,999	47	1 657 820
$50,000 and over	26	1 651 996

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	562	653	348	378	248	275	601	705
2 or 3	74	156	25	55	23	50	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	822	1 368	540	673	464	695	784	1 109
2 and over	355	961	94	227	173	404	(NA)	(NA)
Tractors other than garden tractors and motor tillers	847	1 742	446	648	617	1 094	827	1 562
2 or 3	456	1 049	140	307	288	650	(NA)	(NA)
4 and over	87	389	10	45	33	148	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	842	1 696	444	640	608	1 056	821	1 544
Crawler tractors	34	46	7	8	28	38	15	18
Riding garden tractors 7 hp and over	64	66	50	51	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	346	394	178	189	185	205	291	315
Cornpickers, corn heads, and picker-shellers	131	141	44	45	88	96	(NA)	(NA)
Corn heads for combines	56	57	24	24	32	33	(NA)	(NA)
Other cornpickers and picker-shellers	77	84	20	21	58	63	(NA)	(NA)
Pickup balers	80	80	38	38	42	42	(NA)	(NA)
Windrowers, pull and self-propelled	31	31	12	12	19	19	(NA)	(NA)
Field forage harvesters, shear bar	23	23	8	8	15	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	108	(X)	14	(X)
Chickens 3 months old or older	107	35 572	12	52 217
Farms with—				
1 to 1,599	104	5 072	8	1 977
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	1	3 640
10,000 and over	1	(D)	3	46 600
Hens and pullets of laying age excluding started pullets	101	31 271	9	17 695
Pullets not yet of laying age	11	4 147	4	34 512
Other chickens	17	154	1	10
Broilers and other meat-type chickens less than 3 months old	4	134	-	-
Turkeys	9	37	-	-
Turkey hens kept for breeding	6	23	-	-
Other turkeys	5	14	-	-
Ducks, geese, and other poultry	13	1 717	3	531
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	243	37 667	(NA)	17 088
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	18	207

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	464	(X)	441	(X)	(X)	(X)
Any cattle, hogs, or sheep	436	(X)	436	(X)	(X)	(X)
Cattle and calves	319	11 737	314	8 077	56	1 553
Farms with—						
1 to 19	149	1 421	188	1 601	42	355
20 to 49	104	3 231	96	2 859	8	217
50 to 99	49	3 231	19	1 214	4	(D)
100 to 199	8	1 108	6	809	-	-
200 and over	9	2 746	5	1 594	2	(D)
200 to 499	8	(D)	4	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	202	3 321	16	842
Farms with—						
1 to 9	(X)	(X)	123	432	4	(D)
10 to 19	(X)	(X)	37	469	3	38
20 to 49	(X)	(X)	31	824	6	170
50 to 99	(X)	(X)	6	330	2	(D)
100 and over	(X)	(X)	5	1 266	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	273	4 756	44	711
Farms with—						
1 to 9	(X)	(X)	115	474	20	76
10 to 19	(X)	(X)	79	1 084	19	240
20 to 49	(X)	(X)	69	1 987	3	91
50 to 99	(X)	(X)	5	419	1	(D)
100 and over	(X)	(X)	5	792	1	(D)
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	261	3 077	(X)	(X)	(X)	(X)
Bulls and steers, including calves	277	3 298	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	531	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	447	12 056	350	6 389	(NA)	681
Cattle	(NA)	(NA)	203	2 212	16	282
Calves	(NA)	(NA)	312	4 177	34	399

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	275	5 362	316	11 502	63	235	254	5 127
Farms with-								
1 to 19	178	1 363	149	1 370	60	125	161	1 293
20 to 49	77	2 143	103	3 202	3	110	73	2 023
50 to 99	12	686	47	3 121	-	-	13	770
100 and over	8	1 170	17	3 809	-	-	7	1 041
1964								
Total on place	413	5 486	(NA)	11 530	131	526	(NA)	4 960

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	290	15 144	286	29 309	305	9 918	246	16 760
Farms with–								
1 to 24	128	1 387	69	920	(NA)	(NA)	(NA)	(NA)
25 to 49	56	1 948	62	2 269	(NA)	(NA)	(NA)	(NA)
50 to 99	60	3 779	67	4 757	(NA)	(NA)	(NA)	(NA)
100 and over	46	8 030	88	21 363	(NA)	(NA)	(NA)	(NA)
100 to 199	31	3 809	53	7 056	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 221	35	14 307	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	243	3 538	(X)	(X)	231	1 393	(X)	(X)
Other hogs and pigs	250	11 606	(X)	(X)	285	8 525	(X)	(X)
Feeder pigs sold	(X)	(X)	146	16 901	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	255	3 835	(X)	(X)	250	2 085	(X)	(X)
December 1 of preceding year and May 31	226	1 995	(X)	(X)	205	1 104	(X)	(X)
June 1 and November 30	220	1 840	(X)	(X)	214	981	(X)	(X)
Sheep and lambs	3	144	3	114	7	342	7	474
Any goats	5	19	-	-	17	126	2	3
All other livestock	132	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	844
Total – dollars	1 149 042
Commercial fertilizer – farms	769
Commercial fertilizer – acres on which used	92 623
Commercial fertilizer – tons	11 268
Commercial fertilizer – dollars	887 716
Lime – farms	191
Lime – acres on which used	7 565
Lime – tons	16 177
Lime – dollars	68 059
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	100
Insects on hay crops – dollars	351
Insects on other crops – farms	92
Insects on other crops – acres on which used	8 581
Insects on other crops – dollars	26 557
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	813
Nematodes in crops – dollars	2 443
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	1 586
Diseases in crops and orchards – dollars	2 882
Weeds or grass in crops – farms	419
Weeds or grass in crops – acres on which used	36 493
Weeds or grass in crops – dollars	148 916
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	127
Weeds or brush in pasture – dollars	253
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 949
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 771
Insect control on livestock and poultry – farms	85
Insect control on livestock and poultry – dollars	3 938

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	364	17 703	4	517	151	6 098	148	965	4	27
Improved pasture	62	1 739	-	-	20	535	20	63	-	-
Field corn for all purposes	271	8 941	30	2 105	213	7 227	201	957	94	493
Sorghums for all purposes	73	1 996	6	181	56	1 385	53	158	15	40
All small grains	516	17 221	18	1 953	435	14 963	421	1 979	24	246
Field crops other than corn, sorghums, small grains, silage, and field seeds	745	144 871	52	4 852	588	60 022	573	5 451	41	516
Hay or grass silage	168	5 211	4	131	43	1 559	43	245	-	-
Field seeds	18	660	-	-	9	267	9	31	-	-
Vegetables, sweet corn, or melons for sale	49	659	-	-	37	441	37	79	4	3
Berries for sale	8	15	1	6	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	22	-	-	1	4	1	1	-	-
All other crops	10	646	-	-	3	120	3	10	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	247	8 216	377 830	30	2 105	458	11 081	411 601
For silage (tons, green weight)	27	491	3 581	-	-	42	723	4 057
Cut for green or dry fodder, hogged or grazed	12	234	(X)	-	-	(NA)	292	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	64	1 843	68 095	6	181	3	25	1 560
For silage (tons, green weight)	4	41	365	-	-	11	116	1 108
Cut for dry forage or hay (tons, dry weight)	4	70	92	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	42	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	18	304	946	2	90	17	166	301
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	75	2 464	3 324	-	-	50	1 019	1 436
Small grain hay (tons, dry)	17	338	641	-	-	14	207	209
Other hay (tons, dry)	81	2 019	3 098	2	41	(NA)	4 608	5 834
Grass silage (tons, green)	5	86	371	-	-	5	61	177
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	15	37 360	1	6	4	3	3 525

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	502	15 154	462 408	1	10	422	13 007	1 726	197	477	17 156	445 043
Winter wheat (bushels)	502	15 154	462 408	1	10	422	13 007	1 726	197	-	-	-
Oats for grain (bushels)	12	64	2 474	-	-	11	57	8	-	9	134	5 080
Barley for grain (bushels)	2	22	760	-	-	2	22	2	-	11	177	6 090
Rye for grain (bushels)	5	38	605	-	-	3	11	2	-	19	151	2 482
Soybeans for beans (bushels)	703	132 811	2 268 594	45	4 403	329	48 434	3 632	345	752	93 562	1 895 840
Peanuts for nuts (pounds)	2	-	100	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(Z)	25	-	-	-	-	-	-	27	7	493
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	484	11 883	11 343	17	449	453	11 576	1 815	172	669	14 676	16 722

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	49	659	-	-	64	565
Selected vegetables						
Tomatoes	4	2	-	-	2	2
Sweet corn	3	6	-	-	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	43	592	-	-	63	535
Snap beans, bush, pole	2	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	68	5	20	7	48	7	1 786
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	956	4	32	7	924	7	279 646
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	27	4	10	6	17	4	3 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	11	3	6	3	5	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	57	5	27	5	30	4	1 232
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	124	4	28	7	96	7	1 084

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	22	(D)	2	(X)	3	6 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 846	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	20 236	19	11 614
Firewood and fuelwood	2	400	(NA)	(NA)
Sawlogs and veneer logs	12	9 358	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	358	(NA)	(NA)

All Farms

All Farms

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

	1969	1964
All farms ..... number	1 187	1 114
Land in farms ..... acres	266 283	259 315
Average size of farm ..... acres	224.3	232.8
Approximate land area ..... acres	275 200	275 205
Proportion in farms ..... percent	96.8	94.2
Value of land and buildings ..... dollars	58 185 521	(NA)
Average per farm ..... dollars	49 018	32 598
Average per acre ..... dollars	218.51	142.06
Land in Farms According to Use		
Total cropland ..... farms	1 120	1 035
acres	188 284	152 913
Harvested cropland ..... farms	1 016	993
acres	88 810	98 856
Number of farms by acres harvested:		
1 to 9 acres	54	52
10 to 19 acres	136	90
20 to 29 acres	104	74
30 to 49 acres	183	143
Number of farms by acres harvested:		
50 to 99 acres	237	287
100 to 199 acres	198	237
200 to 499 acres	96	98
500 to 999 acres	6	11
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	751	348
acres	63 252	24 239
All other cropland (see text) ..... farms	665	(NA)
acres	36 222	29 818
Woodland including woodland pasture ..... farms	442	540
acres	20 027	23 367
All other land (see text) ..... farms	976	(NA)
acres	57 972	83 046
Irrigated land ..... farms	2	-
acres	24	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 187	266 283	1 016	254 086	88 810	2	24	24	1 114	259 315	993	98 856
Farms with–												
1 to 9 acres	41	85	6	36	34	-	-	-	11	61	2	11
10 to 49 acres	141	4 041	83	2 605	1 255	2	24	24	100	3 208	54	622
50 to 69 acres	52	3 050	43	2 502	951	-	-	-	44	2 593	28	586
70 to 99 acres	149	12 039	124	10 066	3 293	-	-	-	144	11 653	120	3 449
100 to 139 acres	116	13 776	101	12 098	3 946	-	-	-	134	15 714	115	4 483
140 to 179 acres	142	22 336	133	20 955	6 538	-	-	-	138	21 850	134	7 455
180 to 219 acres	104	20 633	98	19 456	6 365	-	-	-	93	18 214	91	6 687
220 to 259 acres	89	21 328	80	19 200	6 193	-	-	-	95	22 560	95	8 681
260 to 499 acres	243	86 975	238	85 148	30 101	-	-	-	261	91 478	260	36 539
500 to 999 acres	96	61 802	96	61 802	22 608	-	-	-	81	53 293	81	23 073
1,000 to 1,999 acres	12	(D)	12	(D)	(D)	-	-	-	11	(D)	11	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 187	1 114
acres	266 283	259 315
Harvested cropland ..... farms	1 016	993
acres	88 810	98 856
Full owners ..... farms	809	654
acres	135 537	107 715
Harvested cropland ... farms	656	551
acres	40 183	33 652
Part owners ..... farms	263	318
acres	103 955	118 685
Harvested cropland ... farms	257	315
acres	38 255	50 672
Tenants ..... farms	115	142
acres	26 791	32 923
Harvested cropland ... farms	103	127
acres	10 372	14 532
Percent of tenancy	9.6	12.7
Farm operators by age groups:		
Under 25 years	20	16
25 to 34 years	112	99
35 to 44 years	187	199
45 to 54 years	298	266
55 to 64 years	292	260
65 years and over	278	274
Average age	53.1	53.6
Farm operators by place of residence:		
On farm operated	867	983
Not on farm operated	201	(NA)
Farm operators reporting days of work off farm	601	467
1 to 49 days	111	164
50 to 99 days	56	
100 to 199 days	90	303
200 days and over	344	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	33	15
Class 2– " $20,000 to $39,999	130	66
Class 3– " $10,000 to $19,999	219	169
Class 4– " $5,000 to $9,999	226	251
Class 5– " $2,500 to $4,999	205	236
Class 6 (see text)	56	76
Part time (see text)	206	165
Part retirement (see text)	112	136
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	12 555 079	8 411 150
Average per farm ..... dollars	10 577	7 550
Crops including nursery products and hay ..... farms	864	(NA)
dollars	2 639 973	2 207 190
Forest products ..... farms	27	29
dollars	17 209	6 772
Livestock, poultry, and their products ..... farms	973	(NA)
dollars	9 897 897	6 194 652

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	60	58
$250 to $499	39	33
$500 to $999	87	84
$1,000 to $1,499	74	77
$1,500 to $1,999	73	74
$2,000 to $2,499	48	51
$2,500 and over	806	737
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	171	(NA)
dollars	156 887	(NA)
Recreational services ..... farms	5	1
dollars	4 570	(D)
Government farm programs ..... farms	637	(NA)
dollars	942 638	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 187	1 114
dollars	10 224 974	(NA)
Number of farms with expenditures of—		
$1 to $499	117	(NA)
$500 to $999	78	(NA)
$1,000 to $1,999	177	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	231	(NA)
$10,000 and over	281	(NA)
Items reported both years ..... dollars	6 462 588	5 066 945
Livestock and poultry ..... farms	524	600
dollars	2 218 124	1 375 750
Feed for livestock and poultry ..... farms	853	948
dollars	2 137 020	2 071 850
Commercially mixed formula feeds ..... farms	619	867
tons	11 212	10 083
dollars	1 095 925	844 655
Seeds, bulbs, plants, and trees ..... farms	795	909
dollars	220 527	180 305
Commercial fertilizer ..... farms	763	784
dollars	683 648	443 185
Lime ..... farms	298	248
dollars	88 825	(NA)
Other agricultural chemicals (see text) ..... farms	500	(NA)
dollars	188 850	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 156	1 038
dollars	584 744	507 405
Hired farm labor ..... farms	468	540
dollars	268 021	262 125
Contract labor, machine hire, and customwork ..... farms	749	705
dollars	350 504	226 325
All other production expenses ..... farms	1 055	(NA)
dollars	3 484 711	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 139	7 923 869
By value groups:		
$1 to $999	77	45 625
$1,000 to $4,999	555	1 327 898
$5,000 to $9,999	231	1 464 685
$10,000 to $19,999	183	2 372 401
$20,000 and over	93	2 713 260

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	951	1 135	601	649	433	486	979	1 191
Motortrucks including pickups	833	1 036	442	486	477	550	677	830
Tractors other than garden tractors and motor tillers	991	1 784	354	501	782	1 283	1 008	1 817
Riding garden tractors 7 hp and over	61	62	51	51	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	218	227	103	103	117	124	130	130
Cornpickers, corn heads, and picker-shellers	342	407	126	137	232	270	451	485
Pickup balers	377	402	89	96	294	306	382	393

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	936	(X)	969	(X)	1 006	(NA)	(NA)	(NA)
Cattle and calves	879	45 482	892	29 224	963	43 005	937	21 792
Farms with—								
1 to 4	38	106	97	232	131	(NA)	(NA)	(NA)
5 to 9	58	410	120	829		(NA)	(NA)	(NA)
10 to 19	170	2 492	249	3 471	170	(NA)	(NA)	(NA)
20 and over	613	42 474	426	24 692	662	(NA)	(NA)	(NA)
Cows and heifers that had calved	762	20 110	(X)	(X)	914	17 761	(NA)	(NA)
Milk cows	186	1 587	(X)	(X)	384	2 721	(NA)	(NA)
Farms with—								
1 or 2	104	130	(X)	(X)	201	(NA)	(NA)	(NA)
3 or 4	18	62	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	17	106	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	47	1 289	(X)	(X)	86	(NA)	(NA)	(NA)
Hogs and pigs	471	49 137	515	78 168	585	54 622	595	77 950
Farms with—								
1 to 4	28	59	10	24	62	(NA)	25	(NA)
5 to 9	26	178	16	109		(NA)		(NA)
10 to 24	52	770	54	930	75	(NA)	570	(NA)
25 and over	365	48 130	435	77 105	448	(NA)		(NA)
Feeder pigs	(X)	(X)	87	6 833	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	429	9 962	(X)	(X)	522	10 329	(X)	(X)
December 1 of preceding year and May 31	388	5 183	(X)	(X)	461	5 412	(X)	(X)
June 1 and November 30	348	4 779	(X)	(X)	425	4 917	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	117	5 11[illegible]	126	6 167	165	7 826	162	5 468
Horses and ponies	209	574	35	118	(NA)	(NA)	29	65
Chickens 3 months old or older	172	19 841	51	7 121	410	42 537	(NA)	22 892
Farms with–								
1 to 99	122	(D)	25	1 198	288	(NA)	(NA)	(NA)
100 to 399	40	6 831	24	3 973	115	(NA)	(NA)	(NA)
400 to 1,599	9	4 952	2	1 950	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	167	19 285	48	7 075	399	40 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	15[illegible]	4	164	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	601	692	Hay, excluding sorghum hay ..... farms. .	741	(NA)
For grain ..... farms. .	582	667	acres. .	25 391	30 490
acres. .	27 003	26 013	tons. .	47 922	54 220
bushels. .	1 567 510	1 194 550	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	65	(NA)	acres. .	-	-
acres. .	1 610	2 932	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	51	99	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	41	58	acres. .	-	-
acres. .	1 457	1 221	pounds. .	-	-
bushels. .	85 524	51 222	Tobacco ..... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	13	(NA)	acres. .	-	(Z)
acres. .	201	449	pounds. .	-	190
Wheat for grain ..... farms. .	342	449	Irish potatoes and sweetpotatoes ... farms. .	14	(NA)
acres. .	6 380	10 480	acres. .	2	3
bushels. .	181 782	255 065	Vegetables, sweet corn, or melons for sale ..... farms. .	-	1
Other small grains for grain ..... farms. .	109	(NA)	acres. .	-	1
acres. .	1 378	3 391	Berries for sale ..... farms. .	1	4
Soybeans for beans ..... farms. .	534	569	acres. .	(Z)	1
acres. .	25 166	23 236	Land in orchards (see text) ..... farms. .	1	19
bushels. .	640 078	439 415	acres. .	2	13
			Other crops ..... farms. .	86	(NA)
			acres. .	1 876	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	813	737	Total woodland ..... farms. .	326	399
Land in farms ..... acres. .	237 901	223 892	acres. .	16 816	19 567
Average size of farm ..... acres. .	292.6	303.7	Woodland pastured ..... farms. .	232	321
Value of land and buildings ..... dollars. .	50 668 187	(NA)	acres. .	10 760	14 215
Average per farm ..... dollars. .	62 322	(NA)	Woodland not pastured ..... farms. .	185	145
Average per acre ..... dollars. .	212.98	(NA)	acres. .	6 056	5 352
Land in Farms According to Use					
Total cropland ..... farms. .	795	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	345	600
acres. .	170 105	136 500	acres. .	35 536	54 993
Harvested cropland ..... farms. .	760	716	Improved pastureland and rangeland ..... farms. .	197	285
acres. .	83 298	90 836	acres. .	13 876	17 507
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	228	(NA)
1 to 49 acres	233	(NA)	acres. .	21 660	37 486
50 to 99 acres	225	(NA)			
100 to 199 acres	198	(NA)	All other land (see text) ..... farms. .	628	715
200 to 499 acres	96	(NA)	acres. .	15 444	12 837
500 to 999 acres	6	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms. .	-	-
1,000 to 1,999 acres	2	(NA)	acres. .	-	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	544	278	Total pastureland (all types) ..... farms. .	742	(NA)
acres. .	55 035	21 721	acres. .	101 331	90 929
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	239	380	**Conservation Practices**		
acres. .	10 486	15 353			
Cropland on which all crops failed ..... farms. .	88	103	Grain or row crops farmed on the contour ..... farms. .	135	(NA)
acres. .	4 413	2 778	acres. .	5 873	(NA)
Cropland in cultivated summer fallow ..... farms. .	70	-	Stripcropping systems to control erosion ..... farms. .	7	(NA)
acres. .	3 916	-	acres. .	173	(NA)
Cropland idle ..... farms. .	289	163	Cropland and pastureland having terraces ..... farms. .	165	(NA)
acres. .	12 957	5 812	acres. .	12 297	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	813	737	237 901	760	231 786	83 298	-	-	-
Farms with–									
1 to 9 acres	9	-	14	-	-	-	-	-	-
10 to 49 acres	21	13	682	12	461	227	-	-	-
50 to 69 acres	17	9	1 005	13	757	417	-	-	-
70 to 99 acres	58	44	4 697	52	4 225	1 792	-	-	-
100 to 139 acres	74	63	8 945	69	8 359	2 980	-	-	-
140 to 179 acres	111	101	17 619	107	16 989	5 782	-	-	-
180 to 219 acres	94	73	18 681	88	17 504	6 086	-	-	-
220 to 259 acres	84	87	20 155	77	18 485	6 043	-	-	-
260 to 499 acres	235	253	84 083	232	82 986	29 837	-	-	-
500 to 999 acres	96	81	61 802	96	61 802	22 608	-	-	-
1,000 to 1,999 acres	12	11	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Cropland ..... acres	-
Class 1-5 farms irrigated in 1969 ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Average per farm ..... acres	0.0
Cropland ..... acres	-
Harvested cropland ..... acres	-
Irrigated land ..... acres	-
Average per farm ..... acres	0.0

	1969
Irrigated land–Continued	
Cropland ..... farms	-
acres	-
Harvested ..... farms	-
acres	-
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	-
Class 1-5 farms with artificial drainage ..... number	42
Proportion of class 1-5 farms ..... percent	5.1
Land in farms ..... acres	13 605
Average per farm ..... acres	323.9
Drained land ..... acres	2 743
Average per farm ..... acres	65.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	-
Land in farms ..... acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	813	-	737
acres	237 901	-	223 892
Harvested cropland ..... farms	760	-	716
acres	83 298	-	90 836
Full owners ..... farms	482	-	337
acres	111 387	-	(NA)
Harvested cropland ..... farms	437	-	(NA)
acres	35 610	-	(NA)
Part owners ..... farms	247	-	297
acres	101 702	-	(NA)
Harvested cropland ..... farms	245	-	(NA)
acres	37 938	-	(NA)
Tenants ..... farms	84	-	103
acres	24 812	-	(NA)
Harvested cropland ..... farms	78	-	(NA)
acres	9 750	-	(NA)
Percent of tenancy	10.3	0.0	13.9
Farms by type of organization:			
Individual or family ..... farms	705	-	(NA)
acres	198 739	-	(NA)
Partnership ..... farms	103	-	(NA)
acres	37 864	-	(NA)
Corporation, including family owned ..... farms	1	-	(NA)
acres	250	-	(NA)
10 or fewer shareholders ..... farms	1	-	(NA)
acres	250	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	4	-	(NA)
acres	1 048	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	11
25 to 34 years	72	-	65
35 to 44 years	126	-	150
45 to 54 years	218	-	195
55 to 64 years	219	-	178
65 years and over	166	-	138
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	634	-	665
Not on farm operated	115	-	63
Farm operators reporting days of work off farm	333	-	269
1 to 49 days	84	-	91
50 to 99 days	42	-	44
100 to 199 days	47	-	42
200 days and over	160	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	33	15
Class 2– " $20,000 to $39,999	130	66
Class 3– " $10,000 to $19,999	219	169
Class 4– " $5,000 to $9,999	226	251
Class 5– " $2,500 to $4,999	205	236
Market value of all agricultural products sold (see text) ..... farms	813	737
dollars	12 153 397	7 991 263
Average per farm ..... dollars	14 948	10 842

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	198	236
$5,000 to $7,499	139	141
$7,500 to $9,999	87	110
$10,000 to $14,999	125	115
$15,000 to $19,999	94	54
$20,000 to $29,999	83	46
$30,000 to $39,999	47	20
$40,000 to $59,999	16	8
$60,000 and over	17	7
$60,000 to $79,999	5	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	655	2 469 674
Grains	598	2 241 784
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	242	225 080
Other field crops	3	1 916
Vegetables, sweet corn, and melons	2	234
Fruits, nuts, and berries	2	660
Nursery and greenhouse products	-	-
Forest products sold	26	16 984
Livestock, poultry, and their products sold	760	9 666 739
Poultry and poultry products	69	55 554
Dairy products	81	565 739
Dairy cattle and calves	64	290 674
Other cattle and calves	675	4 819 317
Hogs, sheep, and goats	502	3 917 726
Other livestock and livestock products	23	17 729
Farms with farm-related income from—		
Customwork and other agricultural services	159	153 450
Recreational services	3	2 238
Government farm programs	489	841 531

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	813	737
dollars.	9 767 459	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	226	(NA)
$10,000 to $19,999	180	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	6 217 584	4 620 602
Livestock and poultry ..... farms.	421	(NA)
dollars.	2 176 608	1 227 760
Feed for livestock and poultry ..... farms.	667	661
dollars.	2 067 998	1 904 093
Commercially mixed formula feeds ..... farms.	531	648
tons.	17 939	(NA)
dollars.	1 072 762	772 326
Feed ingredients ..... farms.	139	(NA)
tons.	1 594	(NA)
dollars.	147 388	(NA)
Whole grains ..... farms.	341	442
tons.	20 099	(NA)
dollars.	799 629	1 074 325
Hay, green chop, and silage ..... farms.	90	143
tons.	3 184	(NA)
dollars.	48 219	57 442
Seeds, bulbs, plants, and trees ..... farms.	642	692
dollars.	207 840	166 319
Commercial fertilizer ..... farms.	635	598
dollars.	657 184	415 510
Lime ..... farms.	250	211
dollars.	83 505	(NA)
Other agricultural chemicals (see text) ..... farms.	413	(NA)
dollars.	183 980	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	807	737
dollars.	527 483	454 816
Gasoline ..... farms.	803	732
dollars.	406 165	359 377
Diesel oil ..... farms.	180	86
dollars.	53 345	22 550
LP gas, butane, and propane .... farms.	141	130
dollars.	15 785	19 078
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	807	737
dollars.	52 188	53 811
Hired farm labor ..... farms.	408	436
dollars.	260 540	253 866
Workers by number of days worked:		
150 days or more ..... farms.	47	82
workers.	58	95
Less than 150 days ..... farms.	383	(NA)
workers.	1 007	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	32 088	(NA)
Machine hire and customwork ..... farms.	549	509
dollars.	287 843	198 238
All other production expenses ..... farms.	810	(NA)
dollars.	3 282 390	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	794	6 898 578
By value groups:		
$1 to $4,999	347	889 932
$5,000 to $9,999	191	1 242 885
$10,000 to $19,999	168	2 175 841
$20,000 to $29,999	54	1 200 650
$30,000 to $49,999	29	1 054 270
$50,000 and over	5	335 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	696	820	453	488	292	332	661	812
2 or 3	101	211	30	65	34	74	(NA)	(NA)
4 and over	4	18	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	638	823	339	383	374	440	530	658
2 and over	154	339	39	83	58	124	(NA)	(NA)
Tractors other than garden tractors and motor tillers	740	1 457	295	435	579	1 022	707	1 400
2 or 3	423	968	91	204	292	648	(NA)	(NA)
4 and over	53	225	8	35	27	114	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	738	1 425	294	430	575	995	707	1 379
Crawler tractors	28	32	5	5	24	27	21	21
Riding garden tractors 7 hp and over	44	45	35	35	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	206	214	102	102	106	112	124	124
Cornpickers, corn heads, and picker-shellers	320	385	120	131	216	254	(NA)	(NA)
Corn heads for combines	163	167	91	91	74	76	(NA)	(NA)
Other cornpickers and picker-shellers	214	218	40	40	174	178	(NA)	(NA)
Pickup balers	355	378	85	92	276	286	(NA)	(NA)
Windrowers, pull and self-propelled	56	59	20	20	39	39	(NA)	(NA)
Field forage harvesters, shear bar	57	60	27	27	32	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	137	(X)	44	(X)
Chickens 3 months old or older	130	18 129	36	6 198
Farms with--	129	(D)	36	6 198
1 to 1,599	-	-	-	-
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	129	17 704	36	6 198
Pullets not yet of laying age	2	320	-	-
Other chickens	12	105	-	-
Broilers and other meat-type chickens less than 3 months old	3	150	2	110
Turkeys	-	-	2	38
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	38
Ducks, geese, and other poultry	15	471	6	348
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	284	34 967	(NA)	19 906
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	34 978

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	732	(X)	760	(X)	(X)	(X)
Any cattle, hogs, or sheep	729	(X)	760	(X)	(X)	(X)
Cattle and calves	699	42 964	722	28 010	150	6 377
Farms with--	125	1 566	301	3 428	81	867
1 to 19	277	9 168	296	8 777	41	1 224
20 to 49	199	13 572	84	5 709	18	1 259
50 to 99	73	9 577	26	3 458	6	848
100 to 199	25	9 081	15	6 638	4	2 179
200 and over	21	5 837	12	4 049	3	(D)
200 to 499	4	3 244	3	2 589	1	(D)
500 and over	(X)	(X)	458	12 101	62	4 144
Cattle	(X)	(X)	250	895	12	35
Farms with--	(X)	(X)	79	1 034	19	251
1 to 9	(X)	(X)	77	2 382	11	330
10 to 19	(X)	(X)	30	2 002	12	863
20 to 49	(X)	(X)	22	5 788	8	2 665
50 to 99	(X)	(X)	14	1 902	5	736
100 and over	(X)	(X)	6	(D)	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	594	15 909	97	2 233
500 and over	(X)	(X)	109	603	24	142
Calves	(X)	(X)	212	2 997	41	588
Farms with--	(X)	(X)	220	6 395	24	745
1 to 9	(X)	(X)	37	2 418	6	(D)
10 to 19	(X)	(X)	16	3 496	2	(D)
20 to 49	(X)	(X)	10	1 223	1	(D)
50 to 99	(X)	(X)	6	2 273	1	(D)
100 and over	558	9 970	(X)	(X)	(X)	(X)
100 to 199	636	13 922	(X)	(X)	(X)	(X)
200 and over	69	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	703	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	673	37 968	682	19 883	(NA)	7 457
Cattle	(NA)	(NA)	439	9 622	116	5 188
Calves	(NA)	(NA)	521	10 261	124	2 269

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	629	19 072	695	41 458	149	1 506	594	17 566
Farms with--	245	2 931	138	1 677	121	480	248	2 902
1 to 19	287	8 570	276	9 089	21	611	258	7 689
20 to 49	80	4 973	185	12 452	7	415	73	4 601
50 to 99	17	2 598	96	18 240	-	-	15	2 374
100 and over								
1964								
Total on place	643	15 359	(NA)	35 495	282	2 473	(NA)	12 886

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	424	48 497	465	77 202	499	52 475	507	75 192
Farms with–								
1 to 24	70	820	46	639	(NA)	(NA)	(NA)	(NA)
25 to 49	63	2 206	64	2 306	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 566	103	7 763	(NA)	(NA)	(NA)	(NA)
100 and over	159	35 975	252	66 494	(NA)	(NA)	(NA)	(NA)
100 to 199	99	13 466	131	18 456	(NA)	(NA)	(NA)	(NA)
200 and over	60	22 439	121	48 038	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	369	7 627	(X)	(X)	402	6 006	(X)	(X)
Other hogs and pigs	394	40 870	(X)	(X)	486	46 469	(X)	(X)
Feeder pigs sold	(X)	(X)	67	6 465	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	390	9 784	(X)	(X)	453	9 922	(X)	(X)
December 1 of preceding year and May 31	353	5 085	(X)	(X)	408	5 200	(X)	(X)
June 1 and November 30	328	4 699	(X)	(X)	371	4 722	(X)	(X)
Sheep and lambs	87	4 542	95	5 618	123	6 681	122	4 755
Any goats	5	14	-	-	4	7	-	-
All other livestock	154	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	666
Total – dollars	924 669
Commercial fertilizer – farms	563
Commercial fertilizer – acres on which used	45 372
Commercial fertilizer – tons	7 319
Commercial fertilizer – dollars	657 184
Lime – farms	250
Lime – acres on which used	7 504
Lime – tons	18 530
Lime – dollars	83 505
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	313
Insects on hay crops – dollars	906
Insects on other crops – farms	114
Insects on other crops – acres on which used	8 377
Insects on other crops – dollars	24 752
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	260
Nematodes in crops – dollars	1 156
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	59
Diseases in crops and orchards – dollars	286
Weeds or grass in crops – farms	297
Weeds or grass in crops – acres on which used	26 627
Weeds or grass in crops – dollars	141 965
Weeds or brush in pasture – farms	33
Weeds or brush in pasture – acres on which used	501
Weeds or brush in pasture – dollars	3 134
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	85
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	855
Insect control on livestock and poultry – farms	180
Insect control on livestock and poultry – dollars	8 653

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	544	55 035	-	-	134	7 603	124	1 253	12	47
Improved pasture	197	13 876	-	-	52	2 136	47	278	5	19
Field corn for all purposes	535	27 725	-	-	391	21 900	353	2 954	146	1 160
Sorghums for all purposes	50	1 651	-	-	32	1 231	23	103	21	108
All small grains	345	7 337	-	-	241	5 310	221	560	27	70
Field crops other than corn, sorghums, small grains, silage, and field seeds	426	23 434	-	-	96	5 055	85	366	11	51
Hay or grass silage	582	22 914	-	-	57	1 835	51	262	6	36
Field seeds	74	1 769	-	-	8	292	7	42	1	9
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	64	-	-	1	10	1	1	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	519	26 138	1 527 994	-	-	556	24 587	1 146 672
For silage (tons, green weight)	56	1 516	15 223	-	-	93	2 415	16 671
Cut for green or dry fodder, hogged or grazed	6	71	(X)	-	-	(NA)	369	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	40	1 450	85 489	-	-	49	1 026	45 621
For silage (tons, green weight)	6	135	1 860	-	-	29	356	2 795
Cut for dry forage or hay (tons, dry weight)	2	17	145	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	49	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	394	9 431	22 769	-	-	456	9 682	24 251
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	340	11 721	18 560	-	-	406	11 224	16 423
Small grain hay (tons, dry)	16	218	315	-	-	60	766	1 062
Other hay (tons, dry)	44	1 316	1 602	-	-	(NA)	4 880	6 533
Grass silage (tons, green)	3	148	619	-	-	7	162	564
Hay crops cut and fed green (tons, green)	2	80	230	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	427	42 668	-	-	71	717	49 399
Alfalfa seed (pounds)	-	-	-	-	-	3	42	3 580
Strawberries (pounds)	1	(Z)	900	-	-	1	-	225

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	301	6 026	172 434	-	-	218	4 673	496	63	397	9 843	241 852
Winter wheat (bushels)	301	6 026	172 434	-	-	218	4 673	496	63	-	-	-
Oats for grain (bushels)	97	1 297	52 825	-	-	49	637	64	7	201	3 038	99 011
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	35	1 210
Rye for grain (bushels)	2	14	160	-	-	-	-	-	-	6	49	869
Soybeans for beans (bushels)	422	23 432	599 594	-	-	94	5 055	366	51	480	21 923	417 588
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	1	100	-	-	2	(Z)	(Z)	-	90	4	614
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	38	4	21	5	17	4	1 135
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	83	6	29	10	54	9	3 240
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	55	6	16	4	39	4	2 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	15	3	8	4	7	2	205
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	11	2	10	1	1	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	93	2	32	6	61	5	835

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	11 585	20	5 847
Firewood and fuelwood	2	64	(NA)	(NA)
Sawlogs and veneer logs	8	5 098	(NA)	(NA)
Pulpwood	1	87	(NA)	(NA)
Other forest products	1	150	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 581	1 707
Land in farms ..... acres	376 872	392 405
Average size of farm ..... acres	238.3	229.9
Approximate land area ..... acres	534 400	534 405
Proportion in farms ..... percent	70.5	73.4
Value of land and buildings ..... dollars	73 165 042	(NA)
Average per farm ..... dollars	46 277	30 755
Average per acre ..... dollars	194.13	132.62
Land in Farms According to Use		
Total cropland ..... farms	1 455	1 571
acres	214 779	203 681
Harvested cropland ..... farms	1 198	1 396
acres	86 147	121 175
Number of farms by acres harvested:		
1 to 9 acres	111	129
10 to 19 acres	175	161
20 to 29 acres	164	169
30 to 49 acres	234	231
Number of farms by acres harvested:		
50 to 99 acres	258	306
100 to 199 acres	165	243
200 to 499 acres	82	145
500 to 999 acres	9	11
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	990	766
acres	79 799	56 979
All other cropland (see text) ..... farms	711	(NA)
acres	48 833	25 527
Woodland including woodland pasture ..... farms	988	1 072
acres	87 991	90 739
All other land (see text) ..... farms	1 220	(NA)
acres	74 102	97 978
Irrigated land ..... farms	5	2
acres	13	110

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 581	376 872	1 198	333 734	86 147	5	438	13	1 707	392 405	1 396	121 175
Farms with—												
1 to 9 acres	39	110	9	31	19	2	6	6	26	111	4	7
10 to 49 acres	145	4 476	56	1 770	972	-	-	-	204	5 958	107	1 033
50 to 69 acres	80	4 581	34	1 990	766	-	-	-	81	4 781	51	1 005
70 to 99 acres	175	14 412	116	9 669	2 770	1	72	3	218	17 856	162	4 282
100 to 139 acres	197	22 796	132	15 446	3 584	-	-	-	207	23 999	170	6 266
140 to 179 acres	175	27 699	149	23 545	6 458	-	-	-	191	30 306	168	7 961
180 to 219 acres	143	28 389	122	24 202	5 106	2	360	4	136	26 922	124	8 291
220 to 259 acres	120	28 660	108	25 846	6 154	-	-	-	121	29 097	111	9 812
260 to 499 acres	369	131 992	340	122 338	32 614	-	-	-	361	126 035	346	44 276
500 to 999 acres	109	71 843	105	69 492	18 504	-	-	-	135	89 037	126	28 176
1,000 to 1,999 acres	26	33 644	24	31 135	7 637	-	-	-	26	(D)	26	(D)
2,000 acres and over	3	8 270	3	8 270	1 563	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 581	1 707
acres	376 872	392 405
Harvested cropland ..... farms	1 198	1 396
acres	86 147	121 175
Full owners ..... farms	1 229	1 282
acres	242 213	239 825
Harvested cropland ..... farms	881	1 005
acres	45 396	60 250
Part owners ..... farms	246	321
acres	107 811	125 135
Harvested cropland ..... farms	234	308
acres	32 099	47 510
Tenants ..... farms	106	100
acres	26 848	24 259
Harvested cropland ..... farms	83	79
acres	8 652	11 921
Percent of tenancy	6.7	5.9
Farm operators by age groups:		
Under 25 years	34	26
25 to 34 years	163	144
35 to 44 years	271	311
45 to 54 years	379	404
55 to 64 years	393	416
65 years and over	341	406
Average age	52.6	53.6
Farm operators by place of residence:		
On farm operated	1 150	1 497
Not on farm operated	282	(NA)
Farm operators reporting days of work off farm	998	931
1 to 49 days	148	198
50 to 99 days	44	
100 to 199 days	128	733
200 days and over	678	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	58	29
Class 2— " $20,000 to $39,999	109	72
Class 3— " $10,000 to $19,999	202	187
Class 4— " $5,000 to $9,999	273	248
Class 5— " $2,500 to $4,999	323	282
Class 6 (see text)	69	146
Part time (see text)	406	475
Part retirement (see text)	139	264
Abnormal (see text)	2	4
Market value of all agricultural products sold (see text) ..... dollars	16 396 743	11 583 500
Average per farm ..... dollars	10 371	6 786
Crops including nursery products and hay ..... farms	823	(NA)
dollars	2 436 453	3 209 235
Forest products ..... farms	75	95
dollars	77 974	45 376
Livestock, poultry, and their products ..... farms	1 310	(NA)
dollars	13 882 316	8 325 191

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	131	201
$250 to $499	75	113
$500 to $999	129	208
$1,000 to $1,499	137	140
$1,500 to $1,999	88	114
$2,000 to $2,499	85	109
$2,500 and over	936	822
Farms with farm-related income from—		
Customwork and other agricultural services—farms		177	(NA)
dollars	166 304	(NA)
Recreational services—farms	12	6
dollars	9 304	3 209
Government farm programs—farms	672	(NA)
dollars	905 840	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 581	1 694
dollars	14 249 869	(NA)
Number of farms with expenditures of—		
$1 to $499	150	(NA)
$500 to $999	157	(NA)
$1,000 to $1,999	230	(NA)
$2,000 to $2,999	211	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	284	(NA)
$10,000 and over	306	(NA)
Items reported both years—dollars	9 967 694	7 386 175
Livestock and poultry—farms	785	771
dollars	4 279 554	2 568 550
Feed for livestock and poultry—farms	1 157	1 323
dollars	2 777 235	2 328 550
Commercially mixed formula feeds—farms	846	1 051
tons	13 330	13 099
dollars	1 275 971	1 135 550
Seeds, bulbs, plants, and trees—farms	832	1 267
dollars	241 883	248 795
Commercial fertilizer—farms	979	1 125
dollars	969 444	777 515
Lime—farms	451	658
dollars	109 975	(NA)
Other agricultural chemicals (see text)—farms	586	(NA)
dollars	144 274	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 515	1 481
dollars	714 362	697 675
Hired farm labor—farms	552	680
dollars	597 242	457 425
Contract labor, machine hire, and customwork—farms	843	994
dollars	387 974	307 665
All other production expenses—farms	1 374	(NA)
dollars	4 027 926	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 490	11 521 865
By value groups		
$1 to $999	125	73 985
$1,000 to $4,999	714	1 751 696
$5,000 to $9,999	314	2 021 210
$10,000 to $19,999	168	2 137 295
$20,000 and over	169	5 537 679

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 187	1 451	778	864	524	587	1 437	1 744
Motortrucks including pickups	1 116	1 494	660	743	598	751	1 133	1 408
Tractors other than garden tractors and motor tillers	1 314	2 302	491	698	1 019	1 604	1 405	2 271
Riding garden tractors 7 hp and over	143	145	120	122	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	247	259	138	141	116	118	122	127
Cornpickers, corn heads, and picker-shellers	400	458	156	166	264	292	506	518
Pickup balers	493	526	181	188	324	338	431	453

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 262	(X)	1 285	(X)	1 520	(NA)	(NA)	(NA)
Cattle and calves	1 172	56 354	1 172	43 699	1 429	55 877	1 295	35 977
Farms with—								
1 to 4	63	176	132	344	343	(NA)	(NA)	(NA)
5 to 9	100	712	208	1 435		(NA)	(NA)	(NA)
10 to 19	234	3 367	321	4 550	299	(NA)	(NA)	(NA)
20 and over	775	52 099	511	37 370	787	(NA)	(NA)	(NA)
Cows and heifers that had calved	972	23 361	(X)	(X)	1 306	22 324	(NA)	(NA)
Milk cows	195	1 291	(X)	(X)	437	1 471	(NA)	(NA)
Farms with—								
1 or 2	161	199	(X)	(X)	378	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	4	23	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	18	1 027	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	570	45 261	603	81 171	818	46 396	739	72 349
Farms with—								
1 to 4	53	135	9	25	196	(NA)	47	(NA)
5 to 9	38	275	34	255		(NA)		(NA)
10 to 24	109	1 746	81	1 349	176	(NA)	692	(NA)
25 and over	370	43 105	479	79 542	446	(NA)		(NA)
Feeder pigs	(X)	(X)	174	15 270	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	492	9 028	(X)	(X)	664	8 722	(X)	(X)
December 1 of preceding year and May 31	453	4 842	(X)	(X)	576	4 597	(X)	(X)
June 1 and November 30	388	4 186	(X)	(X)	544	4 125	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	102	3 819	100	3 623	148	4 798	141	4 845
Horses and ponies	377	1 225	61	251	(NA)	(NA)	40	88
Chickens 3 months old or older	273	17 646	29	3 151	665	39 598	(NA)	14 757
Farms with—								
1 to 99	237	6 820	21	763	561	(NA)	(NA)	(NA)
100 to 399	31	4 854	6	885	93	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	1 503	11	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	265	16 906	28	3 109	622	35 791	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	4 550	9	17 111	(NA)	(NA)	2	(D)
Other livestock and poultry	134	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	586	892
For grain farms.	544	849
acres.	26 523	34 156
bushels.	1 414 325	1 731 850
Cut for silage, green or dry fodder, or hogged or grazed farms.	98	(NA)
acres.	2 785	3 938
Sorghums for all purposes except sirup farms.	46	89
For grain or seed farms.	31	42
acres.	1 386	958
bushels.	67 797	43 018
Cut for silage, dry forage or hay, or hogged or grazed farms.	17	(NA)
acres.	190	639
Wheat for grain farms.	367	642
acres.	9 182	17 926
bushels.	262 446	607 455
Other small grains for grain farms.	40	(NA)
acres.	511	3 051
Soybeans for beans farms.	345	549
acres.	14 706	24 724
bushels.	297 182	356 895
Hay, excluding sorghum hay farms.	900	(NA)
acres.	30 459	34 087
tons.	54 061	52 940
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	5	1
acres.	9	2
pounds.	16 075	1 600
Irish potatoes and sweetpotatoes farms.	27	(NA)
acres.	10	80
Vegetables, sweet corn, or melons for sale farms.	8	8
acres.	79	227
Berries for sale farms.	15	10
acres.	10	7
Land in orchards (see text) farms.	23	55
acres.	82	49
Other crops farms.	69	(NA)
acres.	1 957	(NA)
Greenhouse products under glass or other protection farms.	3	(NA)
sq. ft.	7 720	3 922

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	965	818
Land in farms acres.	301 187	284 326
Average size of farm acres.	312.1	347.5
Value of land and buildings dollars.	57 653 055	(NA)
Average per farm dollars.	59 744	(NA)
Average per acre dollars.	191.41	(NA)
Land in Farms According to Use		
Total cropland farms.	923	(NA)
acres.	179 627	160 521
Harvested cropland farms.	832	772
acres.	77 423	103 246
Number of farms by acres harvested:		
1 to 49 acres	346	(NA)
50 to 99 acres	232	(NA)
100 to 199 acres	164	(NA)
200 to 499 acres	82	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	618	395
acres.	61 370	39 455
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	191	290
acres.	9 164	11 887
Cropland on which all crops failed farms.	182	41
acres.	12 271	1 082
Cropland in cultivated summer fallow farms.	83	-
acres.	3 104	-
Cropland idle farms.	276	131
acres.	16 295	4 851
Total woodland farms.	616	532
acres.	63 485	58 032
Woodland pastured farms.	465	419
acres.	36 606	36 754
Woodland not pastured farms.	316	262
acres.	26 879	21 278
Pastureland and rangeland (other than cropland and woodland pasture) farms.	376	532
acres.	43 681	52 964
Improved pastureland and rangeland farms.	294	227
acres.	30 350	13 761
Pastureland and rangeland not improved farms.	173	(NA)
acres.	13 331	39 203
All other land (see text) farms.	691	749
acres.	14 394	12 810
Irrigated land farms.	-	-
acres.	-	-
Total pastureland (all types) farms.	853	(NA)
acres.	141 657	129 173
Conservation Practices		
Grain or row crops farmed on the contour farms.	62	(NA)
acres.	2 795	(NA)
Stripcropping systems to control erosion farms.	13	(NA)
acres.	612	(NA)
Cropland and pastureland having terraces farms.	159	(NA)
acres.	10 827	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	965	818	301 187	832	279 408	77 423	-	-	-
Farms with—									
1 to 9 acres	10	1	22	1	1	1	-	-	-
10 to 49 acres	26	15	815	8	297	177	-	-	-
50 to 69 acres	21	12	1 155	13	722	330	-	-	-
70 to 99 acres	57	36	4 819	37	3 183	1 169	-	-	-
100 to 139 acres	95	64	10 999	69	8 022	2 411	-	-	-
140 to 179 acres	111	86	17 656	101	16 100	5 046	-	-	-
180 to 219 acres	100	75	20 005	89	17 788	4 511	-	-	-
220 to 259 acres	88	84	21 042	82	19 648	5 350	-	-	-
260 to 499 acres	324	293	115 259	305	109 092	31 501	-	-	-
500 to 999 acres	106	127	69 801	102	67 450	18 423	-	-	-
1,000 to 1,999 acres	24	24	31 344	22	28 835	6 941	-	-	-
2,000 acres and over	3	1	8 270	3	8 270	1 563	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	480
Cropland—acres	28
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	44
Proportion of class 1-5 farms—percent	4.5
Land in farms—acres	13 664
Average per farm—acres	310.5
Drained land—acres	3 365
Average per farm—acres	76.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	965	6	818
acres	301 187	1 170	284 326
Harvested cropland—farms	832	4	772
acres	77 423	195	103 246
Full owners—farms	673	3	504
acres	175 784	255	(NA)
Harvested cropland—farms	558	1	(NA)
acres	38 445	15	(NA)
Part owners—farms	220	3	254
acres	103 427	915	(NA)
Harvested cropland—farms	217	3	(NA)
acres	31 065	180	(NA)
Tenants—farms	72	-	60
acres	21 976	-	(NA)
Harvested cropland—farms	57	-	(NA)
acres	7 913	-	(NA)
Percent of tenancy	7.4	0.0	7.3
Farms by type of organization:			
Individual or family—farms	835	6	(NA)
acres	249 320	1 170	(NA)
Partnership—farms	120	-	(NA)
acres	47 363	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	3 098	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	3 098	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	6	-	(NA)
acres	1 406	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	15
25 to 34 years	87	-	65
35 to 44 years	149	-	156
45 to 54 years	241	-	229
55 to 64 years	262	1	211
65 years and over	202	5	142
Average age	52.6	68.8	(NA)
Farm operators by place of residence:			
On farm operated	752	4	730
Not on farm operated	144	-	70
Farm operators reporting days of work off farm	521	-	370
1 to 49 days	117	-	96
50 to 99 days	31	-	36
100 to 199 days	74	-	48
200 days and over	299	-	190

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	58	29
Class 2— " $20,000 to $39,999	109	72
Class 3— " $10,000 to $19,999	202	187
Class 4— " $5,000 to $9,999	273	248
Class 5— " $2,500 to $4,999	323	282
Market value of all agricultural products sold (see text)—farms	965	818
dollars	15 592 391	10 415 812
Average per farm—dollars	16 157	12 733

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	31	(X)
$2,500 to $4,999	292	282
$5,000 to $7,499	162	147
$7,500 to $9,999	111	101
$10,000 to $14,999	123	122
$15,000 to $19,999	79	66
$20,000 to $29,999	73	54
$30,000 to $39,999	36	19
$40,000 to $59,999	28	13
$60,000 and over	30	18
$60,000 to $79,999	12	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	595	2 279 761
Grains	497	1 984 416
Tobacco	4	10 184
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	258	244 404
Other field crops	2	9 600
Vegetables, sweet corn, and melons	2	1 610
Fruits, nuts, and berries	4	225
Nursery and greenhouse products	6	29 322
Forest products sold	53	71 453
Livestock, poultry, and their products sold	886	13 241 177
Poultry and poultry products	53	237 814
Dairy products	18	666 420
Dairy cattle and calves	33	103 423
Other cattle and calves	801	8 589 183
Hogs, sheep, and goats	526	3 608 772
Other livestock and livestock products	50	35 565
Farms with farm-related income from—		
Customwork and other agricultural services	143	142 635
Recreational services	8	5 983
Government farm programs	493	801 546

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	965	818
dollars.	13 159 384	(NA)
Number of farms with expenditures of—		
$1 to $1,999	89	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	270	(NA)
$10,000 to $19,999	181	(NA)
$20,000 to $39,999	83	(NA)
$40,000 and over	40	(NA)
Items reported both years ..... dollars.	9 288 710	6 604 757
Livestock and poultry ..... farms.	540	(NA)
dollars.	4 106 790	2 482 515
Feed for livestock and poultry ..... farms.	792	680
dollars.	2 622 678	2 086 710
Commercially mixed formula feeds ..... farms.	658	627
tons.	12 757	(NA)
dollars.	1 224 147	1 072 382
Feed ingredients ..... farms.	138	(NA)
tons.	1 410	(NA)
dollars.	115 972	(NA)
Whole grains ..... farms.	413	375
tons.	28 290	(NA)
dollars.	1 185 583	900 742
Hay, green chop, and silage ..... farms.	129	193
tons.	8 541	(NA)
dollars.	96 976	113 586
Seeds, bulbs, plants, and trees ..... farms.	637	765
dollars.	218 701	190 664
	1969	1964
	728	734
Commercial fertilizer ..... farms.	903 987	689 919
dollars.	364	418
Lime ..... farms.	101 893	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	455	(NA)
dollars	135 429	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	952	818
dollars.	612 085	560 874
Gasoline ..... farms.	928	801
dollars.	452 805	450 208
Diesel oil ..... farms.	226	97
dollars.	70 871	24 059
LP gas, butane, and propane ..... farms.	194	193
dollars.	30 603	27 764
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	938	818
dollars.	57 806	58 843
Hired farm labor ..... farms.	421	497
dollars.	480 506	342 013
Workers by number of days worked:		
150 days or more ..... farms.	46	60
workers.	85	94
Less than 150 days ..... farms.	392	(NA)
workers.	883	(NA)
Contract labor ..... farms.	74	(NA)
dollars.	39 207	(NA)
Machine hire and customwork ..... farms.	596	614
dollars.	304 756	252 062
All other production expenses ..... farms.	958	(NA)
dollars.	3 633 352	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	933	9 523 787
By value groups:		
$1 to $4,999	388	993 146
$5,000 to $9,999	243	1 559 507
$10,000 to $19,999	144	1 805 455
$20,000 to $29,999	82	1 907 589
$30,000 to $49,999	62	2 290 610
$50,000 and over	14	967 480

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	771	926	554	618	286	308	717	890
2 or 3	125	267	58	119	22	44	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	771	1 094	480	552	407	542	662	872
2 and over	240	563	59	131	112	247	(NA)	(NA)
Tractors other than garden tractors and motor tillers	846	1 678	384	556	644	1 122	739	1 430
2 or 3	485	1 106	122	263	305	689	(NA)	(NA)
4 and over	59	270	9	40	29	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	843	1 644	382	547	641	1 097	739	1 384
Crawler tractors	32	34	8	9	25	25	45	46
Riding garden tractors 7 hp and over	98	100	86	88	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	227	238	128	131	105	107	114	119
Cornpickers, corn heads, and picker-shellers	348	403	147	155	220	248	(NA)	(NA)
Corn heads for combines	176	179	113	113	66	66	(NA)	(NA)
Other cornpickers and picker-shellers	213	224	42	42	172	182	(NA)	(NA)
Pickup balers	386	417	144	151	253	266	(NA)	(NA)
Windrowers, pull and self-propelled	113	115	47	48	67	67	(NA)	(NA)
Field forage harvesters, shear bar	70	74	31	32	41	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	179	(X)	36	(X)
Chickens 3 months old or older	167	11 717	22	2 397
Farms with–				
1 to 1,599	166	(D)	22	2 397
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	164	11 293	21	2 355
Pullets not yet of laying age	6	123	-	-
Other chickens	29	301	3	42
Broilers and other meat-type chickens less than 3 months old	3	4 550	7	16 871
1969				
Turkeys	5	8 364	7	26 446
Turkey hens kept for breeding	4	2 800	4	2 900
Other turkeys	3	5 564	7	23 546
Ducks, geese, and other poultry	30	313	2	99
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	317	22 448	(NA)	9 879
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	12	40 133

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	856	(X)	884	(X)	(X)	(X)
Any cattle, hogs, or sheep	847	(X)	877	(X)	(X)	(X)
Cattle and calves	792	49 519	818	40 672	218	17 752
Farms with–						
1 to 19	151	1 626	324	3 861	89	988
20 to 49	327	10 731	314	9 264	66	1 918
50 to 99	204	13 883	114	7 673	37	2 348
100 to 199	75	9 707	42	5 699	12	1 663
200 and over	35	13 572	24	14 175	14	10 835
200 to 499	27	7 611	20	5 591	11	3 201
500 and over	8	5 961	4	8 584	3	7 634
Cattle	(X)	(X)	573	25 368	108	14 255
Farms with–						
1 to 9	(X)	(X)	291	1 038	16	57
10 to 19	(X)	(X)	81	1 136	18	279
20 to 49	(X)	(X)	106	3 302	33	993
50 to 99	(X)	(X)	51	3 321	21	1 337
100 and over	(X)	(X)	44	16 571	20	11 589
100 to 199	(X)	(X)	22	2 982	7	974
200 to 499	(X)	(X)	18	5 005	10	2 981
500 and over	(X)	(X)	4	8 584	3	7 634
Calves	(X)	(X)	643	15 304	119	3 497
Farms with–						
1 to 9	(X)	(X)	133	786	21	102
10 to 19	(X)	(X)	235	3 316	43	589
20 to 49	(X)	(X)	210	5 920	34	959
50 to 99	(X)	(X)	50	3 330	15	958
100 and over	(X)	(X)	15	1 952	6	889
100 to 199	(X)	(X)	14	(D)	5	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	595	11 363	(X)	(X)	(X)	(X)
Bulls and steers, including calves	728	17 759	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	11	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	756	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	719	44 195	727	31 513	(NA)	15 930
Cattle	(NA)	(NA)	460	18 808	137	12 081
Calves	(NA)	(NA)	578	12 705	166	3 849

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	683	20 397	790	48 447	148	1 072	648	19 325
Farms with–								
1 to 19	281	2 930	157	1 667	138	287	261	2 880
20 to 49	313	9 507	328	10 813	5	151	307	9 386
50 to 99	68	4 427	198	13 535	3	(D)	62	4 098
100 and over	21	3 533	107	22 432	2	(D)	18	2 961
1964								
Total on place	655	16 585	(NA)	43 263	223	932	(NA)	15 653

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	465	43 465	500	78 474	515	41 340	515	65 295
Farms with–								
1 to 24	118	1 389	60	842	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 017	75	2 628	(NA)	(NA)	(NA)	(NA)
50 to 99	118	8 547	121	8 483	(NA)	(NA)	(NA)	(NA)
100 and over	144	30 512	244	66 521	(NA)	(NA)	(NA)	(NA)
100 to 199	83	11 562	117	16 319	(NA)	(NA)	(NA)	(NA)
200 and over	61	18 950	127	50 202	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	371	6 264	(X)	(X)	401	5 278	(X)	(X)
Other hogs and pigs	427	37 201	(X)	(X)	501	36 062	(X)	(X)
Feeder pigs sold	(X)	(X)	124	13 838	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	412	8 652	(X)	(X)	434	7 781	(X)	(X)
December 1 of preceding year and May 31	385	4 656	(X)	(X)	394	4 098	(X)	(X)
June 1 and November 30	322	3 996	(X)	(X)	374	3 683	(X)	(X)
Sheep and lambs	72	3 119	75	3 149	79	3 337	81	3 687
Any goats	3	18	-	-	12	88	-	-
All other livestock	262	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	809
dollars	1 141 309
Commercial fertilizer – farms	632
acres on which used	56 442
tons	10 179
dollars	903 987
Lime – farms	364
acres on which used	10 285
tons	29 473
dollars	101 893
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
acres on which used	250
dollars	735
Insects on other crops – farms	154
acres on which used	12 108
dollars	32 522
Nematodes in crops – farms	3
acres on which used	67
dollars	358
Diseases in crops and orchards – farms	2
acres on which used	168
dollars	1 265
Weeds or grass in crops – farms	275
acres on which used	22 033
dollars	83 326
Weeds or brush in pasture – farms	44
acres on which used	1 004
dollars	2 234
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
acres on which used	525
dollars	2 528
Insect control on livestock and poultry – farms	237
dollars	10 982

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	618	61 370	-	-	197	8 982	187	1 804	17	60
Improved pasture	294	30 350	-	-	100	7 982	95	1 646	9	65
Field corn for all purposes	507	28 131	-	-	389	23 723	356	3 039	176	1 621
Sorghums for all purposes	40	1 540	-	-	30	1 449	26	254	9	33
All small grains	324	8 722	-	-	237	6 787	222	763	20	62
Field crops other than corn, sorghums, small grains, silage, and field seeds	303	13 579	1	1	82	3 803	80	303	2	7
Hay or grass silage	623	25 077	-	-	131	3 566	128	495	4	6
Field seeds	52	1 548	-	-	5	85	5	9	-	-
Vegetables, sweet corn, or melons for sale	4	5	-	-	3	1	3	1	-	-
Berries for sale	4	3	-	-	2	1	2	(Z)	-	-
Land in orchards (see text)	6	49	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	15	-	-	-	-	-	-	-	-
All other crops	5	360	-	-	1	60	1	9	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	469	25 484	1 372 504	-	-	595	30 664	1 602 811
For silage (tons, green weight)	67	2 247	22 870	-	-	112	2 710	26 536
Cut for green or dry fodder, hogged or grazed	32	400	(X)	-	-	(NA)	798	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	29	1 384	67 787	-	-	34	889	40 449
For silage (tons, green weight)	3	57	399	-	-	11	188	1 395
Cut for dry forage or hay (tons, dry weight)	3	57	114	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	42	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	266	5 134	13 370	-	-	210	3 345	8 672
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	462	17 186	29 273	-	-	423	13 490	20 358
Small grain hay (tons, dry)	27	382	532	-	-	160	1 935	2 892
Other hay (tons, dry)	78	2 182	2 735	-	-	(NA)	6 168	8 524
Grass silage (tons, green)	6	155	708	-	-	12	317	1 470
Hay crops cut and fed green (tons, green)	2	38	74	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	151	7 573	-	-	94	1 247	125 841
Alfalfa seed (pounds)	-	-	-	-	-	1	10	1 670
Strawberries (pounds)	4	3	3 404	-	-	2	1	1 980

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	305	8 233	240 623	-	-	224	6 463	722	62	514	16 276	559 467
Winter wheat (bushels)	305	8 233	240 623	-	-	224	6 463	722	62	-	-	-
Oats for grain (bushels)	34	432	14 967	-	-	22	267	34	-	133	1 673	58 791
Barley for grain (bushels)	3	50	983	-	-	3	50	7	-	45	607	22 510
Rye for grain (bushels)	1	7	280	-	-	1	7	1	-	31	315	6 161
Soybeans for beans (bushels)	289	13 564	277 669	-	-	71	3 789	292	7	428	22 424	329 188
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	2	158	1	1	3	2	1	-	132	17	1 637
Tobacco (pounds)	5	9	16 075	-	-	5	9	10	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	5	-	-	4	11
Selected vegetables:						
Tomatoes	2	1	-	-	1	-
Sweet corn	3	2	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	2	11
Snap beans, bush, pole	1	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	4	160	1	36	3	124	-	-
1964	24	(NA)	263	11	54	21	209	14	6 058
Peaches, all (pounds) 1969	2	(Z)	40	-	-	2	40	-	-
1964	26	(NA)	303	9	53	23	250	16	7 928
Clingstone (pounds) 1969	2	(Z)	20	-	-	2	20	-	-
Freestone (pounds) 1969	2	(Z)	20	-	-	2	20	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	43	4	8	17	35	10	2 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	72	4	15	16	57	12	555
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	3	240	1	90	1	150	-	-
1964	11	(NA)	47	5	12	8	35	2	952
Plums (pounds, fresh) 1969	1	3	240	1	90	1	150	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	195	4	15	20	180	15	1 592

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	15	20 580	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 500	-	8 500	1	-	(Z)	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	220	-	242	1	1 250	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	30 191	37	16 521
Firewood and fuelwood	4	892	(NA)	(NA)
Sawlogs and veneer logs	11	5 579	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	26	34 791	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	540	674
Land in farms ..... acres..	180 510	199 415
Average size of farm ..... acres..	334.2	295.9
Approximate land area ..... acres..	409 536	419 205
Proportion in farms ..... percent..	44.1	47.5
Value of land and buildings ..... dollars..	16 351 422	(NA)
Average per farm ..... dollars..	30 280	13 280
Average per acre ..... dollars..	90.58	46.73
Land in Farms According to Use		
Total cropland ..... farms..	483	594
acres..	60 109	48 372
Harvested cropland ..... farms..	324	449
acres..	12 736	16 266
Number of farms by acres harvested:		
1 to 9 acres	25	59
10 to 19 acres	69	108
20 to 29 acres	73	92
30 to 49 acres	75	96
Number of farms by acres harvested:		
50 to 99 acres	65	64
100 to 199 acres	9	23
200 to 499 acres	7	7
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	356	441
acres..	42 521	27 680
All other cropland (see text) .... farms..	113	(NA)
acres..	4 852	4 426
Woodland including woodland pasture ..... farms..	432	631
acres..	89 280	129 612
All other land (see text) ..... farms..	390	(NA)
acres..	31 121	21 433
Irrigated land ..... farms..	2	-
acres..	24	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	540	180 510	324	128 150	12 736	2	560	24	674	199 415	449	16 266
Farms with—												
1 to 9 acres	8	18	-	-	-	-	-	-	9	53	1	6
10 to 49 acres	23	656	4	150	48	-	-	-	70	2 161	18	177
50 to 69 acres	10	594	4	240	40	-	-	-	15	883	9	98
70 to 99 acres	40	3 230	19	1 566	354	-	-	-	75	5 975	44	596
100 to 139 acres	48	5 739	21	2 583	260	-	-	-	75	8 984	53	958
140 to 179 acres	78	12 472	41	6 559	1 004	-	-	-	79	12 554	46	1 014
180 to 219 acres	60	11 997	27	5 433	673	-	-	-	55	10 975	42	1 194
220 to 259 acres	39	9 413	28	6 750	770	-	-	-	54	12 909	42	1 067
260 to 499 acres	146	52 685	111	40 867	4 442	2	560	24	139	50 876	109	4 790
500 to 999 acres	64	41 209	51	31 969	2 812	-	-	-	79	53 319	63	3 874
1,000 to 1,999 acres	17	22 213	12	15 049	1 370	-	-	-	17	22 347	17	1 574
2,000 acres and over	7	20 284	6	16 984	963	-	-	-	7	18 375	5	918

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	540	674
acres..	180 510	199 415
Harvested cropland ..... farms..	324	449
acres..	12 736	16 266
Full owners ..... farms..	446	545
acres..	132 007	137 305
Harvested cropland ... farms..	262	354
acres..	9 892	11 170
Part owners ..... farms..	71	92
acres..	41 734	51 839
Harvested cropland ... farms..	50	76
acres..	2 350	3 992
Tenants ..... farms..	23	35
acres..	6 769	9 232
Harvested cropland ... farms..	12	18
acres..	494	994
Percent of tenancy	4.2	5.2
Farm operators by age groups:		
Under 25 years	12	6
25 to 34 years	43	50
35 to 44 years	98	130
45 to 54 years	122	162
55 to 64 years	169	165
65 years and over	96	161
Average age	52.3	53.7
Farm operators by place of residence:		
On farm operated	390	603
Not on farm operated	74	(NA)
Farm operators reporting days of work off farm	354	377
1 to 49 days	30	86
50 to 99 days	33	
100 to 199 days	70	291
200 days and over	221	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	8	11
Class 2— " $20,000 to $39,999	22	12
Class 3— " $10,000 to $19,999	48	24
Class 4— " $5,000 to $9,999	77	58
Class 5— " $2,500 to $4,999	115	83
Class 6 (see text)	61	121
Part time (see text)	159	229
Part retirement (see text)	50	136
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 494 189	2 685 850
Average per farm ..... dollars..	6 470	3 985
Crops including nursery products and hay ..... farms..	127	(NA)
dollars..	198 462	91 729
Forest products ..... farms..	28	48
dollars..	8 209	17 684
Livestock, poultry, and their products ..... farms..	483	(NA)
dollars..	3 287 518	2 567 467

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	43	151
$250 to $499	39	78
$500 to $999	61	117
$1,000 to $1,499	55	76
$1,500 to $1,999	47	36
$2,000 to $2,499	31	28
$2,500 and over	264	188
Farms with farm-related income from—		
Customwork and other agricultural services — farms	35	(NA)
Customwork and other agricultural services — dollars	50 215	(NA)
Recreational services — farms	3	12
Recreational services — dollars	1 400	8 995
Government farm programs — farms	106	(NA)
Government farm programs — dollars	60 118	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	540	674
Farm production expenses, total (see text) — dollars	3 221 094	(NA)
Number of farms with expenditures of—		
$1 to $499	47	(NA)
$500 to $999	67	(NA)
$1,000 to $1,999	145	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	65	(NA)
$10,000 and over	66	(NA)
Items reported both years — dollars	2 481 461	2 098 960
Livestock and poultry — farms	284	310
Livestock and poultry — dollars	805 513	499 735
Feed for livestock and poultry — farms	450	602
Feed for livestock and poultry — dollars	1 096 414	1 154 850
Commercially mixed formula feeds — farms	317	530
Commercially mixed formula feeds — tons	11 535	11 270
Commercially mixed formula feeds — dollars	901 295	928 395
Seeds, bulbs, plants, and trees — farms	188	382
Seeds, bulbs, plants, and trees — dollars	26 460	30 662
Commercial fertilizer — farms	241	289
Commercial fertilizer — dollars	126 914	112 325
Lime — farms	84	113
Lime — dollars	24 433	(NA)
Other agricultural chemicals (see text) — farms	76	(NA)
Other agricultural chemicals (see text) — dollars	15 236	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	528	565
Gasoline and other petroleum fuel and oil for the farm business — dollars	164 774	135 665
Hired farm labor — farms	218	236
Hired farm labor — dollars	149 654	104 225
Contract labor, machine hire, and customwork — farms	233	341
Contract labor, machine hire, and customwork — dollars	111 732	61 498
All other production expenses — farms	450	(NA)
All other production expenses — dollars	699 964	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	519	2 107 808
By value groups		
$1 to $999	65	30 615
$1,000 to $4,999	330	743 590
$5,000 to $9,999	80	534 023
$10,000 to $19,999	30	345 400
$20,000 and over	14	454 180

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	340	404	214	243	147	161	483	566
Motortrucks including pickups	396	469	227	251	192	218	425	499
Tractors other than garden tractors and motor tillers	386	549	104	133	306	416	485	563
Riding garden tractors 7 hp and over	16	16	10	10	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	7	7
Cornpickers, corn heads, and picker shellers	29	36	11	11	20	25	17	17
Pickup balers	108	109	44	44	64	65	97	98

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	462	(X)	468	(X)	640	(NA)	(NA)	(NA)
Cattle and calves	453	18 950	455	11 763	628	17 785	553	9 850
Farms with—								
1 to 4	27	81	50	132	212	(NA)	(NA)	(NA)
5 to 9	48	336	82	572		(NA)	(NA)	(NA)
10 to 19	76	1 050	125	1 713	121	(NA)	(NA)	(NA)
20 and over	302	17 483	198	9 346	295	(NA)	(NA)	(NA)
Cows and heifers that had calved	357	8 862	(X)	(X)	592	8 741	(NA)	(NA)
Milk cows	135	1 003	(X)	(X)	329	1 827	(NA)	(NA)
Farms with—								
1 or 2	82	99	(X)	(X)	204	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	7	42	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	37	830	(X)	(X)	61	(NA)	(NA)	(NA)
Hogs and pigs	130	7 927	120	11 039	198	4 497	131	8 383
Farms with—								
1 to 4	32	80	10	33	122	(NA)	30	(NA)
5 to 9	22	137	9	67		(NA)		(NA)
10 to 24	28	424	30	478	31	(NA)	101	(NA)
25 and over	48	7 286	71	10 461	45	(NA)		(NA)
Feeder pigs	(X)	(X)	62	3 655	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	104	1 116	(X)	(X)	117	772	(X)	(X)
December 1 of preceding year and May 31	86	534	(X)	(X)	95	395	(X)	(X)
June 1 and November 30	84	582	(X)	(X)	86	377	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	258	7	138	24	906	15	579
Horses and ponies	153	543	20	99	(NA)	(NA)	17	50
Chickens 3 months old or older	126	3 847	4	132	262	17 607	(NA)	4 435
Farms with–								
1 to 99	123	3 497	3	32	244	(NA)	(NA)	(NA)
100 to 399	3	350	1	100	14	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	120	3 553	4	132	250	16 387	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	15 102	2	(D)	(NA)	(NA)	-	-
Other livestock and poultry	57	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	46	80
For grain, farms	41	62
acres	1 560	1 412
bushels	93 429	53 004
Cut for silage, green or dry fodder, or hogged or grazed, farms	8	(NA)
acres	661	633
Sorghums for all purposes except sirup, farms	5	16
For grain or seed, farms	1	2
acres	15	20
bushels	1 000	520
Cut for silage, dry forage or hay, or hogged or grazed, farms	4	(NA)
acres	31	218
Wheat for grain, farms	4	7
acres	36	67
bushels	770	1 289
Other small grains for grain, farms	1	(NA)
acres	35	34
Soybeans for beans, farms	4	2
acres	151	38
bushels	4 020	760
Hay, excluding sorghum hay, farms	293	(NA)
acres	10 195	13 473
tons	17 338	15 580
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	14	(NA)
acres	1	-
Vegetables, sweet corn, or melons for sale, farms	3	1
acres	4	(Z)
Berries for sale, farms	3	3
acres	1	2
Land in orchards (see text), farms	10	30
acres	44	37
Other crops, farms	6	(NA)
acres	68	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	270	188
Land in farms, acres	126 925	106 419
Average size of farm, acres	470.0	566.0
Value of land and buildings, dollars	11 421 638	(NA)
Average per farm, dollars	42 302	(NA)
Average per acre, dollars	89.98	(NA)
Land in Farms According to Use		
Total cropland, farms	246	(NA)
acres	42 070	25 246
Harvested cropland, farms	195	156
acres	9 543	9 503
Number of farms by acres harvested:		
1 to 49 acres	129	(NA)
50 to 99 acres	49	(NA)
100 to 199 acres	9	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	185	138
acres	29 419	13 916
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	37	32
acres	1 471	809
Cropland on which all crops failed, farms	7	10
acres	374	735
Cropland in cultivated summer fallow, farms	11	-
acres	209	-
Cropland idle, farms	27	8
acres	1 054	283
Total woodland, farms	215	183
acres	61 508	70 342
Woodland pastured, farms	194	169
acres	47 798	59 791
Woodland not pastured, farms	82	46
acres	13 710	10 551
Pastureland and rangeland (other than cropland and woodland pasture), farms	123	70
acres	20 064	8 686
Improved pastureland and rangeland, farms	73	12
acres	9 103	617
Pastureland and rangeland not improved, farms	72	(NA)
acres	10 961	8 069
All other land (see text), farms	160	184
acres	3 283	2 145
Irrigated land, farms	2	-
acres	24	-
Total pastureland (all types), farms	262	(NA)
acres	97 281	82 393
Conservation Practices		
Grain or row crops farmed on the contour, farms	1	(NA)
acres	117	(NA)
Stripcropping systems to control erosion, farms	2	(NA)
acres	16	(NA)
Cropland and pastureland having terraces, farms	15	(NA)
acres	758	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	270	188	126 925	195	96 830	9 543	2	560	24
Farms with–									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	6	4	220	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	10	5	796	5	412	105	-	-	-
100 to 139 acres	14	7	1 726	9	1 145	116	-	-	-
140 to 179 acres	24	13	3 819	14	2 241	324	-	-	-
180 to 219 acres	24	13	4 749	14	2 795	402	-	-	-
220 to 259 acres	20	10	4 761	18	4 280	563	-	-	-
260 to 499 acres	91	62	33 752	73	27 453	3 223	2	560	24
500 to 999 acres	57	50	37 067	46	28 935	2 572	-	-	-
1,000 to 1,999 acres	15	17	19 749	10	12 585	1 275	-	-	-
2,000 acres and over	7	7	20 284	6	16 984	963	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	2
Proportion of all class 1-5 farms – percent	.7
Land in farms – acres	560
Cropland – acres	74
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	.7
Land in farms – acres	560
Average per farm – acres	280.0
Cropland – acres	74
Harvested cropland – acres	50
Irrigated land – acres	24
Average per farm – acres	12.0
Irrigated land–Continued	
Cropland – farms	2
– acres	24
Harvested – farms	-
– acres	-
Used only for pasture – farms	2
– acres	24
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	24
Class 1-5 farms with artificial drainage – number	6
Proportion of class 1-5 farms – percent	2.2
Land in farms – acres	5 355
Average per farm – acres	892.5
Drained land – acres	1 185
Average per farm – acres	197.5
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	270	-	188
– acres	126 925	-	106 419
Harvested cropland – farms	195	-	156
– acres	9 543	-	9 503
Full owners – farms	218	-	124
– acres	91 013	-	(NA)
Harvested cropland – farms	152	-	(NA)
– acres	7 320	-	(NA)
Part owners – farms	41	-	54
– acres	32 471	-	(NA)
Harvested cropland – farms	35	-	(NA)
– acres	1 879	-	(NA)
Tenants – farms	11	-	8
– acres	3 441	-	(NA)
Harvested cropland – farms	8	-	(NA)
– acres	344	-	(NA)
Percent of tenancy	4.0	0.0	4.2
Farms by type of organization			
Individual or family – farms	248	-	(NA)
– acres	106 026	-	(NA)
Partnership – farms	19	-	(NA)
– acres	14 515	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
– acres	(D)	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
– acres	(D)	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	1	-	(NA)
– acres	(D)	-	(NA)
Farm operators by age groups.			
Under 25 years	2	-	-
25 to 34 years	16	-	12
35 to 44 years	47	-	37
45 to 54 years	74	-	54
55 to 64 years	85	-	60
65 years and over	46	-	25
Average age	53.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	202	-	169
Not on farm operated	32	-	9
Farm operators reporting days of work off farm	151	-	90
1 to 49 days	15	-	17
50 to 99 days	20	-	19
100 to 199 days	36	-	18
200 days and over	80	-	36

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	8	11
Class 2– " $20,000 to $39,999	22	12
Class 3– " $10,000 to $19,999	48	24
Class 4– " $5,000 to $9,999	77	58
Class 5– " $2,500 to $4,999	115	83
Market value of all agricultural products sold (see text) – farms	270	188
– dollars	3 227 232	2 340 670
Average per farm – dollars	11 952	12 450
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	109	83
$5,000 to $7,499	55	34
$7,500 to $9,999	22	24
$10,000 to $14,999	34	17
$15,000 to $19,999	14	7
$20,000 to $29,999	11	8
$30,000 to $39,999	11	4
$40,000 to $59,999	2	4
$60,000 and over	6	7
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	70	166 790
Grains	19	62 254
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	55	97 591
Other field crops	1	25
Vegetables, sweet corn, and melons	3	1 400
Fruits, nuts, and berries	6	5 520
Nursery and greenhouse products	-	-
Forest products sold	21	6 488
Livestock, poultry, and their products sold	266	3 053 954
Poultry and poultry products	24	795 657
Dairy products	42	294 547
Dairy cattle and calves	40	64 535
Other cattle and calves	232	1 524 062
Hogs, sheep, and goats	94	357 938
Other livestock and livestock products	20	17 215
Farms with farm-related income from–		
Customwork and other agricultural services	26	45 449
Recreational services	1	200
Government farm programs	65	43 568

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	270	185
dollars.	2 815 944	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	59	(NA)
$10,000 to $19,999	35	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 185 972	1 783 050
Livestock and poultry ..... farms.	149	(NA)
dollars.	703 018	445 521
Feed for livestock and poultry ..... farms.	247	165
dollars.	1 009 319	1 013 123
Commercially mixed formula feeds ..... farms.	213	157
tons.	11 050	(NA)
dollars.	868 747	858 368
Feed ingredients ..... farms.	49	(NA)
tons.	496	(NA)
dollars.	43 186	(NA)
Whole grains ..... farms.	35	97
tons.	597	(NA)
dollars.	33 896	115 978
Hay, green chop, and silage ..... farms.	52	72
tons.	3 055	(NA)
dollars.	63 490	38 777
Seeds, bulbs, plants, and trees ..... farms.	109	119
dollars.	20 301	19 484
Commercial fertilizer ..... farms	150	139
dollars.	108 266	93 866
Lime ..... farms.	51	71
dollars.	19 693	(NA)
Other agricultural chemicals (see text) ..... farms.	44	(NA)
dollars.	13 096	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	269	185
dollars	122 731	83 564
Gasoline ..... farms.	264	181
dollars.	92 593	51 758
Diesel oil ..... farms.	24	8
dollars.	4 318	12 733
LP gas, butane, and propane ..... farms	37	61
dollars.	10 441	10 004
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	267	185
dollars.	15 379	9 069
Hired farm labor ..... farms.	130	126
dollars.	129 620	90 925
Workers by number of days worked:		
150 days or more ..... farms.	19	24
workers.	26	41
Less than 150 days ..... farms.	115	(NA)
workers.	322	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	16 145	(NA)
Machine hire and customwork ..... farms.	129	122
dollars.	76 572	36 567
All other production expenses ..... farms.	266	(NA)
dollars.	597 183	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	264	1 429 178
By value groups:		
$1 to $4,999	166	361 265
$5,000 to $9,999	60	417 873
$10,000 to $19,999	27	305 260
$20,000 to $29,999	8	186 680
$30,000 to $49,999	2	93 100
$50,000 and over	1	65 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	181	226	135	157	59	69	142	178
2 or 3	32	71	21	43	8	18	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	212	267	130	150	100	117	128	173
2 and over	38	93	16	36	14	31	(NA)	(NA)
Tractors other than garden tractors and motor tillers	202	315	74	94	149	221	162	223
2 or 3	80	176	15	32	53	119	(NA)	(NA)
4 and over	5	22	1	4	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	202	302	74	92	148	210	161	216
Crawler tractors	11	13	2	2	10	11	7	7
Riding garden tractors 7 hp and over	10	10	6	6	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	4	4
Cornpickers, corn heads, and picker-shellers	27	34	9	9	20	25	(NA)	(NA)
Corn heads for combines	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	24	30	7	7	18	23	(NA)	(NA)
Pickup balers	78	78	34	34	44	44	(NA)	(NA)
Windrowers, pull and self-propelled	36	36	13	13	23	23	(NA)	(NA)
Field forage harvesters, shear bar	18	18	5	5	13	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	62	(X)	15	(X)
Chickens 3 months old or older	54	1 823	2	20
Farms with—				
1 to 1,599	54	1 823	2	20
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	52	1 728	2	20
Pullets not yet of laying age	3	35	-	-
Other chickens	16	60	-	-
Broilers and other meat-type chickens less than 3 months old	2	(D)	2	(D)
Turkeys	5	17 290	10	152 004
Turkey hens kept for breeding	4	(D)	5	9 204
Other turkeys	2	(D)	7	142 800
Ducks, geese, and other poultry	7	22	1	139
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	65	11 087	(NA)	3 774
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	20	242 590

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	257	(X)	264	(X)	(X)	(X)
Any cattle, hogs, or sheep	253	(X)	262	(X)	(X)	(X)
Cattle and calves	248	14 816	256	9 978	16	902
Farms with—						
1 to 19	36	401	67	831	9	66
20 to 49	118	3 963	139	4 099	3	79
50 to 99	59	4 068	32	2 132	1	54
100 to 199	27	3 448	13	1 727	1	(D)
200 and over	8	2 936	5	1 189	2	(D)
200 to 499	7	(D)	5	1 189	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	181	4 267	6	793
Farms with—						
1 to 9	(X)	(X)	87	318	1	5
10 to 19	(X)	(X)	35	439	-	-
20 to 49	(X)	(X)	38	1 203	1	31
50 to 99	(X)	(X)	11	701	1	54
100 and over	(X)	(X)	10	1 606	3	703
100 to 199	(X)	(X)	8	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	223	5 711	10	109
Farms with—						
1 to 9	(X)	(X)	39	230	5	19
10 to 19	(X)	(X)	60	895	3	42
20 to 49	(X)	(X)	103	2 830	2	48
50 to 99	(X)	(X)	17	1 082	-	-
100 and over	(X)	(X)	4	674	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	192	3 662	(X)	(X)	(X)	(X)
Bulls and steers, including calves	229	3 840	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	40	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	182	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	181	10 596	182	6 538	(NA)	935
Cattle	(NA)	(NA)	146	3 180	15	674
Calves	(NA)	(NA)	152	3 358	9	261

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	216	7 314	247	13 914	92	902	188	6 412
Farms with—								
1 to 19	72	792	49	451	72	290	64	635
20 to 49	110	3 317	113	3 690	19	522	91	2 731
50 to 99	26	1 711	50	3 490	1	90	25	1 645
100 and over	8	1 494	35	6 283	-	-	8	1 401
1964								
Total on place	174	5 063	(NA)	9 312	100	1 284	(NA)	3 779

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	91	7 390	92	10 441	79	3 501	66	6 912
Farms with–								
1 to 24	50	425	27	345	(NA)	(NA)	(NA)	(NA)
25 to 49	11	388	21	715	(NA)	(NA)	(NA)	(NA)
50 to 99	14	1 015	18	1 181	(NA)	(NA)	(NA)	(NA)
100 and over	16	5 562	26	8 200	(NA)	(NA)	(NA)	(NA)
100 to 199	4	456	9	1 463	(NA)	(NA)	(NA)	(NA)
200 and over	12	5 106	17	6 737	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	776	(X)	(X)	48	399	(X)	(X)
Other hogs and pigs	82	6 614	(X)	(X)	69	3 102	(X)	(X)
Feeder pigs sold	(X)	(X)	42	3 305	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	77	1 023	(X)	(X)	54	562	(X)	(X)
December 1 of preceding year and May 31	64	480	(X)	(X)	42	289	(X)	(X)
June 1 and November 30	64	543	(X)	(X)	44	273	(X)	(X)
Sheep and lambs	8	242	7	138	12	777	9	512
Any goats	13	209	-	-	15	542	2	26
All other livestock	81	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	165	Nematodes in crops – farms	-
Total – dollars	141 055	Nematodes in crops – acres on which used	-
Commercial fertilizer – farms	113	Nematodes in crops – dollars	-
Commercial fertilizer – acres on which used	7 339	Diseases in crops and orchards – farms	-
Commercial fertilizer – tons	1 237	Diseases in crops and orchards – acres on which used	-
Commercial fertilizer – dollars	108 266	Diseases in crops and orchards – dollars	-
Lime – farms	51	Weeds or grass in crops – farms	5
Lime – acres on which used	1 796	Weeds or grass in crops – acres on which used	883
Lime – tons	4 598	Weeds or grass in crops – dollars	5 773
Lime – dollars	19 693	Weeds or brush in pasture – farms	9
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	599
Insects on hay crops – farms	-	Weeds or brush in pasture – dollars	3 102
Insects on hay crops – acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Insects on hay crops – dollars	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	60
Insects on other crops – farms	2	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 400
Insects on other crops – acres on which used	37	Insect control on livestock and poultry – farms	31
Insects on other crops – dollars	312	Insect control on livestock and poultry – dollars	1 014

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	185	29 419	2	24	61	3 235	61	571	2	32
Improved pasture	73	9 103	-	-	21	933	21	138	1	3
Field corn for all purposes	38	2 139	-	-	22	1 181	20	193	3	14
Sorghums for all purposes	5	46	-	-	5	46	5	6	-	-
All small grains	4	61	-	-	3	26	3	3	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	113	1	(Z)	5	12	5	3	-	-
Hay or grass silage	171	7 146	-	-	51	1 857	51	268	-	-
Field seeds	4	66	-	-	1	25	1	5	-	-
Vegetables, sweet corn, or melons for sale	3	4	-	-	1	1	1	(Z)	-	-
Berries for sale	3	1	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	7	30	-	-	2	20	2	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	33	1 478	90 429	-	-	35	1 194	45 731
For silage (tons, green weight)	8	661	3 600	-	-	24	532	4 670
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	15	1 000	-	-	1	10	300
For silage (tons, green weight)	3	27	364	-	-	8	136	1 445
Cut for dry forage or hay (tons, dry weight)	1	4	12	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	2 591	6 623	-	-	57	1 347	2 787
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	88	3 049	4 456	-	-	63	2 041	2 178
Small grain hay (tons, dry)	10	400	732	-	-	45	832	938
Other hay (tons, dry)	35	1 106	1 331	-	-	(NA)	2 847	3 147
Grass silage (tons, green)	-	-	-	-	-	3	93	167
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	1	2 450	1	(Z)	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	26	570	-	-	3	26	3	-	4	35	924
Winter wheat (bushels)	3	26	570	-	-	3	26	3	-	-	-	-
Oats for grain (bushels)	1	35	1 750	-	-	-	-	-	-	2	27	495
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	2	111	3 220	-	-	1	11	1	-	2	38	760
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	-	73	-	-	-	-	-	-	22	-	98
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	-	-	1	-
Selected vegetables						
Tomatoes	3	(Z)	-	-	1	-
Sweet corn	3	(Z)	-	-	-	-
Cucumbers and pickles	3	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	9	168	4	50	5	118	3	18 000
1964	8	(NA)	87	2	12	7	75	6	5 149
Peaches, all (pounds) 1969	5	7	422	5	91	4	331	2	2 000
1964	9	(NA)	154	2	23	9	131	7	2 344
Clingstone (pounds) 1969	5	5	394	4	73	4	321	2	2 000
Freestone (pounds) 1969	3	2	28	3	18	1	10	-	-
Pears, all (pounds) 1969	2	2	91	2	55	2	36	1	150
1964	6	(NA)	12	1	1	6	11	3	500
Bartlett (pounds) 1969	2	1	14	2	14	-	-	-	-
Other than Bartlett (pounds) 1969	2	1	77	2	41	2	36	1	150
Cherries, all (pounds) 1969	1	1	50	1	20	1	30	-	-
1964	2	(NA)	15	-	-	2	15	1	300
Tart (pounds) 1969	1	1	50	1	20	1	30	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	1	3	2	5	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	12	4 800	-	-	2	4 800	2	70 588
1964	2	(NA)	14	-	-	2	14	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	3 124	10	1 896
Firewood and fuelwood	5	1 315	(NA)	(NA)
Sawlogs and veneer logs	3	769	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 280	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 754	1 711
Land in farms ..... acres. .	305 318	297 365
Average size of farm ..... acres. .	174.0	173.8
Approximate land area ..... acres. .	367 296	368 645
Proportion in farms ..... percent. .	83.1	80.6
Value of land and buildings ..... dollars. .	71 252 716	(NA)
Average per farm ..... dollars. .	40 622	31 403
Average per acre ..... dollars. .	233.37	179.70
Land in Farms According to Use		
Total cropland ..... farms. .	1 652	1 624
acres. .	210 540	204 853
Harvested cropland ..... farms. .	1 474	1 459
acres. .	106 574	111 135
Number of farms by acres harvested:		
1 to 9 acres	121	137
10 to 19 acres	190	180
20 to 29 acres	173	133
30 to 49 acres	273	222
Number of farms by acres harvested:		
50 to 99 acres	377	417
100 to 199 acres	241	279
200 to 499 acres	89	82
500 to 999 acres	10	8
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	1 240	1 371
acres. .	69 602	73 603
All other cropland (see text) .... farms. .	886	(NA)
acres. .	34 364	20 115
Woodland including woodland pasture ..... farms. .	1 273	1 336
acres. .	61 880	63 299
All other land (see text) ..... farms. .	1 414	(NA)
acres. .	32 898	29 193
Irrigated land ..... farms. .	5	3
acres. .	552	51

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 754	305 318	1 474	284 205	106 574	5	1 013	552	1 711	297 365	1 459	111 135
Farms with—												
1 to 9 acres	74	226	9	35	23	2	3	3	90	328	13	30
10 to 49 acres	206	6 171	127	3 965	1 736	2	70	64	193	5 567	105	1 167
50 to 69 acres	114	6 603	93	5 366	1 881	-	-	-	106	6 346	73	1 499
70 to 99 acres	220	18 558	190	16 121	5 837	-	-	-	219	18 315	199	5 454
100 to 139 acres	306	36 513	276	33 090	11 759	-	-	-	275	32 671	260	11 238
140 to 179 acres	211	33 242	186	29 301	10 542	-	-	-	231	36 375	220	13 769
180 to 219 acres	167	32 772	150	29 456	11 328	-	-	-	165	32 347	162	13 188
220 to 259 acres	125	30 040	121	29 098	10 274	-	-	-	114	27 339	112	10 824
260 to 499 acres	267	93 451	259	90 680	36 407	-	-	-	263	91 814	260	38 125
500 to 999 acres	59	38 662	58	38 013	15 681	1	940	485	46	30 116	46	12 511
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	7	(D)	7	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 754	1 711
acres. .	305 318	297 365
Harvested cropland ..... farms. .	1 474	1 459
acres. .	106 574	111 135
Full owners ..... farms. .	1 299	1 202
acres. .	198 324	165 925
Harvested cropland ... farms. .	1 043	977
acres. .	58 508	52 439
Part owners ..... farms. .	300	352
acres. .	80 541	96 995
Harvested cropland ... farms. .	291	341
acres. .	35 163	42 142
Tenants ..... farms. .	155	154
acres. .	26 453	32 637
Harvested cropland ... farms. .	140	138
acres. .	12 903	16 133
Percent of tenancy	8.8	9.0
Farm operators by age groups:		
Under 25 years	58	27
25 to 34 years	201	168
35 to 44 years	298	324
45 to 54 years	442	438
55 to 64 years	430	438
65 years and over	325	316
Average age	50.8	52.0
Farm operators by place of residence:		
On farm operated	1 266	1 527
Not on farm operated	290	(NA)
Farm operators reporting days of work off farm	958	745
1 to 49 days	186	241
50 to 99 days	52	
100 to 199 days	151	504
200 days and over	569	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	54	22
Class 2— " $20,000 to $39,999	132	79
Class 3— " $10,000 to $19,999	263	206
Class 4— " $5,000 to $9,999	328	320
Class 5— " $2,500 to $4,999	337	336
Class 6 (see text)	120	188
Part time (see text)	366	348
Part retirement (see text)	154	212
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 960 604	10 513 500
Average per farm ..... dollars. .	8 529	6 144
Crops including nursery products and hay ..... farms. .	1 225	(NA)
dollars. .	3 422 396	3 346 272
Forest products ..... farms. .	110	94
dollars. .	130 024	46 274
Livestock, poultry, and their products ..... farms. .	1 501	(NA)
dollars. .	11 408 184	7 092 125

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	93	139
$250 to $499	78	127
$500 to $999	137	154
$1,000 to $1,499	126	137
$1,500 to $1,999	116	108
$2,000 to $2,499	104	83
$2,500 and over	1 100	963

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services — farms	187	(NA)
dollars	157 310	(NA)
Recreational services — farms	16	9
dollars	13 633	28 456
Government farm programs — farms	880	(NA)
dollars	1 098 064	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 754	1 711
dollars	11 830 448	(NA)
Number of farms with expenditures of—		
$1 to $499	136	(NA)
$500 to $999	205	(NA)
$1,000 to $1,999	269	(NA)
$2,000 to $2,999	213	(NA)
$3,000 to $4,999	268	(NA)
$5,000 to $9,999	324	(NA)
$10,000 and over	339	(NA)
Items reported both years — dollars	7 496 418	5 606 845
Livestock and poultry — farms	889	940
dollars	1 963 503	1 168 050
Feed for livestock and poultry — farms	1 363	1 430
dollars	2 671 334	2 045 850
Commercially mixed formula feeds — farms	1 044	1 295
tons	18 431	16 781
dollars	1 685 690	1 416 250

	1969	1964
Seeds, bulbs, plants, and trees — farms	1 176	1 466
dollars	297 587	263 155
Commercial fertilizer — farms	1 284	1 276
dollars	873 995	676 155
Lime — farms	536	645
dollars	120 875	(NA)
Other agricultural chemicals (see text) — farms	711	(NA)
dollars	164 537	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 715	1 535
dollars	802 145	681 925
Hired farm labor — farms	697	739
dollars	514 993	508 135
Contract labor, machine hire, and customwork — farms	993	1 037
dollars	372 861	263 575
All other production expenses — farms	1 502	(NA)
dollars	4 048 618	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 690	12 708 047
By value groups.		
$1 to $999	155	83 395
$1,000 to $4,999	777	1 903 515
$5,000 to $9,999	308	2 056 073
$10,000 to $19,999	279	3 551 507
$20,000 and over	171	5 113 557

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 357	1 649	753	832	727	817	1 450	1 781
Motortrucks including pickups	1 229	1 551	593	655	755	896	1 105	1 318
Tractors other than garden tractors and motor tillers	1 486	2 727	548	789	1 157	1 938	1 456	2 412
Riding garden tractors 7 hp and over	93	94	62	62	31	32	(NA)	(NA)
Grain and bean combines, self-propelled	348	366	152	158	204	208	190	200
Cornpickers, corn heads, and picker-shellers	566	648	198	214	397	434	592	608
Pickup balers	523	527	192	193	332	334	450	452

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 490	(X)	1 479	(X)	1 585	(NA)	(NA)	(NA)
Cattle and calves	1 399	54 286	1 351	30 143	1 507	52 992	1 410	24 779
Farms with—								
1 to 4	80	236	200	521	322	(NA)	(NA)	(NA)
5 to 9	146	1 026	305	2 147		(NA)	(NA)	(NA)
10 to 19	297	4 204	384	5 388	306	(NA)	(NA)	(NA)
20 and over	876	48 820	462	22 087	879	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 181	24 920	(X)	(X)	1 420	23 421	(NA)	(NA)
Milk cows	418	5 104	(X)	(X)	673	5 957	(NA)	(NA)
Farms with—								
1 or 2	191	245	(X)	(X)	291	(NA)	(NA)	(NA)
3 or 4	56	192	(X)	(X)	92	(NA)	(NA)	(NA)
5 to 9	48	312	(X)	(X)	128	(NA)	(NA)	(NA)
10 and over	123	4 355	(X)	(X)	162	(NA)	(NA)	(NA)
Hogs and pigs	909	55 306	931	93 046	1 087	45 635	1 043	73 151
Farms with—								
1 to 4	75	194	27	61	254	(NA)	104	(NA)
5 to 9	79	551	41	304		(NA)		(NA)
10 to 24	187	2 980	138	2 325	251	(NA)	939	(NA)
25 and over	568	51 581	725	90 356	582	(NA)		(NA)
Feeder pigs	(X)	(X)	258	18 212	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	782	10 901	(X)	(X)	893	9 166	(X)	(X)
December 1 of preceding year and May 31	737	5 712	(X)	(X)	797	4 732	(X)	(X)
June 1 and November 30	680	5 189	(X)	(X)	780	4 434	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	344	18	507	27	432	24	372
Horses and ponies	286	849	30	108	(NA)	(NA)	26	62
Chickens 3 months old or older	439	74 314	148	113 969	887	167 595	(NA)	116 175
Farms with–								
1 to 99	276	9 331	52	2 459	506	(NA)	(NA)	(NA)
100 to 399	121	24 079	64	12 824	289	(NA)	(NA)	(NA)
400 to 1,599	38	23 404	21	11 346	82	(NA)	(NA)	(NA)
1,600 and over	4	17 500	11	87 340	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	419	59 758	136	57 057	858	148 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	88	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes (farms)	954	1 151	Hay, excluding sorghum hay (farms)	1 033	(NA)
For grain (farms)	938	1 117	(acres)	28 429	29 720
(acres)	29 379	37 021	(tons)	54 106	43 925
(bushels)	1 911 927	2 237 250	Cotton (farms)	1	2
Cut for silage, green or dry fodder, or hogged or grazed (farms)	143	(NA)	(acres)	6	23
(acres)	2 849	2 958	(bales)	8	29
Sorghums for all purposes except sirup (farms)	24	31	Peanuts for nuts (farms)	2	-
For grain or seed (farms)	7	1	(acres)	2	-
(acres)	103	4	(pounds)	1 400	-
(bushels)	5 110	200	Tobacco (farms)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	18	(NA)	(acres)	-	-
(acres)	157	351	(pounds)	-	-
Wheat for grain (farms)	824	756	Irish potatoes and sweetpotatoes (farms)	112	(NA)
(acres)	14 721	15 307	(acres)	12 193	16
(bushels)	465 520	426 925	Vegetables, sweet corn, or melons for sale (farms)	8	4
Other small grains for grain (farms)	333	(NA)	(acres)	15	23
(acres)	4 711	5 695	Berries for sale (farms)	16	13
Soybeans for beans (farms)	555	513	(acres)	13	5
(acres)	24 481	20 880	Land in orchards (see text) (farms)	22	43
(bushels)	661 825	437 665	(acres)	467	367
			Other crops (farms)	267	(NA)
			(acres)	4 426	(NA)
			Greenhouse products under glass or other protection (farms)	5	(NA)
			(sq. ft.)	30 153	20 875

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms (number)	1 114	963	Total woodland (farms)	887	814
Land in farms (acres)	248 720	233 677	(acres)	46 865	45 659
Average size of farm (acres)	223.2	242.6	Woodland pastured (farms)	573	518
Value of land and buildings (dollars)	58 259 907	(NA)	(acres)	19 592	20 767
Average per farm (dollars)	52 297	(NA)	Woodland not pastured (farms)	552	520
Average per acre (dollars)	234.23	(NA)	(acres)	27 273	24 892
Land in Farms According to Use					
Total cropland (farms)	1 084	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) (farms)	257	232
(acres)	178 287	167 166	(acres)	10 897	9 403
Harvested cropland (farms)	1 044	933	Improved pastureland and rangeland (farms)	163	120
(acres)	96 965	99 117	(acres)	7 050	4 473
Number of farms by acres harvested:			Pastureland and rangeland not improved (farms)	122	(NA)
1 to 49 acres	353	(NA)	(acres)	3 847	4 930
50 to 99 acres	352	(NA)			
100 to 199 acres	240	(NA)	All other land (see text) (farms)	883	943
200 to 499 acres	89	(NA)	(acres)	12 671	11 435
500 to 999 acres	10	(NA)			
1,000 acres and over	-	(NA)	Irrigated land (farms)	2	2
1,000 to 1,999 acres	-	(NA)	(acres)	486	50
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing (farms)	842	811	Total pastureland (all types) (farms)	967	(NA)
(acres)	55 919	53 907	(acres)	86 408	84 077
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	259	341	**Conservation Practices**		
(acres)	7 787	9 231			
Cropland on which all crops failed (farms)	48	37	Grain or row crops farmed on the contour (farms)	118	(NA)
(acres)	3 095	679	(acres)	4 249	(NA)
Cropland in cultivated summer fallow (farms)	89	-	Stripcropping systems to control erosion (farms)	12	(NA)
(acres)	3 599	-	(acres)	523	(NA)
Cropland idle (farms)	337	157	Cropland and pastureland having terraces (farms)	127	(NA)
(acres)	10 922	4 232	(acres)	4 910	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 114	963	248 720	1 044	242 108	96 965	2	941	486
Farms with—									
1 to 9 acres	20	8	53	4	9	4	1	1	1
10 to 49 acres	37	17	1 079	22	701	332	-	-	-
50 to 69 acres	43	22	2 531	38	2 231	874	-	-	-
70 to 99 acres	100	67	8 507	94	8 030	3 611	-	-	-
100 to 139 acres	190	147	22 822	184	22 114	9 161	-	-	-
140 to 179 acres	161	166	25 487	154	24 349	9 736	-	-	-
180 to 219 acres	139	139	27 316	131	25 732	10 665	-	-	-
220 to 259 acres	113	100	27 194	110	26 482	9 984	-	-	-
260 to 499 acres	249	243	87 338	245	86 067	35 831	-	-	-
500 to 999 acres	57	45	37 313	57	37 313	15 661	1	940	485
1,000 to 1,999 acres	4	7	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 138
Cropland—acres	1 068
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	941
Average per farm—acres	470.5
Cropland—acres	906
Harvested cropland—acres	844
Irrigated land—acres	486
Average per farm—acres	243.0

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	486
Harvested—farms	2
acres	486
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	210
Class 1-5 farms with artificial drainage—number	117
Proportion of class 1-5 farms—percent	10.5
Land in farms—acres	34 223
Average per farm—acres	292.5
Drained land—acres	17 861
Average per farm—acres	152.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	940

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 114	1	963
acres	248 720	1 695	233 677
Harvested cropland—farms	1 044	1	933
acres	96 965	25	99 117
Full owners—farms	755	1	571
acres	149 853	1 695	(NA)
Harvested cropland—farms	698	1	(NA)
acres	51 345	25	(NA)
Part owners—farms	252	-	280
acres	76 384	-	(NA)
Harvested cropland—farms	249	-	(NA)
acres	34 291	-	(NA)
Tenants—farms	107	-	109
acres	22 483	-	(NA)
Harvested cropland—farms	97	-	(NA)
acres	11 329	-	(NA)
Percent of tenancy	9.6	0.0	11.3
Farms by type of organization			
Individual or family—farms	920	1	(NA)
acres	195 239	1 695	(NA)
Partnership—farms	176	-	(NA)
acres	48 735	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	12	-	(NA)
acres	4 005	-	(NA)
10 or fewer shareholders—farms	12	-	(NA)
acres	4 005	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	6	-	(NA)
acres	741	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	11
25 to 34 years	115	-	104
35 to 44 years	174	-	221
45 to 54 years	323	1	274
55 to 64 years	297	-	249
65 years and over	171	-	104
Average age	50.7	51.0	(NA)
Farm operators by place of residence:			
On farm operated	900	1	862
Not on farm operated	113	-	81
Farm operators reporting days of work off farm	479	-	321
1 to 49 days	131	-	128
50 to 99 days	32	-	45
100 to 199 days	73	-	32
200 days and over	243	-	116

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	54	22
Class 2— " $20,000 to $39,999	132	79
Class 3— " $10,000 to $19,999	263	206
Class 4— " $5,000 to $9,999	328	320
Class 5— " $2,500 to $4,999	337	336
Market value of all agricultural products sold (see text)—farms	1 114	963
dollars	14 242 984	9 806 783
Average per farm—dollars	12 785	10 183

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	323	336
$5,000 to $7,499	204	204
$7,500 to $9,999	124	116
$10,000 to $14,999	174	145
$15,000 to $19,999	89	61
$20,000 to $29,999	85	59
$30,000 to $39,999	47	20
$40,000 to $59,999	31	16
$60,000 and over	23	6
$60,000 to $79,999	16	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	915	3 208 913
Grains	848	2 658 923
Tobacco	-	-
Cotton and cottonseed	1	417
Field seeds, hay, forage, and silage	380	305 372
Other field crops	20	20 165
Vegetables, sweet corn, and melons	7	(D)
Fruits, nuts, and berries	16	170 109
Nursery and greenhouse products	2	(D)
Forest products sold	99	124 307
Livestock, poultry, and their products sold	1 049	10 909 764
Poultry and poultry products	208	334 157
Dairy products	189	2 154 919
Dairy cattle and calves	168	324 994
Other cattle and calves	867	4 185 261
Hogs, sheep, and goats	743	3 893 936
Other livestock and livestock products	25	16 497
Farms with farm-related income from—		
Customwork and other agricultural services	157	132 549
Recreational services	13	12 074
Government farm programs	656	955 911

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 114	963
dollars.	11 004 820	(NA)
Number of farms with expenditures of—		
$1 to $1,999	77	(NA)
$2,000 to $2,999	147	(NA)
$3,000 to $4,999	241	(NA)
$5,000 to $9,999	310	(NA)
$10,000 to $19,999	221	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	28	(NA)
Items reported both years ..... dollars.	6 968 102	4 966 605
Livestock and poultry ..... farms.	670	(NA)
dollars.	1 879 372	1 024 317
Feed for livestock and poultry ..... farms.	971	842
dollars.	2 489 993	1 774 076
Commercially mixed formula feeds ..... farms.	831	797
tons.	17 596	(NA)
dollars.	1 609 936	1 278 412
Feed ingredients ..... farms.	188	(NA)
tons.	2 211	(NA)
dollars.	231 526	(NA)
Whole grains ..... farms.	394	358
tons.	12 615	(NA)
dollars.	565 240	372 220
Hay, green chop, and silage ..... farms.	123	232
tons.	4 295	(NA)
dollars.	83 291	123 444
Seeds, bulbs, plants, and trees ..... farms.	892	930
dollars.	274 213	232 782
Commercial fertilizer ..... farms.	943	871
dollars.	806 576	630 119
Lime ..... farms.	441	537
dollars.	107 242	(NA)
Other agricultural chemicals (see text) ..... farms.	583	(NA)
dollars.	157 418	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 105	963
dollars.	694 980	594 879
Gasoline ..... farms.	1 085	956
dollars.	530 854	479 571
Diesel oil ..... farms.	222	119
dollars.	63 172	26 482
LP gas, butane, and propane ..... farms.	213	163
dollars.	37 501	22 670
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 099	963
dollars.	63 453	66 156
Hired farm labor ..... farms.	542	536
dollars.	494 706	485 541
Workers by number of days worked:		
150 days or more ..... farms.	78	107
workers.	122	162
Less than 150 days ..... farms.	506	(NA)
workers.	1 547	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	22 041	(NA)
Machine hire and customwork ..... farms.	709	642
dollars.	306 221	224 891
All other production expenses ..... farms.	1 111	(NA)
dollars.	3 772 058	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 095	10 636 929
By value groups:		
$1 to $4,999	445	1 127 168
$5,000 to $9,999	247	1 649 693
$10,000 to $19,999	247	3 153 217
$20,000 to $29,999	100	2 226 286
$30,000 to $49,999	35	1 237 085
$50,000 and over	21	1 243 480

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	928	1 148	525	586	490	562	838	1 065
2 or 3	187	388	55	113	60	120	(NA)	(NA)
4 and over	6	25	1	4	4	16	(NA)	(NA)
Motortrucks including pickups	876	1 164	439	490	549	674	750	953
2 and over	240	528	47	98	108	233	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 012	2 106	448	663	771	1 443	928	1 781
2 or 3	580	1 366	153	343	399	922	(NA)	(NA)
4 and over	84	392	7	32	42	191	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 006	2 055	443	647	762	1 408	928	1 746
Crawler tractors	45	51	15	16	30	35	34	35
Riding garden tractors 7 hp and over	61	61	44	44	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	319	337	141	147	186	190	190	200
Cornpickers, corn heads, and picker-shellers	503	580	184	198	348	382	(NA)	(NA)
Corn heads for combines	234	242	125	126	112	116	(NA)	(NA)
Other cornpickers and picker-shellers	332	338	72	72	265	266	(NA)	(NA)
Pickup balers	462	466	172	173	291	293	(NA)	(NA)
Windrowers, pull and self-propelled	116	121	57	57	60	64	(NA)	(NA)
Field forage harvesters, shear bar	96	101	35	36	64	65	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	320	(X)	139	(X)
Chickens 3 months old or older	316	68 567	135	113 067
Farms with–				
1 to 1,599	312	51 067	124	25 727
1,600 to 3,199	1	(D)	3	(D)
3,200 to 9,999	3	(D)	6	35 690
10,000 and over	-	-	2	(D)
Hens and pullets of laying age excluding started pullets	300	54 433	125	56 179
Pullets not yet of laying age	15	1 724	6	52 790
Other chickens	33	12 410	9	4 098
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	4	15	1	300
Turkey hens kept for breeding	4	12	-	-
Other turkeys	2	3	1	300
Ducks, geese, and other poultry	25	487	5	266
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	536	145 838	(NA)	105 405
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	1 899

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 033	(X)	1 042	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 026	(X)	1 041	(X)	(X)	(X)
Cattle and calves	965	48 089	971	27 516	265	7 839
Farms with–						
1 to 19	195	2 309	519	5 667	147	1 497
20 to 49	406	13 021	339	10 135	80	2 273
50 to 99	261	17 018	80	5 192	21	1 283
100 to 199	88	11 697	23	2 953	13	1 792
200 and over	15	4 044	10	3 569	4	994
200 to 499	14	(D)	9	(D)	4	994
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	673	11 728	151	4 642
Farms with–						
1 to 9	(X)	(X)	368	1 424	50	248
10 to 19	(X)	(X)	147	2 001	32	463
20 to 49	(X)	(X)	115	3 512	45	1 276
50 to 99	(X)	(X)	26	1 596	14	839
100 and over	(X)	(X)	17	3 195	10	1 816
100 to 199	(X)	(X)	12	1 675	7	1 065
200 to 499	(X)	(X)	5	1 520	3	751
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	752	15 788	127	3 197
Farms with–						
1 to 9	(X)	(X)	241	1 255	33	178
10 to 19	(X)	(X)	251	3 469	47	676
20 to 49	(X)	(X)	209	6 120	34	980
50 to 99	(X)	(X)	35	2 165	6	393
100 and over	(X)	(X)	16	2 779	7	970
100 to 199	(X)	(X)	12	1 456	6	(D)
200 and over	(X)	(X)	4	1 323	1	(D)
Heifers and heifer calves	787	12 688	(X)	(X)	(X)	(X)
Bulls and steers, including calves	874	12 999	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	150	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	915	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	887	44 103	875	21 191	(NA)	7 061
Cattle	(NA)	(NA)	689	12 094	210	5 699
Calves	(NA)	(NA)	607	9 097	119	1 362

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	862	22 402	956	43 194	330	4 895	733	17 507
Farms with–								
1 to 19	426	4 652	225	2 450	251	1 131	389	4 276
20 to 49	327	9 729	429	13 730	46	1 442	278	8 225
50 to 99	91	5 800	223	14 619	28	1 762	54	3 514
100 and over	18	2 221	79	12 395	5	560	12	1 492
1964								
Total on place	850	19 172	(NA)	38 863	451	5 240	(NA)	13 932

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	713	52 023	740	87 453	717	40 194	717	64 753
Farms with–								
1 to 24	191	2 331	93	1 303	(NA)	(NA)	(NA)	(NA)
25 to 49	161	5 685	144	5 215	(NA)	(NA)	(NA)	(NA)
50 to 99	179	12 076	208	15 472	(NA)	(NA)	(NA)	(NA)
100 and over	182	31 931	295	65 463	(NA)	(NA)	(NA)	(NA)
100 to 199	137	18 555	179	24 642	(NA)	(NA)	(NA)	(NA)
200 and over	45	13 376	116	40 821	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	577	6 901	(X)	(X)	569	4 974	(X)	(X)
Other hogs and pigs	671	45 122	(X)	(X)	701	35 220	(X)	(X)
Feeder pigs sold	(X)	(X)	169	14 980	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	613	10 027	(X)	(X)	605	7 977	(X)	(X)
December 1 of preceding year and May 31	585	5 247	(X)	(X)	571	4 112	(X)	(X)
June 1 and November 30	546	4 780	(X)	(X)	545	3 865	(X)	(X)
Sheep and lambs	17	325	16	494	15	323	16	294
Any goats	4	24	2	13	9	45	-	-
All other livestock	201	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	981
Total – dollars	1 071 236
Commercial fertilizer – farms	869
Commercial fertilizer – acres on which used	61 690
Commercial fertilizer – tons	9 147
Commercial fertilizer – dollars	806 576
Lime – farms	441
Lime – acres on which used	10 232
Lime – tons	27 501
Lime – dollars	107 242
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	85
Insects on hay crops – acres on which used	1 660
Insects on hay crops – dollars	4 100
Insects on other crops – farms	145
Insects on other crops – acres on which used	7 290
Insects on other crops – dollars	38 704
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	50
Nematodes in crops – dollars	152
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	353
Diseases in crops and orchards – dollars	4 146
Weeds or grass in crops – farms	386
Weeds or grass in crops – acres on which used	22 960
Weeds or grass in crops – dollars	86 796
Weeds or brush in pasture – farms	55
Weeds or brush in pasture – acres on which used	890
Weeds or brush in pasture – dollars	2 184
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	451
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 783
Insect control on livestock and poultry – farms	298
Insect control on livestock and poultry – dollars	14 348

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	842	55 919	-	-	296	11 523	295	1 567	6	11
Improved pasture	163	7 050	-	-	46	1 724	45	202	1	30
Field corn for all purposes	787	30 333	-	-	613	25 068	599	3 162	339	1 295
Sorghums for all purposes	24	260	-	-	20	200	18	25	6	15
All small grains	732	17 764	-	-	560	13 963	558	1 630	13	29
Field crops other than corn, sorghums, small grains, silage, and field seeds	474	22 398	1	485	136	4 350	135	550	3	4
Hay or grass silage	776	24 801	-	-	156	4 142	152	497	7	32
Field seeds	230	3 917	-	-	18	331	18	34	-	-
Vegetables, sweet corn, or melons for sale	4	13	-	-	1	1	1	1	-	-
Berries for sale	12	12	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	8	418	-	-	6	348	6	52	-	-
Nursery or greenhouse products	2	1	1	1	2	1	1	(Z)	1	(Z)
All other crops	6	102	-	-	2	38	2	5	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	771	27 539	1 824 211	-	-	830	33 841	2 111 016
For silage (tons, green weight)	127	2 676	33 747	-	-	203	2 623	27 072
Cut for green or dry fodder, hogged or grazed	10	118	(X)	-	-	(NA)	234	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	103	5 110	-	-	1	4	200
For silage (tons, green weight)	16	151	1 668	-	-	24	314	4 589
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	280	5 217	13 932	-	-	286	4 572	13 132
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	593	15 395	28 350	-	-	572	12 343	17 037
Small grain hay (tons, dry)	57	713	1 215	-	-	92	933	1 132
Other hay (tons, dry)	198	2 965	4 239	-	-	(NA)	6 048	6 679
Grass silage (tons, green)	20	476	3 505	-	-	17	352	1 528
Hay crops cut and fed green (tons, green)	4	35	505	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	165	2 384	252 983	-	-	117	1 512	133 210
Alfalfa seed (pounds)	1	10	5 100	-	-	1	5	200
Strawberries (pounds)	10	10	20 945	-	-	2	1	6 240

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	697	13 405	428 036	-	-	534	10 382	1 215	26	664	14 362	404 066
Winter wheat (bushels)	697	13 405	428 036	-	-	534	10 382	1 215	26	-	-	-
Oats for grain (bushels)	197	2 411	94 533	-	-	145	1 900	209	1	245	2 694	104 987
Barley for grain (bushels)	170	1 902	79 297	-	-	142	1 643	203	2	221	2 489	84 148
Rye for grain (bushels)	2	38	770	-	-	2	38	3	-	8	84	1 870
Soybeans for beans (bushels)	410	22 198	612 524	1	485	106	4 166	418	4	429	19 566	416 614
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	81	~~7 153~~	~~765~~ ~~8 981~~	-	-	20	~~2 148~~	~~2 96~~	-	386	2	2 326
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	6	8	-	-	-	-	-	-	2	23	29

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	13	-	-	3	21
Selected vegetables:						
Tomatoes	2	3	-	-	2	10
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	2	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	418	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	331	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	200	13 130	3	1 455	7	11 675	6	1 642 520
	1964	20	(NA)	7 349	12	356	16	6 993	12	1 461 734
Peaches, all (pounds)	1969	6	211	11 380	2	695	6	10 685	5	524 840
	1964	20	(NA)	13 149	11	2 096	16	11 053	14	990 178
Clingstone (pounds)	1969	1	45	1 151	1	151	1	1 000	1	(D)
Freestone (pounds)	1969	6	166	10 229	2	544	6	9 685	5	(D)
Pears, all (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
	1964	9	(NA)	40	7	29	4	11	1	600
Bartlett (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	3	-	-	1	3	-	-
	1964	7	(NA)	38	6	27	2	11	-	-
Tart (pounds)	1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	78	8	34	8	44	6	2 072
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	-	-
	1964	12	(NA)	94	6	36	6	58	6	678

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	6	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 000	-	(D)	4	10 675	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	20 980	-	(D)	2	10 200	-	7 914
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	65	106 040	35	26 196
Firewood and fuelwood	6	579	(NA)	(NA)
Sawlogs and veneer logs	20	6 169	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	14	11 519	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 509	1 459
Land in farms ..... acres	439 527	418 945
Average size of farm ..... acres	291.2	287.1
Approximate land area ..... acres	446 016	444 165
Proportion in farms ..... percent	98.5	94.3
Value of land and buildings ..... dollars	115 074 718	(NA)
Average per farm ..... dollars	76 258	53 757
Average per acre ..... dollars	261.81	182.79
Land in Farms According to Use		
Total cropland ..... farms	1 428	1 365
acres	357 241	295 707
Harvested cropland ..... farms	1 271	1 295
acres	176 774	203 565
Number of farms by acres harvested:		
1 to 9 acres	67	52
10 to 19 acres	118	93
20 to 29 acres	90	64
30 to 49 acres	170	128
Number of farms by acres harvested:		
50 to 99 acres	256	280
100 to 199 acres	273	325
200 to 499 acres	246	308
500 to 999 acres	48	41
1,000 acres and over	3	4
Cropland used only for pasture or grazing ..... farms	840	571
acres	78 380	32 894
All other cropland (see text) ..... farms	1 051	(NA)
acres	102 087	59 248
Woodland including woodland pasture ..... farms	520	523
acres	26 031	24 371
All other land (see text) ..... farms	1 200	(NA)
acres	56 255	98 854
Irrigated land ..... farms	2	3
acres	7	116

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 509	439 527	1 271	423 313	176 774	2	279	7	1 459	418 945	1 295	203 565
Farms with—												
1 to 9 acres	73	181	4	28	26	-	-	-	24	115	7	23
10 to 49 acres	168	5 163	102	3 244	1 780	-	-	-	130	3 751	65	861
50 to 69 acres	43	2 600	34	2 096	618	-	-	-	50	2 946	34	639
70 to 99 acres	143	11 621	108	8 833	3 429	1	79	5	136	11 166	106	3 352
100 to 139 acres	148	17 282	125	14 595	5 436	-	-	-	149	17 485	128	6 104
140 to 179 acres	124	19 619	111	17 599	6 493	-	-	-	143	22 600	138	9 254
180 to 219 acres	91	18 160	81	16 119	6 452	1	200	2	108	21 424	106	10 542
220 to 259 acres	102	24 452	98	23 512	8 385	-	-	-	106	25 190	103	12 099
260 to 499 acres	344	124 061	335	120 899	49 735	-	-	-	386	138 535	381	69 024
500 to 999 acres	226	151 585	226	151 585	65 934	-	-	-	186	121 015	186	62 490
1,000 to 1,999 acres	46	(D)	46	(D)	(D)	-	-	-	38	47 181	38	25 107
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	7 530	3	4 074

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 509	1 459
acres	439 527	418 945
Harvested cropland ..... farms	1 271	1 295
acres	176 774	203 565
Full owners ..... farms	821	753
acres	145 293	143 035
Harvested cropland ... farms	623	608
acres	46 409	53 954
Part owners ..... farms	428	426
acres	211 180	184 585
Harvested cropland ... farms	419	420
acres	89 676	94 937
Tenants ..... farms	260	276
acres	83 054	87 079
Harvested cropland ... farms	229	263
acres	40 689	52 825
Percent of tenancy	17.2	18.9
Farm operators by age groups:		
Under 25 years	68	31
25 to 34 years	182	143
35 to 44 years	280	255
45 to 54 years	353	354
55 to 64 years	376	365
65 years and over	250	311
Average age	50.0	52.5
Farm operators by place of residence:		
On farm operated	1 023	1 276
Not on farm operated	335	(NA)
Farm operators reporting days of work off farm	755	527
1 to 49 days	243	254
50 to 99 days	74	
100 to 199 days	122	273
200 days and over	316	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	119	70
Class 2— " $20,000 to $39,999	210	164
Class 3— " $10,000 to $19,999	278	307
Class 4— " $5,000 to $9,999	233	279
Class 5— " $2,500 to $4,999	244	219
Class 6 (see text)	72	104
Part time (see text)	236	128
Part retirement (see text)	116	187
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	21 541 176	16 651 500
Average per farm ..... dollars	14 275	11 413
Crops including nursery products and hay ..... farms	1 142	(NA)
dollars	7 380 754	8 516 229
Forest products ..... farms	23	40
dollars	8 183	14 914
Livestock, poultry, and their products ..... farms	1 114	(NA)
dollars	14 152 239	8 115 319

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		88	53
$250 to $499		49	49
$500 to $999		76	99
$1,000 to $1,499		103	88
$1,500 to $1,999		64	78
$2,000 to $2,499		69	53
$2,500 and over		1 060	1 039
Farms with farm related income from—			
Customwork and other agricultural services	farms.	295	(NA)
	dollars	423 676	(NA)
Recreational services	farms.	11	7
	dollars	10 509	4 544
Government farm programs	farms.	970	(NA)
	dollars	2 741 965	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 509	1 459
	dollars	16 480 751	(NA)
Number of farms with expenditures of—			
$1 to $499		120	(NA)
$500 to $999		143	(NA)
$1,000 to $1,999		162	(NA)
$2,000 to $2,999		137	(NA)
$3,000 to $4,999		181	(NA)
$5,000 to $9,999		294	(NA)
$10,000 and over		472	(NA)
Items reported both years	dollars.	10 680 476	7 569 305
Livestock and poultry	farms	656	657
	dollars.	3 470 321	1 906 650
Feed for livestock and poultry	farms.	985	1 019
	dollars	3 283 151	2 311 150
Commercially mixed formula feeds	farms.	774	884
	tons.	22 015	15 333
	dollars	1 938 995	1 372 350
Seeds, bulbs, plants, and trees	farms.	1 103	1 278
	dollars.	483 066	398 555
Commercial fertilizer	farms	1 014	1 063
	dollars	1 152 195	1 001 050
Lime	farms.	450	407
	dollars.	183 446	(NA)
Other agricultural chemicals (see text)	farms	775	(NA)
	dollars.	538 947	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 460	1 390
	dollars.	1 103 937	1 051 250
Hired farm labor	farms.	664	655
	dollars	608 840	508 985
Contract labor, machine hire, and customwork	farms	915	921
	dollars.	578 966	391 665
All other production expenses	farms.	1 369	(NA)
	dollars.	5 077 882	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 423	16 999 792	1 316	12 555 155
By value groups.				
$1 to $999	71	42 700	509	1 297 987
$1,000 to $4,999			257	1 728 340
$5,000 to $9,999			257	3 375 610
$10,000 to $19,999			329	10 555 155
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 211	1 506	863	979	452	527	1 316	1 660
Motortrucks including pickups	1 153	1 809	635	782	740	1 027	997	1 481
Tractors other than garden tractors and motor tillers	1 273	2 621	568	856	977	1 765	1 334	2 717
Riding garden tractors 7 hp and over	166	181	112	114	55	67	(NA)	(NA)
Grain and bean combines, self propelled	498	557	273	288	250	269	441	492
Cornpickers, corn heads, and picker shellers	551	653	271	289	312	364	707	786
Pickup balers	388	414	137	139	257	275	431	452

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 072	(X)	1 102	(X)	1 234	(NA)	(NA)	(NA)
Cattle and calves	964	54 713	980	35 402	1 140	49 680	1 088	28 758
Farms with—								
1 to 4	37	91	98	258	175	(NA)	(NA)	(NA)
5 to 9	86	567	166	1 162		(NA)	(NA)	(NA)
10 to 19	186	2 630	234	3 210	232	(NA)	(NA)	(NA)
20 and over	655	51 425	482	30 772	733	(NA)	(NA)	(NA)
Cows and heifers that had calved	828	22 227	(X)	(X)	1 062	20 288	(NA)	(NA)
Milk cows	214	2 262	(X)	(X)	476	3 426	(NA)	(NA)
Farms with—								
1 or 2	129	159	(X)	(X)	251	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	21	134	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	57	1 944	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	569	77 045	604	127 853	715	63 830	721	101 855
Farms with—								
1 to 4	19	57	8	25	102	(NA)	28	(NA)
5 to 9	26	188	5	32		(NA)		(NA)
10 to 24	77	1 250	62	1 123	100	(NA)	693	(NA)
25 and over	447	75 550	529	126 673	513	(NA)		(NA)
Feeder pigs	(X)	(X)	143	21 199	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	526	14 891	(X)	(X)	644	12 958	(X)	(X)
December 1 of preceding year and May 31	492	7 720	(X)	(X)	550	6 762	(X)	(X)
June 1 and November 30	455	7 171	(X)	(X)	522	6 196	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	99	4 723	101	5 141	206	12 331	201	11 166
Horses and ponies	210	659	29	107	(NA)	(NA)	27	80
Chickens 3 months old or older	245	25 770	30	6 410	506	46 659	(NA)	30 862
Farms with—								
1 to 99	207	6 473	19	859	382	(NA)	(NA)	(NA)
100 to 399	33	5 547	7	1 312	116	(NA)	(NA)	(NA)
400 to 1,599	1	450	4	4 239	5	(NA)	(NA)	(NA)
1,600 and over	4	13 300	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	239	24 839	30	6 251	483	43 651	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	2	440	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	879	1 013
For grain (farms)	857	995
(acres)	64 217	71 657
(bushels)	3 565 326	4 103 750
Cut for silage, green or dry fodder, or hogged or grazed (farms)	118	(NA)
(acres)	3 562	3 648
Sorghums for all purposes except sirup (farms)	63	149
For grain or seed (farms)	58	122
(acres)	1 733	3 252
(bushels)	95 156	152 025
Cut for silage, dry forage or hay, or hogged or grazed (farms)	7	(NA)
(acres)	56	421
Wheat for grain (farms)	659	854
(acres)	23 986	36 308
(bushels)	648 573	1 127 750
Other small grains for grain (farms)	102	(NA)
(acres)	1 453	4 258
Soybeans for beans (farms)	811	937
(acres)	56 402	51 908
(bushels)	1 491 203	1 197 750
Hay, excluding sorghum hay (farms)	711	(NA)
(acres)	26 112	31 009
(tons)	48 426	57 554
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	1	3
(acres)	1	4
(pounds)	1 100	3 900
Irish potatoes and sweetpotatoes (farms)	17	(NA)
(acres)	14	2
Vegetables, sweet corn, or melons for sale (farms)	6	6
(acres)	22	37
Berries for sale (farms)	12	9
(acres)	22	7
Land in orchards (see text) (farms)	20	51
(acres)	203	311
Other crops (farms)	91	(NA)
(acres)	2 312	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	23	2 100

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 084	1 039
Land in farms (acres)	403 610	381 267
Average size of farm (acres)	372.3	366.9
Value of land and buildings (dollars)	105 605 690	(NA)
Average per farm (dollars)	97 422	(NA)
Average per acre (dollars)	261.65	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 050	(NA)
(acres)	332 137	277 167
Harvested cropland (farms)	1 006	1 004
(acres)	170 323	195 282
Number of farms by acres harvested:		
1 to 49 acres	202	(NA)
50 to 99 acres	235	(NA)
100 to 199 acres	272	(NA)
200 to 499 acres	246	(NA)
500 to 999 acres	48	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	650	454
(acres)	69 657	29 149
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	388	671
(acres)	25 080	39 409
Cropland on which all crops failed (farms)	231	86
(acres)	18 168	2 325
Cropland in cultivated summer fallow (farms)	130	-
(acres)	7 827	-
Cropland idle (farms)	528	257
(acres)	41 082	11 002
Total woodland (farms)	407	372
(acres)	23 187	20 017
Woodland pastured (farms)	250	218
(acres)	11 285	11 954
Woodland not pastured (farms)	224	212
(acres)	11 902	8 063
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	326	648
(acres)	28 103	61 665
Improved pastureland and rangeland (farms)	205	284
(acres)	15 365	16 549
Pastureland and rangeland not improved (farms)	182	(NA)
(acres)	12 738	45 116
All other land (see text) (farms)	844	987
(acres)	20 183	22 414
Irrigated land (farms)	2	3
(acres)	7	116
Total pastureland (all types) (farms)	867	(NA)
(acres)	109 045	102 768
Conservation Practices		
Grain or row crops farmed on the contour (farms)	143	(NA)
(acres)	9 592	(NA)
Stripcropping systems to control erosion (farms)	14	(NA)
(acres)	553	(NA)
Cropland and pastureland having terraces (farms)	156	(NA)
(acres)	14 528	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 084	1 039	403 610	1 006	397 298	170 323	2	279	7
Farms with–									
1 to 9 acres	26	4	34	-	-	-	-	-	-
10 to 49 acres	39	19	1 373	20	677	447	-	-	-
50 to 69 acres	16	4	978	15	923	362	-	-	-
70 to 99 acres	61	44	4 997	53	4 319	2 174	1	79	5
100 to 139 acres	86	73	10 227	79	9 387	4 129	-	-	-
140 to 179 acres	91	103	14 513	86	13 709	5 634	-	-	-
180 to 219 acres	73	96	14 584	68	13 543	5 897	1	200	2
220 to 259 acres	90	96	21 564	88	21 097	8 010	-	-	-
260 to 499 acres	329	373	118 952	324	117 255	49 250	-	-	-
500 to 999 acres	226	186	151 585	226	151 585	65 934	-	-	-
1,000 to 1,999 acres	46	38	(D)	46	(D)	(D)	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	5
Proportion of all class 1-5 farms – percent	.4
Land in farms – acres	2 544
Cropland – acres	2 290
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	279
Average per farm – acres	139.5
Cropland – acres	150
Harvested cropland – acres	89
Irrigated land – acres	7
Average per farm – acres	3.5

	1969
Irrigated land–Continued	
Cropland – farms	2
– acres	7
Harvested – farms	1
– acres	2
Used only for pasture – farms	1
– acres	5
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	12
Class 1-5 farms with artificial drainage – number	200
Proportion of class 1-5 farms – percent	18.4
Land in farms – acres	96 297
Average per farm – acres	481.4
Drained land – acres	58 975
Average per farm – acres	294.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	200

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 084	-	1 039
– acres	403 610	-	381 267
Harvested cropland – farms	1 006	-	1 004
– acres	170 323	-	195 282
Full owners – farms	485	-	413
– acres	117 746	-	(NA)
Harvested cropland – farms	418	-	(NA)
– acres	41 872	-	(NA)
Part owners – farms	400	-	389
– acres	206 731	-	(NA)
Harvested cropland – farms	397	-	(NA)
– acres	88 955	-	(NA)
Tenants – farms	199	-	234
– acres	79 133	-	(NA)
Harvested cropland – farms	191	-	(NA)
– acres	39 496	-	(NA)
Percent of tenancy	18.3	0.0	22.5
Farms by type of organization			
Individual or family – farms	905	-	(NA)
– acres	315 886	-	(NA)
Partnership – farms	157	-	(NA)
– acres	78 271	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	9	-	(NA)
– acres	7 005	-	(NA)
10 or fewer shareholders – farms	7	-	(NA)
– acres	4 965	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
– acres	2 040	-	(NA)
Other – farms	13	-	(NA)
– acres	2 448	-	(NA)
Farm operators by age groups:			
Under 25 years	41	-	22
25 to 34 years	124	-	116
35 to 44 years	216	-	221
45 to 54 years	272	-	283
55 to 64 years	297	-	273
65 years and over	134	-	124
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	809	-	927
Not on farm operated	191	-	88
Farm operators reporting days of work off farm	442	-	341
1 to 49 days	191	-	162
50 to 99 days	58	-	47
100 to 199 days	54	-	44
200 days and over	139	-	88

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	119	70
Class 2– " $20,000 to $39,999	210	164
Class 3– " $10,000 to $19,999	278	307
Class 4– " $5,000 to $9,999	233	279
Class 5– " $2,500 to $4,999	244	219
Market value of all agricultural products sold (see text) – farms	1 084	1 039
– dollars	21 106 472	16 195 930
Average per farm – dollars	19 470	15 587

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	219	219
$5,000 to $7,499	138	147
$7,500 to $9,999	95	132
$10,000 to $14,999	164	183
$15,000 to $19,999	114	124
$20,000 to $29,999	146	110
$30,000 to $39,999	64	54
$40,000 to $59,999	59	43
$60,000 and over	60	27
$60,000 to $79,999	31	(NA)
$80,000 and over	29	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	922	7 187 143
Grains	889	6 922 925
Tobacco	1	683
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	252	241 721
Other field crops	3	2 495
Vegetables, sweet corn, and melons	1	50
Fruits, nuts, and berries	10	19 089
Nursery and greenhouse products	1	180
Forest products sold	18	7 775
Livestock, poultry, and their products sold	888	13 911 554
Poultry and poultry products	66	253 826
Dairy products	88	917 859
Dairy cattle and calves	75	246 297
Other cattle and calves	759	6 621 029
Hogs, sheep, and goats	590	5 853 870
Other livestock and livestock products	29	18 673
Farms with farm-related income from–		
Customwork and other agricultural services	275	399 400
Recreational services	6	5 717
Government farm programs	768	2 537 326

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 084	1 039
dollars.	15 943 624	(NA)
Number of farms with expenditures of–		
$1 to $1,999	74	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	285	(NA)
$10,000 to $19,999	256	(NA)
$20,000 to $39,999	146	(NA)
$40,000 and over	70	(NA)
Items reported both years ..... dollars.	10 389 267	7 302 816
Livestock and poultry ..... farms.	553	(NA)
dollars	3 416 772	1 887 585
Feed for livestock and poultry ..... farms.	802	796
dollars.	3 222 313	2 217 930
Commercially mixed formula feeds ..... farms.	683	740
tons.	21 707	(NA)
dollars.	1 915 228	1 334 474
Feed ingredients ..... farms.	166	(NA)
tons.	5 270	(NA)
dollars.	292 792	(NA)
Whole grains ..... farms.	321	500
tons.	22 521	(NA)
dollars.	929 482	818 264
Hay, green chop, and silage ..... farms.	112	195
tons.	6 098	(NA)
dollars.	84 811	65 192
Seeds, bulbs, plants, and trees ..... farms.	903	998
dollars.	464 395	380 121
Commercial fertilizer ..... farms.	859	897
dollars.	1 119 682	979 114
Lime ..... farms.	380	363
dollars.	171 361	(NA)
Other agricultural chemicals (see text) ..... farms	674	(NA)
dollars.	529 123	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 072	1 048
dollars.	1 035 314	983 313
Gasoline ..... farms.	1 050	1 023
dollars.	686 422	724 696
Diesel oil ..... farms.	373	159
dollars.	194 970	90 856
LP gas, butane, and propane ..... farms.	302	249
dollars.	64 458	60 952
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 072	1 039
dollars.	89 464	106 809
Hired farm labor ..... farms.	550	539
dollars.	586 049	496 385
Workers by number of days worked.		
150 days or more ..... farms.	82	120
workers.	105	167
Less than 150 days ..... farms.	504	(NA)
workers.	1 229	(NA)
Contract labor ..... farms.	62	(NA)
dollars.	39 324	(NA)
Machine hire and customwork ..... farms.	706	711
dollars	505 418	358 368
All other production expenses ..... farms.	1 078	(NA)
dollars.	4 853 873	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 046	15 399 972
By value groups:		
$1 to $4,999	286	748 927
$5,000 to $9,999	209	1 424 150
$10,000 to $19,999	238	3 146 380
$20,000 to $29,999	162	3 694 930
$30,000 to $49,999	116	4 049 309
$50,000 and over	35	2 336 276

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	917	1 132	677	757	319	375	952	1 210
2 or 3	164	351	73	150	49	105	(NA)	(NA)
4 and over	9	37	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	913	1 525	537	675	586	850	832	1 263
2 and over	395	1 007	107	245	175	439	(NA)	(NA)
Tractors other than garden tractors and motor tillers	977	2 219	487	751	750	1 468	1 003	2 259
2 or 3	595	1 409	171	377	405	943	(NA)	(NA)
4 and over	118	546	15	73	52	232	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	977	2 169	482	740	749	1 429	1 003	2 210
Crawler tractors	45	50	11	11	36	39	39	49
Riding garden tractors 7 hp and over	140	155	101	103	40	52	(NA)	(NA)
Grain and bean combines, self-propelled	476	528	263	275	236	253	420	471
Cornpickers, corn heads, and picker-shellers	523	620	263	277	292	343	(NA)	(NA)
Corn heads for combines	408	431	242	247	177	184	(NA)	(NA)
Other cornpickers and picker-shellers	183	189	29	30	155	159	(NA)	(NA)
Pickup balers	365	391	127	129	244	262	(NA)	(NA)
Windrowers, pull and self-propelled	65	66	33	33	32	33	(NA)	(NA)
Field forage harvesters, shear bar	94	102	50	52	48	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	191	(X)	36	(X)
Chickens 3 months old or older	187	23 195	26	6 074
Farms with—				
1 to 1,599	183	9 895	26	6 074
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	185	22 597	26	5 915
Pullets not yet of laying age	6	166	-	-
Other chickens	20	432	1	159
Broilers and other meat-type chickens less than 3 months old	-	-	2	440
Turkeys	1	8	3	39 000
Turkey hens kept for breeding	1	2	1	(D)
Other turkeys	1	6	2	(D)
Ducks, geese, and other poultry	25	725	5	8 385
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	354	38 518	(NA)	27 734
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	38 198

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	864	(X)	887	(X)	(X)	(X)
Any cattle, hogs, or sheep	856	(X)	887	(X)	(X)	(X)
Cattle and calves	774	51 835	801	34 038	217	13 503
Farms with—						
1 to 19	163	1 830	321	3 321	77	746
20 to 49	275	9 053	310	9 371	69	2 141
50 to 99	200	13 518	100	6 475	31	2 002
100 to 199	92	11 987	39	5 098	26	3 508
200 and over	44	15 447	31	9 773	14	5 106
200 to 499	37	10 279	30	(D)	13	(D)
500 and over	7	5 168	1	(D)	1	(D)
Cattle	(X)	(X)	508	14 251	94	7 998
Farms with—						
1 to 9	(X)	(X)	308	1 130	22	73
10 to 19	(X)	(X)	73	992	15	204
20 to 49	(X)	(X)	65	2 027	16	526
50 to 99	(X)	(X)	28	1 763	18	1 161
100 and over	(X)	(X)	34	8 339	23	6 034
100 to 199	(X)	(X)	16	1 914	12	1 574
200 to 499	(X)	(X)	17	(D)	10	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	679	19 787	141	5 505
Farms with—						
1 to 9	(X)	(X)	152	804	28	131
10 to 19	(X)	(X)	187	2 629	32	446
20 to 49	(X)	(X)	256	7 428	51	1 522
50 to 99	(X)	(X)	49	3 159	13	828
100 and over	(X)	(X)	35	5 767	17	2 578
100 to 199	(X)	(X)	25	3 207	14	1 932
200 and over	(X)	(X)	10	2 560	3	646
Heifers and heifer calves	587	12 657	(X)	(X)	(X)	(X)
Bulls and steers, including calves	704	18 303	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	80	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	905	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	837	45 070	831	26 838	(NA)	12 263
Cattle	(NA)	(NA)	522	12 394	129	7 396
Calves	(NA)	(NA)	676	14 444	191	4 867

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	688	20 875	768	49 637	194	2 198	631	18 677
Farms with—								
1 to 19	284	2 846	176	1 970	153	469	268	2 723
20 to 49	295	9 114	281	9 171	30	938	272	8 292
50 to 99	82	5 341	184	12 516	9	(D)	66	4 324
100 and over	27	3 574	127	25 980	2	(D)	25	3 338
1964								
Total on place	772	17 949	(NA)	41 951	359	3 119	(NA)	14 830

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	522	76 073	550	126 402	608	61 933	628	98 770
Farms with–								
1 to 24	85	1 036	42	698	(NA)	(NA)	(NA)	(NA)
25 to 49	82	2 956	53	1 988	(NA)	(NA)	(NA)	(NA)
50 to 99	125	9 201	105	7 609	(NA)	(NA)	(NA)	(NA)
100 and over	230	62 880	350	116 107	(NA)	(NA)	(NA)	(NA)
100 to 199	101	14 153	133	18 325	(NA)	(NA)	(NA)	(NA)
200 and over	129	48 727	217	97 782	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	453	11 889	(X)	(X)	486	8 152	(X)	(X)
Other hogs and pigs	487	64 184	(X)	(X)	578	53 781	(X)	(X)
Feeder pigs sold	(X)	(X)	109	20 283	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	473	14 672	(X)	(X)	552	12 517	(X)	(X)
December 1 of preceding year and May 31	447	7 612	(X)	(X)	485	6 559	(X)	(X)
June 1 and November 30	414	7 060	(X)	(X)	450	5 958	(X)	(X)
Sheep and lambs	79	4 342	84	4 835	162	11 002	157	10 146
Any goats	2	2	-	-	4	16	-	-
All other livestock	178	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	920
Total – dollars	1 820 166
Commercial fertilizer – farms	781
Commercial fertilizer – acres on which used	94 998
Commercial fertilizer – tons	12 296
Commercial fertilizer – dollars	1 119 682
Lime – farms	380
Lime – acres on which used	15 225
Lime – tons	39 699
Lime – dollars	171 361
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	189
Insects on hay crops – dollars	549
Insects on other crops – farms	334
Insects on other crops – acres on which used	38 700
Insects on other crops – dollars	126 903
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	348
Nematodes in crops – dollars	1 580
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	173
Diseases in crops and orchards – dollars	3 835
Weeds or grass in crops – farms	522
Weeds or grass in crops – acres on which used	73 852
Weeds or grass in crops – dollars	368 580
Weeds or brush in pasture – farms	51
Weeds or brush in pasture – acres on which used	1 097
Weeds or brush in pasture – dollars	4 764
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	208
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 347
Insect control on livestock and poultry – farms	254
Insect control on livestock and poultry – dollars	16 440

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	650	69 657	1	5	164	11 698	146	1 685	25	212
Improved pasture	205	15 365	-	-	54	2 697	45	318	9	46
Field corn for all purposes	794	66 122	-	-	622	56 437	398	3 567	483	4 371
Sorghums for all purposes	61	1 742	-	-	41	1 324	26	87	27	69
All small grains	620	24 661	-	-	374	14 761	342	1 044	46	131
Field crops other than corn, sorghums, small grains, silage, and field seeds	692	54 284	-	-	95	5 220	93	375	2	8
Hay or grass silage	584	24 258	-	-	75	2 700	70	346	6	27
Field seeds	84	2 086	-	-	2	93	2	3	-	-
Vegetables, sweet corn, or melons for sale	3	2	-	-	1	(Z)	1	(Z)	-	-
Berries for sale	8	21	1	2	-	-	-	-	-	-
Land in orchards (see text)	14	175	-	-	6	68	6	4	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	2	163	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	774	62 579	3 502 465	-	-	879	70 177	4 059 274
For silage (tons, green weight)	108	3 357	32 468	-	-	148	3 087	29 952
Cut for green or dry fodder, hogged or grazed	9	186	(X)	-	-	(NA)	558	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	56	1 686	93 341	-	-	113	3 151	148 281
For silage (tons, green weight)	4	19	105	-	-	23	301	3 225
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	37	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	338	8 668	20 454	-	-	503	11 586	31 704
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	350	13 795	21 169	-	-	441	12 355	16 297
Small grain hay (tons, dry)	13	245	266	-	-	60	697	970
Other hay (tons, dry)	45	1 241	2 232	-	-	(NA)	2 929	3 446
Grass silage (tons, green)	6	289	1 845	-	-	13	195	1 249
Hay crops cut and fed green (tons, green)	1	20	400	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	199	11 890	-	-	126	1 843	143 579
Alfalfa seed (pounds)	2	55	7 600	-	-	1	5	180
Strawberries (pounds)	7	20	69 116	1	2	6	7	12 960

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	590	23 259	631 445	-	-	362	14 061	987	124	768	35 271	1 101 196
Winter wheat (bushels)	590	23 259	631 445	-	-	362	14 061	987	124	-	-	-
Oats for grain (bushels)	95	1 373	46 942	-	-	40	700	56	7	191	3 427	132 820
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	16	193	6 192
Rye for grain (bushels)	3	29	575	-	-	-	-	-	-	32	447	8 611
Soybeans for beans (bushels)	685	54 273	1 444 781	-	-	89	5 210	372	8	823	50 145	1 168 259
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	10	1 169	-	-	5	9	3	-	78	3	612
Tobacco (pounds)	1	1	1 100	-	-	1	1	(Z)	-	3	4	3 900
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	4	33
Selected vegetables:						
Tomatoes	2	(Z)	-	-	1	1
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	2	(Z)	-	-	4	31
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	14	175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	43	256	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	40	1 603	1	3	1	1 600	-	-
	1964	18	(NA)	2 209	6	829	16	1 380	11	18 803
Peaches, all (pounds)	1969	1	30	2 100	-	-	1	2 100	-	-
	1964	21	(NA)	2 164	5	26	19	2 138	11	151 755
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	30	2 100	-	-	1	2 100	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	27	2	3	11	24	4	900
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	45	6	16	12	29	5	138
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	1	4	-	-	-	-
	1964	9	(NA)	28	1	4	8	24	-	-
Plums (pounds, fresh)	1969	1	(Z)	4	1	4	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	50	-	-	2	50	2	1 100
	1964	15	(NA)	164	1	4	15	160	10	955

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	180	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 100	-	6 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 410	25	7 081
Firewood and fuelwood	3	180	(NA)	(NA)
Sawlogs and veneer logs	5	3 328	(NA)	(NA)
Pulpwood	1	1 757	(NA)	(NA)
Other forest products	1	100	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	215	260
Land in farms ..... acres	55 538	67 793
Average size of farm ..... acres	258.3	260.7
Approximate land area ..... acres	323 840	323 845
Proportion in farms ..... percent	17.1	20.9
Value of land and buildings ..... dollars	4 813 816	(NA)
Average per farm ..... dollars	22 389	16 694
Average per acre ..... dollars	86.67	65.64
Land in Farms According to Use		
Total cropland ..... farms	200	242
acres	17 751	20 684
Harvested cropland ..... farms	107	179
acres	4 293	5 636
Number of farms by acres harvested:		
1 to 9 acres	23	32
10 to 19 acres	22	40
20 to 29 acres	19	34
30 to 49 acres	25	35
Number of farms by acres harvested:		
50 to 99 acres	13	33
100 to 199 acres	3	5
200 to 499 acres	1	-
500 to 999 acres	-	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	171	199
acres	11 587	12 689
All other cropland (see text) ..... farms	60	(NA)
acres	1 871	2 359
Woodland including woodland pasture ..... farms	186	246
acres	32 666	43 653
All other land (see text) ..... farms	135	(NA)
acres	5 121	3 450
Irrigated land ..... farms	-	2
acres	-	33

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	215	55 538	107	37 171	4 293	-	-	-	260	67 793	179	5 636
Farms with—												
1 to 9 acres	2	10	-	-	-	-	-	-	4	9	-	-
10 to 49 acres	31	762	8	150	42	-	-	-	34	955	12	96
50 to 69 acres	9	524	4	233	43	-	-	-	5	303	2	30
70 to 99 acres	15	1 264	3	257	42	-	-	-	25	2 075	14	244
100 to 139 acres	27	3 088	12	1 368	150	-	-	-	37	4 319	22	494
140 to 179 acres	34	5 406	21	3 360	497	-	-	-	36	5 767	31	699
180 to 219 acres	20	3 894	7	1 387	251	-	-	-	29	5 712	23	623
220 to 259 acres	11	2 661	10	2 431	261	-	-	-	17	4 063	14	525
260 to 499 acres	37	12 561	17	5 728	501	-	-	-	43	13 920	33	1 140
500 to 999 acres	22	16 336	19	14 225	1 179	-	-	-	19	12 460	18	1 040
1,000 to 1,999 acres	6	(D)	5	(D)	(D)	-	-	-	9	(D)	8	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	215	260
acres	55 538	67 793
Harvested cropland ..... farms	107	179
acres	4 293	5 636
Full owners ..... farms	185	209
acres	41 489	51 077
Harvested cropland ... farms	90	137
acres	2 344	4 110
Part owners ..... farms	25	33
acres	13 473	8 810
Harvested cropland ... farms	17	29
acres	1 949	1 049
Tenants ..... farms	5	18
acres	576	7 906
Harvested cropland ... farms	-	13
acres	-	477
Percent of tenancy	2.3	6.9
Farm operators by age groups:		
Under 25 years	7	1
25 to 34 years	13	16
35 to 44 years	49	38
45 to 54 years	50	68
55 to 64 years	56	83
65 years and over	40	54
Average age	51.5	54.6
Farm operators by place of residence:		
On farm operated	152	234
Not on farm operated	26	(NA)
Farm operators reporting days of work off farm	137	149
1 to 49 days	15	49
50 to 99 days	21	
100 to 199 days	31	100
200 days and over	70	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	3	2
Class 3— " $10,000 to $19,999	16	-
Class 4— " $5,000 to $9,999	18	10
Class 5— " $2,500 to $4,999	51	38
Class 6 (see text)	32	77
Part time (see text)	68	84
Part retirement (see text)	27	49
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	697 316	430 435
Average per farm ..... dollars	3 243	1 656
Crops including nursery products and hay ..... farms	41	(NA)
dollars	56 002	37 800
Forest products ..... farms	39	19
dollars	33 417	15 902
Livestock, poultry, and their products ..... farms	183	(NA)
dollars	607 897	375 793

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	36	50
$250 to $499	13	29
$500 to $999	34	42
$1,000 to $1,499	17	44
$1,500 to $1,999	23	36
$2,000 to $2,499	10	9
$2,500 and over	82	50

		1969	1964
Farms with farm related income from—			
Customwork and other agricultural services	farms.	9	(NA)
	dollars.	2 535	(NA)
Recreational services	farms.	4	6
	dollars.	320	861
Government farm programs	farms.	61	(NA)
	dollars.	43 221	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	215	260
	dollars	713 392	(NA)
Number of farms with expenditures of—			
$1 to $499		36	(NA)
$500 to $999		35	(NA)
$1,000 to $1,999		45	(NA)
$2,000 to $2,999		24	(NA)
$3,000 to $4,999		39	(NA)
$5,000 to $9,999		19	(NA)
$10,000 and over		17	(NA)
Items reported both years	dollars.	473 074	282 902
Livestock and poultry	farms.	99	93
	dollars.	130 650	25 164
Feed for livestock and poultry	farms	190	228
	dollars.	182 803	141 735
Commercially mixed formula feeds	farms	119	199
	tons	1 345	856
	dollars.	113 948	58 372

		1969	1964
Seeds, bulbs, plants, and trees	farms.	72	144
	dollars	8 846	11 598
Commercial fertilizer	farms	98	140
	dollars.	50 177	23 130
Lime	farms.	39	29
	dollars.	8 719	(NA)
Other agricultural chemicals (see text)	farms.	46	(NA)
	dollars	3 271	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	204	229
	dollars	53 586	49 955
Hired farm labor	farms.	58	80
	dollars.	23 061	18 713
Contract labor, machine hire, and customwork	farms.	69	68
	dollars.	23 951	12 607
All other production expenses	farms.	165	(NA)
	dollars.	228 328	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	198	781 512
By value groups:		
$1 to $999	15	8 258
$1,000 to $4,999	140	318 850
$5,000 to $9,999	29	188 924
$10,000 to $19,999	8	115 500
$20,000 and over	6	149 980

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	103	122	61	67	49	55	148	160
Motortrucks including pickups	178	216	104	112	95	104	213	243
Tractors other than garden tractors and motor tillers	145	199	39	49	117	150	186	219
Riding garden tractors 7 hp and over	3	3	-	-	3	3	(NA)	(NA)
Grain and bean combines, self propelled	4	4	-	-	4	4	6	12
Cornpickers, corn heads, and picker shellers	10	11	3	3	7	8	28	34
Pickup balers	53	53	20	20	33	33	56	56

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	178	(X)	174	(X)	250	(NA)	(NA)	(NA)
Cattle and calves	162	4 789	151	2 680	230	6 586	195	3 031
Farms with—								
1 to 4	21	51	36	97	63	(NA)	(NA)	(NA)
5 to 9	20	156	28	201		(NA)	(NA)	(NA)
10 to 19	39	567	42	621	54	(NA)	(NA)	(NA)
20 and over	82	4 015	45	1 761	113	(NA)	(NA)	(NA)
Cows and heifers that had calved	142	2 722	(X)	(X)	225	3 608	(NA)	(NA)
Milk cows	54	82	(X)	(X)	123	185	(NA)	(NA)
Farms with—								
1 or 2	48	55	(X)	(X)	116	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	116	5 056	112	9 892	168	5 622	149	9 322
Farms with—								
1 to 4	16	40	6	14	39	(NA)	12	(NA)
5 to 9	17	120	3	21		(NA)		(NA)
10 to 24	36	546	25	393	59	(NA)	137	(NA)
25 and over	47	4 350	78	9 464	70	(NA)		(NA)
Feeder pigs	(X)	(X)	73	6 857	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	95	1 219	(X)	(X)	160	1 348	(X)	(X)
December 1 of preceding year and May 31	88	611	(X)	(X)	118	642	(X)	(X)
June 1 and November 30	79	608	(X)	(X)	138	706	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	221	8	165	9	210	9	116
Horses and ponies	70	240	8	22	(NA)	(NA)	12	58
Chickens 3 months old or older	75	2 714	5	120	164	5 860	(NA)	1 051
Farms with—								
1 to 99	69	1 827	4	20	153	(NA)	(NA)	(NA)
100 to 399	6	887	1	100	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	71	2 524	1	100	158	4 991	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms	27	68
For grain farms	25	66
acres	365	879
bushels	18 584	39 840
Cut for silage, green or dry fodder, or hogged or grazed farms	2	(NA)
acres	9	21
Sorghums for all purposes except sirup farms	5	17
For grain or seed farms	2	5
acres	11	132
bushels	280	3 730
Cut for silage, dry forage or hay, or hogged or grazed farms	3	(NA)
acres	25	148
Wheat for grain farms	4	6
acres	54	79
bushels	1 872	2 604
Other small grains for grain farms	2	(NA)
acres	24	64
Soybeans for beans farms	8	1
acres	347	50
bushels	5 468	500
Hay, excluding sorghum hay farms	86	(NA)
acres	3 407	4 057
tons	4 290	5 206
Cotton farms	1	-
acres	38	-
bales	23	-
Peanuts for nuts farms	-	-
acres	-	-
pounds	-	-
Tobacco farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes farms	11	(NA)
acres	/ ~~12~~	12
Vegetables, sweet corn, or melons for sale farms	1	-
acres	10	-
Berries for sale farms	4	1
acres	(Z)	(Z)
Land in orchards (see text) farms	5	13
acres	5	11
Other crops farms	5	(NA)
acres	15	(NA)
Greenhouse products under glass or other protection farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number	88	50
Land in farms acres	35 604	25 393
Average size of farm acres	404.5	507.8
Value of land and buildings dollars	3 111 933	(NA)
Average per farm dollars	35 362	(NA)
Average per acre dollars	87.40	(NA)
Land in Farms According to Use		
Total cropland farms	82	(NA)
acres	11 302	8 938
Harvested cropland farms	58	44
acres	3 394	2 257
Number of farms by acres harvested:		
1 to 49 acres	45	(NA)
50 to 99 acres	8	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms	75	48
acres	7 092	5 672
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15	8
acres	677	233
Cropland on which all crops failed farms	2	3
acres	12	54
Cropland in cultivated summer fallow farms	1	-
acres	29	-
Cropland idle farms	5	3
acres	98	722
Total woodland farms	76	49
acres	21 596	15 136
Woodland pastured farms	59	38
acres	10 116	6 557
Woodland not pastured farms	46	34
acres	11 480	8 579
Pastureland and rangeland (other than cropland and woodland pasture) farms	21	8
acres	1 825	685
Improved pastureland and rangeland farms	14	1
acres	522	75
Pastureland and rangeland not improved farms	14	(NA)
acres	1 303	610
All other land (see text) farms	51	47
acres	881	633
Irrigated land farms	-	1
acres	-	32
Total pastureland (all types) farms	79	(NA)
acres	19 033	12 914
Conservation Practices		
Grain or row crops farmed on the contour farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	88	50	35 604	58	28 952	3 394	-	-	-
Farms with–									
1 to 9 acres	2	-	10	-	-	-	-	-	-
10 to 49 acres	6	1	152	-	-	-	-	-	-
50 to 69 acres	2	-	105	1	50	25	-	-	-
70 to 99 acres	1	-	99	-	-	-	-	-	-
100 to 139 acres	5	1	578	2	228	26	-	-	-
140 to 179 acres	10	8	1 580	7	1 098	136	-	-	-
180 to 219 acres	7	5	1 394	5	997	151	-	-	-
220 to 259 acres	8	6	1 941	7	1 711	211	-	-	-
260 to 499 acres	21	12	6 886	13	4 400	359	-	-	-
500 to 999 acres	20	11	14 919	18	13 528	1 169	-	-	-
1,000 to 1,999 acres	5	5	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	-
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	-
Cropland, acres	-
Class 1-5 farms irrigated in 1969, number	-
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Cropland, acres	-
Harvested cropland, acres	-
Irrigated land, acres	-
Average per farm, acres	0.0

	1969
Irrigated land–Continued	
Cropland, farms	-
acres	-
Harvested, farms	-
acres	-
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	-
Class 1-5 farms with artificial drainage, number	1
Proportion of class 1-5 farms, percent	1.1
Land in farms, acres	120
Average per farm, acres	120.0
Drained land, acres	20
Average per farm, acres	20.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	88	-	50
acres	35 604	-	25 393
Harvested cropland, farms	58	-	44
acres	3 394	-	2 257
Full owners, farms	67	-	36
acres	22 495	-	(NA)
Harvested cropland, farms	44	-	(NA)
acres	1 467	-	(NA)
Part owners, farms	19	-	10
acres	12 893	-	(NA)
Harvested cropland, farms	14	-	(NA)
acres	1 927	-	(NA)
Tenants, farms	2	-	4
acres	216	-	(NA)
Harvested cropland, farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	2.2	0.0	8.0
Farms by type of organization:			
Individual or family, farms	80	-	(NA)
acres	31 076	-	(NA)
Partnership, farms	7	-	(NA)
acres	3 952	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	1	-	(NA)
acres	576	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	576	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	1
25 to 34 years	2	-	5
35 to 44 years	20	-	11
45 to 54 years	29	-	12
55 to 64 years	18	-	16
65 years and over	13	-	5
Average age	50.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	69	-	45
Not on farm operated	11	-	5
Farm operators reporting days of work off farm	52	-	30
1 to 49 days	6	-	8
50 to 99 days	14	-	8
100 to 199 days	11	-	5
200 days and over	21	-	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	-	-
Class 2– " $20,000 to $39,999	3	2
Class 3– " $10,000 to $19,999	16	-
Class 4– " $5,000 to $9,999	18	10
Class 5– " $2,500 to $4,999	51	38
Market value of all agricultural products sold (see text), farms	88	50
dollars	590 792	246 274
Average per farm, dollars	6 713	4 925

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	45	38
$5,000 to $7,499	12	6
$7,500 to $9,999	6	4
$10,000 to $14,999	10	-
$15,000 to $19,999	6	-
$20,000 to $29,999	2	2
$30,000 to $39,999	1	-
$40,000 to $59,999	-	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	22	48 889
Grains	4	21 639
Tobacco	-	-
Cotton and cottonseed	1	3 000
Field seeds, hay, forage, and silage	16	20 652
Other field crops	2	713
Vegetables, sweet corn, and melons	1	2 600
Fruits, nuts, and berries	1	85
Nursery and greenhouse products	-	-
Forest products sold	21	28 776
Livestock, poultry, and their products sold	87	513 127
Poultry and poultry products	7	1 860
Dairy products	2	293
Dairy cattle and calves	5	8 714
Other cattle and calves	73	265 717
Hogs, sheep, and goats	65	234 257
Other livestock and livestock products	9	2 286
Farms with farm-related income from–		
Custom work and other agricultural services	4	1 025
Recreational services	4	320
Government farm programs	35	31 086

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	88	58
dollars	525 551	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	16	(NA)
$10,000 to $19,999	12	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	-	(NA)
Items reported both years – dollars	349 272	110 972
Livestock and poultry – farms	49	(NA)
dollars	98 446	6 242
Feed for livestock and poultry – farms	82	57
dollars	133 025	58 552
Commercially mixed formula feeds – farms	72	57
tons	1 104	(NA)
dollars	94 254	21 004
Feed ingredients – farms	25	(NA)
tons	176	(NA)
dollars	11 203	(NA)
Whole grains – farms	22	40
tons	460	(NA)
dollars	24 735	35 548
Hay, green chop, and silage – farms	13	5
tons	86	(NA)
dollars	2 833	2 000
Seeds, bulbs, plants, and trees – farms	35	47
dollars	7 323	5 326
Commercial fertilizer – farms	54	32
dollars	42 431	6 968
Lime – farms	25	14
dollars	6 703	(NA)
Other agricultural chemicals (see text) – farms	16	(NA)
dollars	2 763	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	88	58
dollars	35 497	19 240
Gasoline – farms	85	52
dollars	28 635	15 508
Diesel oil – farms	12	7
dollars	1 390	760
LP gas, butane, and propane – farms	6	16
dollars	760	1 442
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	88	58
dollars	4 712	1 530
Hired farm labor – farms	36	20
dollars	15 785	7 798
Workers by number of days worked:		
150 days or more – farms	3	2
workers	3	6
Less than 150 days – farms	35	(NA)
workers	71	(NA)
Contract labor – farms	3	(NA)
dollars	841	(NA)
Machine hire and customwork – farms	36	20
dollars	15 924	6 846
All other production expenses – farms	85	(NA)
dollars	166 813	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	87	473 684
By value groups.		
$1 to $4,999	54	124 900
$5,000 to $9,999	21	141 924
$10,000 to $19,999	8	115 500
$20,000 to $29,999	4	91 360
$30,000 to $49,999	-	-
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	53	63	38	44	18	19	30	30
2 or 3	9	19	6	12	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	84	111	51	58	44	53	54	61
2 and over	24	51	6	13	9	18	(NA)	(NA)
Tractors other than garden tractors and motor tillers	76	121	28	36	59	85	52	62
2 or 3	33	71	4	8	19	42	(NA)	(NA)
4 and over	2	9	1	5	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	76	119	28	35	59	84	52	62
Crawler tractors	2	2	1	1	1	1	-	-
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	9	10	2	2	7	8	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	2	2	7	7	(NA)	(NA)
Pickup balers	37	37	13	13	24	24	(NA)	(NA)
Windrowers, pull and self-propelled	12	12	6	6	6	6	(NA)	(NA)
Field forage harvesters, shear bar	4	4	-	-	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	27	(X)	2	(X)
Chickens 3 months old or older	27	1 225	1	100
Farms with–				
1 to 1,599	27	1 225	1	100
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	24	1 111	1	100
Pullets not yet of laying age	5	102	-	-
Other chickens	4	12	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	3	32	1	3
Turkey hens kept for breeding	1	18	1	3
Other turkeys	3	14	-	-
Ducks, geese, and other poultry	4	16	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	25	846	(NA)	123
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	12

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	84	(X)	87	(X)	(X)	(X)
Any cattle, hogs, or sheep	82	(X)	85	(X)	(X)	(X)
Cattle and calves	74	3 537	76	2 080	3	162
Farms with–						
1 to 19	20	247	35	409	2	(D)
20 to 49	29	958	31	904	-	-
50 to 99	19	1 300	8	(D)	-	-
100 to 199	5	(D)	2	(D)	1	(D)
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	47	475	-	-
Farms with–						
1 to 9	(X)	(X)	28	116	-	-
10 to 19	(X)	(X)	12	136	-	-
20 to 49	(X)	(X)	6	161	-	-
50 to 99	(X)	(X)	1	62	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	72	1 605	3	162
Farms with–						
1 to 9	(X)	(X)	14	80	2	(D)
10 to 19	(X)	(X)	27	402	-	-
20 to 49	(X)	(X)	26	755	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	60	888	(X)	(X)	(X)	(X)
Bulls and steers, including calves	68	606	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	49	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	49	3 258	50	1 708	(NA)	25
Cattle	(NA)	(NA)	35	436	2	16
Calves	(NA)	(NA)	49	1 272	3	9

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	69	2 043	74	3 495	23	42	66	2 001
Farms with–								
1 to 19	33	354	20	236	23	42	30	339
20 to 49	26	797	29	949	-	-	26	785
50 to 99	9	(D)	19	1 293	-	-	9	(D)
100 and over	1	(D)	6	1 017	-	-	1	(D)
1964								
Total on place	49	1 835	(NA)	3 219	25	39	(NA)	1 796

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	61	4 096	64	8 481	35	2 056	33	4 086
Farms with–								
1 to 24	30	411	6	70	(NA)	(NA)	(NA)	(NA)
25 to 49	10	368	14	523	(NA)	(NA)	(NA)	(NA)
50 to 99	11	762	14	1 083	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 555	30	6 805	(NA)	(NA)	(NA)	(NA)
100 to 199	4	620	16	2 048	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 935	14	4 757	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	958	(X)	(X)	33	482	(X)	(X)
Other hogs and pigs	56	3 138	(X)	(X)	33	1 574	(X)	(X)
Feeder pigs sold	(X)	(X)	41	5 727	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	57	1 017	(X)	(X)	33	560	(X)	(X)
December 1 of preceding year and May 31	55	514	(X)	(X)	28	281	(X)	(X)
June 1 and November 30	52	513	(X)	(X)	28	279	(X)	(X)
Sheep and lambs	6	28	7	151	3	113	3	50
Any goats	4	76	3	30	6	104	-	-
All other livestock	41	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	63	Nematodes in crops – farms.	-
	dollars.	51 897	acres on which used.	-
			dollars	-
Commercial fertilizer – farms.		44	Diseases in crops and orchards – farms.	-
	acres on which used.	5 260	acres on which used.	-
	tons.	503	dollars.	-
	dollars.	42 431		
			Weeds or grass in crops – farms.	4
Lime – farms.		25	acres on which used	193
	acres on which used.	506	dollars.	908
	tons.	1 485	Weeds or brush in pasture – farms.	7
	dollars	6 703	acres on which used.	62
Sprays, dusts, fumigants, etc. to control–			dollars.	227
Insects on hay crops – farms.		2	Chemicals for defoliation or for growth	
	acres on which used.	50	control of crops or thinning of fruit – farms.	1
	dollars	323	acres on which used.	40
Insects on other crops – farms.		1	dollars.	500
	acres on which used.	12	Insect control on livestock and poultry – farms.	12
	dollars.	20	dollars.	785

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	75	7 092	-	-	34	2 971	34	272	-	-
Improved pasture	14	522	-	-	6	327	6	54	-	-
Field corn for all purposes	15	278	-	-	8	195	8	26	-	-
Sorghums for all purposes	2	11	-	-	1	4	1	(Z)	-	-
All small grains	5	60	-	-	4	57	4	8	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	269	-	-	3	69	3	18	-	-
Hay or grass silage	54	2 783	-	-	21	1 627	21	123	-	-
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	10	-	-	1	10	1	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	14	272	16 683	-	-	18	373	19 175
For silage (tons, green weight)	1	3	15	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	3	(X)	-	-	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	11	280	-	-	1	90	2 700
For silage (tons, green weight)	-	-	-	-	-	4	62	590
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	23	326	785	-	-	16	266	638
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	26	1 779	1 586	-	-	11	218	256
Small grain hay (tons, dry)	7	126	145	-	-	8	161	189
Other hay (tons, dry)	22	552	1 083	-	-	(NA)	875	1 147
Grass silage (tons, green)	-	-	-	-	-	1	20	100
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	54	1 872	-	-	3	51	7	-	4	72	2 414
Winter wheat (bushels)	4	54	1 872	-	-	3	51	7	-	-	-	-
Oats for grain (bushels)	1	6	35	-	-	1	6	1	-	1	5	250
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	42	1 650
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	150
Soybeans for beans (bushels)	4	219	4 688	-	-	1	20	1	-	1	50	500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	64	-	-	1	(Z)	(Z)	-	8	-	76
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	38	23	-	-	1	38	6	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	10	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	10	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969.	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964.	5	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	5	(NA)	79	1	7	4	72	2	10 469
Peaches, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	5	(NA)	59	1	6	4	53	1	2 116
Clingstone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	4	(NA)	13	1	5	3	8	-	-
Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	1	(NA)	4	1	4	-	-	-	-
Tart (pounds) 1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	2	(NA)	22	-	-	2	22	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	18 998	3	2 120
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	4 863	(NA)	(NA)
Pulpwood	2	3 080	(NA)	(NA)
Other forest products	7	1 835	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 969	1 893
Land in farms ..... acres..	390 029	378 115
Average size of farm ..... acres..	198.0	199.7
Approximate land area ..... acres..	446 528	446 725
Proportion in farms ..... percent..	87.3	84.6
Value of land and buildings ..... dollars..	139 270 459	(NA)
Average per farm ..... dollars..	70 731	42 151
Average per acre ..... dollars..	357.07	211.07
Land in Farms According to Use		
Total cropland ..... farms..	1 846	1 686
acres..	275 431	214 045
Harvested cropland ..... farms..	1 570	1 544
acres..	133 563	138 625
Number of farms by acres harvested:		
1 to 9 acres	181	127
10 to 19 acres	225	191
20 to 29 acres	153	165
30 to 49 acres	274	243
Number of farms by acres harvested:		
50 to 99 acres	313	321
100 to 199 acres	262	330
200 to 499 acres	138	156
500 to 999 acres	18	8
1,000 acres and over	6	3
Cropland used only for pasture or grazing ..... farms..	1 161	511
acres..	93 936	33 318
All other cropland (see text) .... farms..	896	(NA)
acres.	47 932	42 102
Woodland including woodland pasture ..... farms..	666	697
acres..	33 073	32 173
All other land (see text) ..... farms..	1 516	(NA)
acres .	81 525	131 901
Irrigated land ..... farms..	6	1
acres..	163	50

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 969	390 029	1 570	358 435	133 563	6	1 993	163	1 893	378 115	1 544	138 625
Farms with—												
1 to 9 acres	51	126	7	35	33	-	-	-	13	56	2	3
10 to 49 acres	375	11 177	217	6 576	2 870	1	40	2	323	9 554	148	1 908
50 to 69 acres	106	6 201	74	4 335	1 827	-	-	-	109	6 268	70	1 285
70 to 99 acres	303	24 676	222	17 982	5 904	-	-	-	262	21 237	199	4 884
100 to 139 acres	210	24 243	180	20 926	7 316	2	200	20	247	28 843	216	8 671
140 to 179 acres	193	30 617	178	28 278	9 123	-	-	-	210	33 260	194	11 189
180 to 219 acres	137	27 078	123	24 326	8 822	-	-	-	124	24 491	119	9 062
220 to 259 acres	128	30 670	118	28 252	9 540	-	-	-	121	29 002	119	11 458
260 to 499 acres	320	115 690	313	113 174	41 564	1	423	51	364	127 565	359	52 470
500 to 999 acres	115	74 490	107	69 490	28 275	2	1 330	90	97	62 318	95	24 781
1,000 to 1,999 acres	27	34 941	27	34 941	13 545	-	-	-	17	22 250	17	7 972
2,000 acres and over	4	10 120	4	10 120	4 744	-	-	-	6	13 271	6	4 937

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 969	1 893
acres..	390 029	378 115
Harvested cropland ..... farms..	1 570	1 544
acres..	133 563	138 625
Full owners ..... farms..	1 363	1 248
acres..	202 618	186 685
Harvested cropland ... farms..	1 025	951
acres..	53 238	57 959
Part owners ..... farms..	405	401
acres..	144 789	131 445
Harvested cropland ... farms..	376	382
acres..	60 256	56 739
Tenants ..... farms..	201	240
acres..	42 622	57 433
Harvested cropland ... farms..	169	207
acres..	20 069	22 686
Percent of tenancy	10.2	12.7
Farm operators by age groups:		
Under 25 years	49	37
25 to 34 years	205	201
35 to 44 years	362	393
45 to 54 years	480	467
55 to 64 years	486	444
65 years and over	387	351
Average age	51.7	51.2
Farm operators by place of residence:		
On farm operated	1 457	1 727
Not on farm operated	290	(NA)
Farm operators reporting days of work off farm	1 213	1 016
1 to 49 days	169	189
50 to 99 days	68	
100 to 199 days	131	827
200 days and over	845	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	81	26
Class 2— " $20,000 to $39,999	173	82
Class 3— " $10,000 to $19,999	281	225
Class 4— " $5,000 to $9,999	307	323
Class 5— " $2,500 to $4,999	345	326
Class 6 (see text)	83	157
Part time (see text)	535	539
Part retirement (see text)	164	215
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	19 591 359	12 083 500
Average per farm ..... dollars..	9 949	6 383
Crops including nursery products and hay ..... farms..	1 234	(NA)
dollars..	5 723 998	3 893 802
Forest products ..... farms..	37	48
dollars..	33 621	8 850
Livestock, poultry, and their products ..... farms..	1 557	(NA)
dollars..	13 833 740	8 178 822

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	162	190
$250 to $499	73	120
$500 to $999	174	200
$1,000 to $1,499	158	158
$1,500 to $1,999	124	131
$2,000 to $2,499	109	112
$2,500 and over	1 169	982

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	242	(NA)
	dollars	287 953	(NA)
Recreational services	farms.	12	8
	dollars	8 888	2 443
Government farm programs	farms.	895	(NA)
	dollars.	1 377 821	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 969	1 893
	dollars.	16 651 295	(NA)
Number of farms with expenditures of—			
$1 to $499		159	(NA)
$500 to $999		226	(NA)
$1,000 to $1,999		314	(NA)
$2,000 to $2,999		199	(NA)
$3,000 to $4,999		261	(NA)
$5,000 to $9,999		390	(NA)
$10,000 and over		420	(NA)
Items reported both years	dollars.	10 338 476	7 101 985
Livestock and poultry	farms.	973	962
	dollars.	3 170 651	2 021 850
Feed for livestock and poultry	farms.	1 424	1 466
	dollars.	2 731 657	2 125 050
Commercially mixed formula feeds	farms.	1 007	1 249
	tons.	19 643	15 866
	dollars.	1 660 944	1 214 750

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 161	1 363
	dollars	502 984	290 355
Commercial fertilizer	farms.	1 238	1 256
	dollars.	1 506 749	942 795
Lime	farms.	492	457
	dollars.	150 463	(NA)
Other agricultural chemicals (see text)	farms	829	(NA)
	dollars	381 594	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 925	1 762
	dollars.	940 427	810 625
Hired farm labor	farms.	776	879
	dollars.	919 314	563 495
Contract labor, machine hire, and customwork	farms	1 061	1 215
	dollars.	566 694	347 815
All other production expenses	farms.	1 722	(NA)
	dollars.	5 780 762	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 901	14 610 497	915	2 431 393
By value groups				
$1 to $999	151	91 230	367	2 389 250
$1,000 to $4,999			281	3 623 076
$5,000 to $9,999			187	6 075 548
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 533	1 914	1 051	1 176	645	738	1 769	2 258
Motortrucks including pickups	1 437	1 861	829	943	777	918	1 273	1 532
Tractors other than garden tractors and motor tillers	1 696	2 808	624	864	1 300	1 944	1 596	2 530
Riding garden tractors 7 hp and over	217	226	180	186	39	40	(NA)	(NA)
Grain and bean combines, self propelled	331	346	169	169	172	177	260	261
Cornpickers, corn heads, and picker shellers	479	535	199	209	294	326	567	605
Pickup balers	569	597	254	262	318	335	524	547

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 524	(X)	1 538	(X)	1 717	(NA)	(NA)	(NA)
Cattle and calves	1 444	72 684	1 444	42 882	1 649	72 491	1 503	32 839
Farms with—								
1 to 4	75	202	190	498	291	(NA)	(NA)	(NA)
5 to 9	117	798	208	1 402		(NA)	(NA)	(NA)
10 to 19	260	3 717	405	5 776	314	(NA)	(NA)	(NA)
20 and over	992	67 967	641	35 206	1 044	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 230	34 201	(X)	(X)	1 476	29 347	(NA)	(NA)
Milk cows	284	4 741	(X)	(X)	519	5 948	(NA)	(NA)
Farms with								
1 or 2	136	175	(X)	(X)	249	(NA)	(NA)	(NA)
3 or 4	15	48	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	20	131	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	113	4 387	(X)	(X)	159	(NA)	(NA)	(NA)
Hogs and pigs	539	48 209	570	76 202	669	40 620	639	59 412
Farms with—								
1 to 4	27	62	7	21	122	(NA)	38	(NA)
5 to 9	48	327	25	182		(NA)		(NA)
10 to 24	84	1 357	75	1 199	128	(NA)	601	(NA)
25 and over	380	46 463	463	74 800	419	(NA)		(NA)
Feeder pigs	(X)	(X)	127	11 971	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	454	8 392	(X)	(X)	561	6 880	(X)	(X)
December 1 of preceding year and May 31	404	4 357	(X)	(X)	471	3 577	(X)	(X)
June 1 and November 30	385	4 035	(X)	(X)	457	3 303	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	83	2 727	89	2 608	148	7 646	141	17 662
Horses and ponies	483	1 644	57	172	(NA)	(NA)	47	198
Chickens 3 months old or older	309	126 971	68	83 779	643	105 505	(NA)	54 470
Farms with—								
1 to 99	244	7 039	31	979	501	(NA)	(NA)	(NA)
100 to 399	43	7 420	16	2 995	112	(NA)	(NA)	(NA)
400 to 1,599	7	3 450	8	4 645	22	(NA)	(NA)	(NA)
1,600 and over	15	109 062	13	75 160	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	298	112 432	59	71 888	616	99 148	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	108	1	125	(NA)	(NA)	-	-
Other livestock and poultry	96	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	835	986
For grain . . . farms.	819	940
acres.	48 754	42 377
bushels.	3 041 928	2 151 450
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	100	(NA)
acres	2 882	4 564
Sorghums for all purposes except sirup . . . farms.	213	400
For grain or seed . . . farms.	202	328
acres.	7 001	8 919
bushels.	450 333	456 645
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	14	(NA)
acres.	230	1 413
Wheat for grain . . . farms.	393	659
acres.	7 696	15 563
bushels.	207 758	462 615
Other small grains for grain . . . farms.	106	(NA)
acres.	2 268	7 256
Soybeans for beans . . . farms.	645	463
acres.	27 205	13 470
bushels.	723 389	271 555

	1969	1964
Hay, excluding sorghum hay . . . farms.	1 113	(NA)
acres.	34 940	43 530
tons.	74 189	79 579
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres	-	-
pounds.	-	-
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	17	(NA)
acres.	/ ←	7
Vegetables, sweet corn, or melons for sale . . . farms.	9	6
acres.	9	10
Berries for sale . . . farms.	6	7
acres.	21	2
Land in orchards (see text) . . . farms.	22	42
acres.	50	212
Other crops . . . farms	141	(NA)
acres.	5 097	(NA)
Greenhouse products under glass or other protection . . . farms.	4	(NA)
sq.ft.	164 586	192 725

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number.	1 187	982
Land in farms . . . acres.	331 473	297 799
Average size of farm . . . acres.	279.2	303.2
Value of land and buildings . . . dollars.	115 620 586	(NA)
Average per farm . . . dollars.	97 405	(NA)
Average per acre . . . dollars.	348.80	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	1 140	(NA)
acres.	236 137	178 177
Harvested cropland . . . farms.	1 063	934
acres.	122 994	122 662
Number of farms by acres harvested:		
1 to 49 acres	363	(NA)
50 to 99 acres	276	(NA)
100 to 199 acres	262	(NA)
200 to 499 acres	138	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing . . . farms.	731	331
acres.	76 029	25 795
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	223	415
acres.	9 620	20 193
Cropland on which all crops failed . . . farms.	88	75
acres.	3 465	1 787
Cropland in cultivated summer fallow . . . farms.	84	-
acres.	3 708	-.
Cropland idle . . . farms.	379	240
acres.	20 321	7 740

	1969	1964
Total woodland . . . farms.	457	410
acres.	27 600	23 616
Woodland pastured . . . farms.	334	305
acres.	19 717	17 915
Woodland not pastured . . . farms.	189	170
acres.	7 883	5 701
Pastureland and rangeland (other than cropland and woodland pasture) farms.	497	775
acres.	49 036	82 391
Improved pastureland and rangeland . . . farms.	321	364
acres.	26 537	25 138
Pastureland and rangeland not improved . . . farms.	297	(NA)
acres.	22 499	57 253
All other land (see text) . . . farms.	871	940
acres.	18 700	13 609
Irrigated land . . . farms.	5	1
acres.	161	50
Total pastureland (all types) . . . farms.	1 051	(NA)
acres.	144 782	126 101
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	102	(NA)
acres.	5 811	(NA)
Stripcropping systems to control erosion . . . farms.	2	(NA)
acres.	140	(NA)
Cropland and pastureland having terraces . . . farms.	185	(NA)
acres.	14 575	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 187	982	331 473	1 063	317 230	122 994	5	1 953	161
Farms with–									
1 to 9 acres	18	3	41	3	15	15	-	-	-
10 to 49 acres	61	28	1 910	23	762	334	-	-	-
50 to 69 acres	38	17	2 238	29	1 713	848	-	-	-
70 to 99 acres	121	60	9 893	101	8 251	3 128	-	-	-
100 to 139 acres	126	84	14 769	115	13 487	5 556	2	200	20
140 to 179 acres	135	134	21 453	132	20 962	7 725	-	-	-
180 to 219 acres	125	100	24 717	115	22 759	8 540	-	-	-
220 to 259 acres	111	99	26 628	104	24 943	9 021	-	-	-
260 to 499 acres	307	339	111 133	303	109 787	41 263	1	423	51
500 to 999 acres	114	95	73 630	107	69 490	28 275	2	1 330	90
1,000 to 1,999 acres	27	17	34 941	27	34 941	13 545	-	-	-
2,000 acres and over	4	6	10 120	4	10 120	4 744	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	5
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	1 953
Cropland, acres	1 571
Class 1-5 farms irrigated in 1969, number	5
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	1 953
Average per farm, acres	390.6
Cropland, acres	1 571
Harvested cropland, acres	754
Irrigated land, acres	161
Average per farm, acres	32.2
Irrigated land–Continued	
Cropland, farms	5
acres	161
Harvested, farms	5
acres	161
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	162
Class 1-5 farms with artificial drainage, number	67
Proportion of class 1-5 farms, percent	5.6
Land in farms, acres	31 676
Average per farm, acres	472.7
Drained land, acres	8 229
Average per farm, acres	122.8
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators, farms	1 187	-	982			
acres	331 473	-	297 799			
Harvested cropland, farms	1 063	-	934			
acres	122 994	-	122 662			
Full owners, farms	702	-	493			
acres	154 062	-	(NA)			
Harvested cropland, farms	605	-	(NA)			
acres	45 028	-	(NA)			
Part owners, farms	351	-	335			
acres	140 108	-	(NA)			
Harvested cropland, farms	337	-	(NA)			
acres	59 392	-	(NA)			
Tenants, farms	134	-	151			
acres	37 303	-	(NA)			
Harvested cropland, farms	121	-	(NA)			
acres	18 574	-	(NA)			
Percent of tenancy	11.2	0.0	15.3			
Farms by type of organization						
Individual or family, farms	1 075	-	(NA)			
acres	288 041	-	(NA)			
Partnership, farms	99	-	(NA)			
acres	38 589	-	(NA)			
Corporation, including family owned, farms	10	-	(NA)			
acres	4 690	-	(NA)			
10 or fewer shareholders, farms	9	-	(NA)			
acres	4 576	-	(NA)			
More than 10 shareholders, farms	1	-	(NA)			
acres	114	-	(NA)			
Other, farms	3	-	(NA)			
acres	153	-	(NA)			
Farm operators by age groups						
Under 25 years	23	-	13			
25 to 34 years	110	-	103			
35 to 44 years	211	-	193			
45 to 54 years	289	-	280			
55 to 64 years	331	-	257			
65 years and over	223	-	136			
Average age	52.3	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	934	-	901			
Not on farm operated	140	-	53			
Farm operators reporting days of work off farm	605	-	409			
1 to 49 days	134	-	97			
50 to 99 days	43	-	42			
100 to 199 days	65	-	46			
200 days and over	363	-	224			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	81	26
Class 2– " $20,000 to $39,999	173	82
Class 3– " $10,000 to $19,999	281	225
Class 4– " $5,000 to $9,999	307	323
Class 5– " $2,500 to $4,999	345	326
Market value of all agricultural products sold (see text), farms	1 187	982
dollars	18 790 107	11 205 208
Average per farm, dollars	15 829	11 410
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	327	326
$5,000 to $7,499	168	195
$7,500 to $9,999	139	128
$10,000 to $14,999	194	141
$15,000 to $19,999	87	84
$20,000 to $29,999	123	54
$30,000 to $39,999	50	28
$40,000 to $59,999	40	15
$60,000 and over	41	11
$60,000 to $79,999	17	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	873	5 440 530
Grains	756	3 914 437
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	371	419 740
Other field crops	3	1 355
Vegetables, sweet corn, and melons	3	467
Fruits, nuts, and berries	7	30 275
Nursery and greenhouse products	10	1 074 256
Forest products sold	24	27 530

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	1 101	13 322 047
Poultry and poultry products	106	724 253
Dairy products	138	2 339 954
Dairy cattle and calves	123	379 977
Other cattle and calves	953	6 301 317
Hogs, sheep, and goats	523	3 535 882
Other livestock and livestock products	50	40 664
Farms with farm-related income from—		
Customwork and other agricultural services	207	270 584
Recreational services	7	4 629
Government farm programs	613	1 145 910

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 187	982
dollars.	15 565 594	(NA)
Number of farms with expenditures of—		
$1 to $1,999	91	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	207	(NA)
$5,000 to $9,999	377	(NA)
$10,000 to $19,999	245	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars.	9 703 244	6 269 895
Livestock and poultry ..... farms.	691	(NA)
dollars.	3 009 988	1 851 807
Feed for livestock and poultry ..... farms.	977	794
dollars.	2 565 413	1 806 184
Commercially mixed formula feeds ..... farms.	804	731
tons.	18 824	(NA)
dollars.	1 593 852	1 062 946
Feed ingredients ..... farms.	236	(NA)
tons.	4 815	(NA)
dollars.	323 939	(NA)
Whole grains ..... farms.	361	391
tons.	12 765	(NA)
dollars.	537 640	631 863
Hay, green chop, and silage ..... farms.	207	272
tons.	6 147	(NA)
dollars.	109 982	111 375
Seeds, bulbs, plants, and trees ..... farms.	839	881
dollars.	476 251	253 965

	1969	1964
		855
Commercial fertilizer ..... farms.	917	877 220
dollars.	1 432 850	326
Lime ..... farms.	366	(NA)
dollars.	132 506	
Other agricultural chemicals (see text) ..... farms.	643	(NA)
dollars.	368 289	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 181	982
dollars.	819 446	674 636
Gasoline ..... farms.	1 143	979
dollars.	536 658	502 382
Diesel oil ..... farms.	391	181
dollars.	134 885	45 622
LP gas, butane, and propane ..... farms.	287	174
dollars.	68 635	31 152
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 181	981
dollars	79 268	95 480
Hired farm labor ..... farms.	600	597
dollars.	881 670	529 326
Workers by number of days worked:		
150 days or more ..... farms.	65	77
workers.	143	149
Less than 150 days ..... farms.	569	(NA)
workers.	1 795	(NA)
Contract labor ..... farms.	90	(NA)
dollars.	77 039	(NA)
Machine hire and customwork ..... farms.	730	695
dollars.	440 587	276 757
All other production expenses ..... farms.	1 183	(NA)
dollars.	5 361 555	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 167	12 231 673
By value groups:		
$1 to $4,999	462	1 268 759
$5,000 to $9,999	273	1 791 465
$10,000 to $19,999	250	3 228 461
$20,000 to $29,999	87	1 989 930
$30,000 to $49,999	70	2 425 540
$50,000 and over	25	1 527 518

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	976	1 200	696	779	367	421	933	1 208
2 or 3	184	392	73	149	49	103	(NA)	(NA)
4 and over	5	21	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	960	1 333	564	671	555	662	781	990
2 and over	301	674	84	191	86	193	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 084	2 033	512	729	790	1 304	930	1 672
2 or 3	534	1 233	143	323	343	767	(NA)	(NA)
4 and over	73	323	12	49	27	117	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 080	1 975	507	717	786	1 258	930	1 626
Crawler tractors	56	58	12	12	44	46	44	46
Riding garden tractors 7 hp and over	144	151	124	128	22	23	(NA)	(NA)
Grain and bean combines, self-propelled	317	331	162	162	164	169	254	255
Cornpickers, corn heads, and picker-shellers	433	488	188	197	259	291	(NA)	(NA)
Corn heads for combines	269	273	148	149	124	124	(NA)	(NA)
Other cornpickers and picker-shellers	213	215	48	48	165	167	(NA)	(NA)
Pickup balers	476	499	222	226	257	273	(NA)	(NA)
Windrowers, pull and self-propelled	112	117	72	73	40	44	(NA)	(NA)
Field forage harvesters, shear bar	89	94	40	41	51	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	224	(X)	62	(X)
Chickens 3 months old or older	216	123 830	54	83 188
Farms with–				
1 to 1,599	201	14 768	41	8 028
1,600 to 3,199	4	11 000	3	(D)
3,200 to 9,999	6	31 700	8	43 860
10,000 and over	5	66 362	2	(D)
Hens and pullets of laying age excluding started pullets	206	109 526	49	71 321
Pullets not yet of laying age	8	569	1	250
Other chickens	29	13 735	5	11 617
Broilers and other meat-type chickens less than 3 months old	-	-	1	125
Turkeys	5	12	4	21 212
Turkey hens kept for breeding	4	10	-	-
Other turkeys	2	2	4	21 212
Ducks, geese, and other poultry	31	1 847	6	4 024
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	355	92 723	(NA)	50 867
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	6 028

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 066	(X)	1 094	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 050	(X)	1 089	(X)	(X)	(X)
Cattle and calves	990	65 364	1 029	39 593	182	5 628
Farms with–						
1 to 19	141	1 671	402	4 729	92	891
20 to 49	396	12 903	447	13 880	65	1 971
50 to 99	281	19 465	115	7 929	16	1 102
100 to 199	124	16 203	48	6 426	5	635
200 and over	48	15 122	17	6 629	4	1 029
200 to 499	43	12 090	12	3 212	4	1 029
500 and over	5	3 032	5	3 417	-	-
Cattle	(X)	(X)	718	15 066	54	2 343
Farms with–						
1 to 9	(X)	(X)	414	1 604	14	52
10 to 19	(X)	(X)	135	1 797	12	184
20 to 49	(X)	(X)	122	3 638	16	485
50 to 99	(X)	(X)	23	1 695	7	524
100 and over	(X)	(X)	24	6 332	5	1 098
100 to 199	(X)	(X)	14	1 939	2	(D)
200 to 499	(X)	(X)	9	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	899	24 527	136	3 285
Farms with–						
1 to 9	(X)	(X)	166	880	40	201
10 to 19	(X)	(X)	282	3 995	33	466
20 to 49	(X)	(X)	356	10 517	51	1 531
50 to 99	(X)	(X)	65	4 498	8	522
100 and over	(X)	(X)	30	4 637	4	565
100 to 199	(X)	(X)	24	3 138	3	(D)
200 and over	(X)	(X)	6	1 499	1	(D)
Heifers and heifer calves	820	16 293	(X)	(X)	(X)	(X)
Bulls and steers, including calves	889	17 867	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	133	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	922	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	886	57 955	883	28 060	(NA)	6 816
Cattle	(NA)	(NA)	604	13 116	74	4 514
Calves	(NA)	(NA)	700	14 944	115	2 302

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	887	31 204	985	60 772	212	4 592	812	26 612
Farms with–								
1 to 19	313	3 541	172	2 037	129	617	325	3 581
20 to 49	399	12 285	405	13 267	56	1 839	345	10 446
50 to 99	125	8 021	257	17 706	18	1 107	103	6 582
100 and over	50	7 357	151	27 762	9	1 029	39	6 003
1964								
Total on place	819	23 235	(NA)	52 481	330	5 474	(NA)	17 761

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	460	46 621	488	74 058	469	36 761	475	53 855
Farms with–								
1 to 24	105	1 280	61	818	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 869	79	2 940	(NA)	(NA)	(NA)	(NA)
50 to 99	115	8 040	121	8 457	(NA)	(NA)	(NA)	(NA)
100 and over	136	33 432	227	61 843	(NA)	(NA)	(NA)	(NA)
100 to 199	79	10 514	119	16 229	(NA)	(NA)	(NA)	(NA)
200 and over	57	22 918	108	45 614	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	353	6 049	(X)	(X)	370	4 624	(X)	(X)
Other hogs and pigs	424	40 572	(X)	(X)	448	32 137	(X)	(X)
Feeder pigs sold	(X)	(X)	88	10 745	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	379	8 040	(X)	(X)	406	6 098	(X)	(X)
December 1 of preceding year and May 31	343	4 166	(X)	(X)	350	3 185	(X)	(X)
June 1 and November 30	329	3 874	(X)	(X)	333	2 913	(X)	(X)
Sheep and lambs	63	2 333	69	2 234	85	6 219	87	16 681
Any goats	12	44	8	614	6	17	-	-
All other livestock	279	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	963
Total – dollars	1 933 645
Commercial fertilizer – farms	840
Commercial fertilizer – acres on which used	97 466
Commercial fertilizer – tons	17 001
Commercial fertilizer – dollars	1 432 850
Lime – farms	366
Lime – acres on which used	14 775
Lime – tons	36 641
Lime – dollars	132 506
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	12
Insects on hay crops – acres on which used	328
Insects on hay crops – dollars	1 673
Insects on other crops – farms	179
Insects on other crops – acres on which used	20 123
Insects on other crops – dollars	64 705
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	20
Nematodes in crops – dollars	95
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	763
Diseases in crops and orchards – dollars	8 838
Weeds or grass in crops – farms	455
Weeds or grass in crops – acres on which used	43 267
Weeds or grass in crops – dollars	264 515
Weeds or brush in pasture – farms	56
Weeds or brush in pasture – acres on which used	1 833
Weeds or brush in pasture – dollars	3 372
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	443
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 011
Insect control on livestock and poultry – farms	318
Insect control on livestock and poultry – dollars	19 531

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	731	76 029	-	-	239	16 822	221	2 453	30	300
Improved pasture	321	26 537	-	-	122	7 093	108	1 005	16	112
Field corn for all purposes	684	49 468	1	15	544	41 293	500	5 167	386	3 857
Sorghums for all purposes	194	6 825	-	-	158	5 360	149	582	85	339
All small grains	371	9 280	2	111	296	7 861	278	852	33	68
Field crops other than corn, sorghums, small grains, silage, and field seeds	493	24 697	1	1	203	9 369	193	655	16	81
Hay or grass silage	789	30 171	-	-	215	7 564	199	1 050	22	76
Field seeds	117	4 672	-	-	42	1 874	35	176	7	21
Vegetables, sweet corn, or melons for sale	5	5	-	-	4	4	2	1	3	1
Berries for sale	3	20	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	32	-	-	-	-	-	-	-	-
Nursery or greenhouse products	10	287	2	35	3	225	3	206	-	-
All other crops	1	9	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	669	46 592	2 935 335	1	15	718	39 022	2 032 845
For silage (tons, green weight)	81	2 476	31 274	-	-	151	3 484	32 066
Cut for green or dry fodder, hogged or grazed	21	400	(X)	-	-	(NA)	780	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	186	6 613	434 848	-	-	281	8 354	438 240
For silage (tons, green weight)	6	128	815	-	-	60	707	8 121
Cut for dry forage or hay (tons, dry weight)	1	10	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	74	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	534	13 935	39 441	-	-	502	11 897	33 583
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	358	11 302	19 637	-	-	346	8 555	12 107
Small grain hay (tons, dry)	27	671	1 114	-	-	137	1 827	2 598
Other hay (tons, dry)	155	4 057	6 036	-	-	(NA)	12 688	17 994
Grass silage (tons, green)	6	137	802	-	-	16	480	2 216
Hay crops cut and fed green (tons, green)	5	69	182	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	265	22 640	-	-	54	707	50 712
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	20	110 550	-	-	2	1	2 100

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	316	7 056	192 486	1	60	256	5 976	660	63	550	14 240	428 433
Winter wheat (bushels)	316	7 056	192 486	1	60	256	5 976	660	63	-	-	-
Oats for grain (bushels)	93	2 106	76 418	1	51	72	1 802	181	5	331	5 894	212 969
Barley for grain (bushels)	6	68	1 135	-	-	3	33	4	-	43	628	18 730
Rye for grain (bushels)	1	15	300	-	-	1	15	4	-	9	79	1 684
Soybeans for beans (bushels)	483	24 610	660 191	1	1	201	9 336	652	81	370	12 233	252 174
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	(Z)	65	-	-	-	-	-	-	82	6	647
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	5	-	-	3	2
Selected vegetables						
Tomatoes	1	(Z)	-	-	2	1
Sweet corn	5	5	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	6	421	4	305	4	116	3	13 313
1964	13	(NA)	278	7	71	11	207	7	13 450
Peaches, all (pounds) 1969	4	2	112	3	95	3	17	2	1 000
1964	11	(NA)	103	6	50	6	53	5	1 436
Clingstone (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
Freestone (pounds) 1969	3	2	107	3	95	2	12	2	1 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	23	3	7	5	16	4	1 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	32	4	22	4	10	3	426
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	31	1	12	5	19	1	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	25	-	-	1	25	-	-
1964	10	(NA)	213	5	87	7	126	7	1 092

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	232	510 506	2	(X)	6	(D)
Sod	4	(X)	51	50 250	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	164 000	1	(D)	5	191 725	-	254 308
Flower seeds, vegetable seeds, and vegetable plants	1	450	-	(D)	1	1 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	12 595	22	5 061
Firewood and fuelwood	7	736	(NA)	(NA)
Sawlogs and veneer logs	6	3 849	(NA)	(NA)
Pulpwood	2	3 000	(NA)	(NA)
Other forest products	2	7 350	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 133	1 255
Land in farms ..... acres..	241 637	263 755
Average size of farm ..... acres..	213.2	210.2
Approximate land area ..... acres..	317 440	317 445
Proportion in farms ..... percent..	76.1	83.0
Value of land and buildings ..... dollars..	34 061 989	(NA)
Average per farm ..... dollars..	30 063	20 169
Average per acre ..... dollars..	140.96	94.50
Land in Farms According to Use		
Total cropland ..... farms..	1 018	1 098
acres..	126 764	100 087
Harvested cropland ..... farms..	817	979
acres..	47 083	61 859
Number of farms by acres harvested:		
1 to 9 acres	79	130
10 to 19 acres	133	160
20 to 29 acres	144	111
30 to 49 acres	153	170
Number of farms by acres harvested:		
50 to 99 acres	169	226
100 to 199 acres	106	120
200 to 499 acres	31	59
500 to 999 acres	2	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	681	404
acres..	58 760	18 733
All other cropland (see text) .... farms..	379	(NA)
acres..	20 921	19 495
Woodland including woodland pasture ..... farms..	725	985
acres..	51 300	71 655
All other land (see text) ..... farms..	856	(NA)
acres..	63 573	92 016
Irrigated land ..... farms..	-	2
acres..	-	21

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 133	241 637	817	201 174	47 083	-	-	-	1 255	263 755	979	61 859
Farms with—												
1 to 9 acres	19	44	2	16	16	-	-	-	5	14	-	-
10 to 49 acres	119	3 809	42	1 358	620	-	-	-	169	5 439	80	834
50 to 69 acres	38	2 160	16	927	306	-	-	-	65	3 777	39	636
70 to 99 acres	144	11 602	88	7 078	1 791	-	-	-	169	13 657	104	1 883
100 to 139 acres	163	18 889	117	13 570	3 352	-	-	-	149	17 590	121	3 571
140 to 179 acres	158	24 760	124	19 472	4 563	-	-	-	174	27 305	152	6 304
180 to 219 acres	110	21 877	95	18 931	4 117	-	-	-	119	23 483	107	5 179
220 to 259 acres	93	21 759	77	17 918	4 045	-	-	-	84	19 985	73	4 375
260 to 499 acres	210	73 538	186	65 496	15 898	-	-	-	221	77 377	207	20 073
500 to 999 acres	64	42 634	57	38 401	9 069	-	-	-	88	58 464	84	15 187
1,000 to 1,999 acres	14	(D)	12	(D)	(D)	-	-	-	10	(D)	10	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 133	1 255
acres..	241 637	263 755
Harvested cropland ..... farms..	817	979
acres..	47 083	61 859
Full owners ..... farms..	851	855
acres..	154 022	144 365
Harvested cropland ... farms..	575	624
acres..	25 969	26 615
Part owners ..... farms..	218	311
acres..	75 622	100 495
Harvested cropland ... farms..	197	293
acres..	17 458	29 995
Tenants ..... farms..	64	88
acres..	11 993	16 791
Harvested cropland ... farms..	45	61
acres..	3 656	4 504
Percent of tenancy	5.6	7.0
Farm operators by age groups:		
Under 25 years	17	16
25 to 34 years	116	113
35 to 44 years	181	197
45 to 54 years	247	328
55 to 64 years	319	319
65 years and over	253	282
Average age	53.0	53.5
Farm operators by place of residence:		
On farm operated	853	1 149
Not on farm operated	158	(NA)
Farm operators reporting days of work off farm	639	568
1 to 49 days	96	178
50 to 99 days	56	
100 to 199 days	100	390
200 days and over	387	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	11	1
Class 2— " $20,000 to $39,999	49	15
Class 3— " $10,000 to $19,999	126	81
Class 4— " $5,000 to $9,999	181	180
Class 5— " $2,500 to $4,999	251	263
Class 6 (see text)	101	235
Part time (see text)	276	266
Part retirement (see text)	138	214
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	6 530 702	4 327 650
Average per farm ..... dollars..	5 764	3 448
Crops including nursery products and hay ..... farms..	494	(NA)
dollars..	823 941	871 799
Forest products ..... farms..	49	84
dollars..	21 529	25 551
Livestock, poultry, and their products ..... farms..	1 008	(NA)
dollars..	5 685 232	3 429 691

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	79	183
$250 to $499	53	95
$500 to $999	112	158
$1,000 to $1,499	101	113
$1,500 to $1,999	96	86
$2,000 to $2,499	82	80
$2,500 and over	610	540
Farms with farm-related income from–		
Customwork and other agricultural services, farms	89	(NA)
Customwork and other agricultural services, dollars	161 144	(NA)
Recreational services, farms	6	3
Recreational services, dollars	1 665	(D)
Government farm programs, farms	469	(NA)
Government farm programs, dollars	447 545	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 133	1 255
Farm production expenses, total (see text), dollars	5 751 521	(NA)
Number of farms with expenditures of–		
$1 to $499	84	(NA)
$500 to $999	164	(NA)
$1,000 to $1,999	221	(NA)
$2,000 to $2,999	158	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	186	(NA)
$10,000 and over	155	(NA)
Items reported both years, dollars	3 868 001	2 417 945
Livestock and poultry, farms	536	579
Livestock and poultry, dollars	1 140 087	435 875
Feed for livestock and poultry, farms	948	1 092
Feed for livestock and poultry, dollars	1 474 790	903 395
Commercially mixed formula feeds, farms	655	951
Commercially mixed formula feeds, tons	13 651	8 978
Commercially mixed formula feeds, dollars	974 239	613 475
Seeds, bulbs, plants, and trees, farms	489	852
Seeds, bulbs, plants, and trees, dollars	83 114	107 265
Commercial fertilizer, farms	714	766
Commercial fertilizer, dollars	445 669	370 905
Lime, farms	258	269
Lime, dollars	55 350	(NA)
Other agricultural chemicals (see text), farms	283	(NA)
Other agricultural chemicals (see text), dollars	20 451	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 087	1 054
Gasoline and other petroleum fuel and oil for the farm business, dollars	352 405	291 785
Hired farm labor, farms	416	442
Hired farm labor, dollars	152 688	135 815
Contract labor, machine hire, and customwork, farms	536	706
Contract labor, machine hire, and customwork, dollars	219 248	172 905
All other production expenses, farms	1 001	(NA)
All other production expenses, dollars	1 807 719	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 072	5 487 841
By value groups.		
$1 to $999	143	74 892
$1,000 to $4,999	606	1 483 915
$5,000 to $9,999	174	1 130 914
$10,000 to $19,999	87	1 070 070
$20,000 and over	62	1 728 050

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	805	919	409	437	442	512	969	1 071
Motortrucks including pickups	854	1 051	464	517	472	534	899	994
Tractors other than garden tractors and motor tillers	883	1 362	248	324	709	1 038	957	1 316
Riding garden tractors 7 hp and over	31	31	20	20	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	84	86	36	36	49	50	66	66
Cornpickers, corn heads, and picker-shellers	174	190	53	55	126	135	270	279
Pickup balers	294	304	105	106	193	198	289	290

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 006	(X)	997	(X)	1 178	(NA)	(NA)	(NA)
Cattle and calves	964	41 079	932	20 898	1 160	36 168	1 074	16 087
Farms with–								
1 to 4	51	139	105	284	267	(NA)	(NA)	(NA)
5 to 9	73	501	183	1 281		(NA)	(NA)	(NA)
10 to 19	188	2 761	278	3 883	271	(NA)	(NA)	(NA)
20 and over	652	37 678	366	15 450	622	(NA)	(NA)	(NA)
Cows and heifers that had calved	849	22 164	(X)	(X)	1 105	19 302	(NA)	(NA)
Milk cows	315	3 243	(X)	(X)	648	5 609	(NA)	(NA)
Farms with–								
1 or 2	115	138	(X)	(X)	210	(NA)	(NA)	(NA)
3 or 4	27	92	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	54	359	(X)	(X)	153	(NA)	(NA)	(NA)
10 and over	119	2 654	(X)	(X)	211	(NA)	(NA)	(NA)
Hogs and pigs	407	19 823	408	35 277	522	17 115	477	30 294
Farms with–								
1 to 4	55	149	19	41	182	(NA)	37	(NA)
5 to 9	66	437	17	116		(NA)		(NA)
10 to 24	89	1 498	67	1 110	132	(NA)	440	(NA)
25 and over	197	17 739	305	34 010	208	(NA)		(NA)
Feeder pigs	(X)	(X)	142	9 288	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	338	4 322	(X)	(X)	451	3 716	(X)	(X)
December 1 of preceding year and May 31	304	2 268	(X)	(X)	385	1 969	(X)	(X)
June 1 and November 30	284	2 054	(X)	(X)	367	1 747	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	49	1 315	49	1 435	78	1 839	74	1 674
Horses and ponies	222	654	28	87	(NA)	(NA)	18	37
Chickens 3 months old or older	251	12 944	29	2 201	624	41 033	(NA)	15 608
Farms with–								
1 to 99	219	6 422	23	1 141	501	(NA)	(NA)	(NA)
100 to 399	28	4 572	6	1 060	113	(NA)	(NA)	(NA)
400 to 1,599	4	1 950	-	-	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	247	12 580	29	2 201	609	38 271	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	463	-	-	(NA)	(NA)	-	-
Other livestock and poultry	75	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	269	475	Hay, excluding sorghum hay ..... farms.	659	(NA)
For grain ..... farms.	263	453	acres.	23 968	30 997
acres.	6 824	12 113	tons.	42 936	47 254
bushels.	261 299	449 395	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	11	(NA)	acres.	-	-
acres.	214	644	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	96	277	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	68	125	acres.	-	-
acres.	1 667	2 387	pounds.	-	-
bushels.	55 215	85 943	Tobacco ..... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	32	(NA)	acres.	-	(Z)
acres.	307	1 706	pounds.	-	300
Wheat for grain ..... farms.	169	250	Irish potatoes and sweetpotatoes .. farms.	29	(NA)
acres.	4 038	6 542	acres.	3 ~~105~~	3
bushels.	105 731	171 835	Vegetables, sweet corn, or melons for sale ..... farms.	9	9
Other small grains for grain ..... farms.	76	(NA)	acres.	8	54
acres.	1 314	5 172	Berries for sale ..... farms.	8	4
Soybeans for beans ..... farms.	199	112	acres.	3	1
acres.	6 997	2 639	Land in orchards (see text) ..... farms.	20	51
bushels.	141 171	45 473	acres.	50	64
			Other crops ..... farms.	100	(NA)
			acres.	3 500	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	3 120	6 340

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	618	540	Total woodland ..... farms.	423	431
Land in farms ..... acres.	180 097	171 436	acres.	34 842	40 350
Average size of farm ..... acres.	291.4	317.4	Woodland pastured ..... farms.	360	398
Value of land and buildings ..... dollars.	25 335 403	(NA)	acres.	29 135	34 982
Average per farm ..... dollars.	40 995	(NA)	Woodland not pastured ..... farms.	129	118
Average per acre ..... dollars.	140.67	(NA)	acres.	5 707	5 368
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	314	444
Total cropland ..... farms.	585	(NA)	acres.	38 753	54 552
acres.	98 604	71 758	Improved pastureland and rangeland ..... farms.	193	198
Harvested cropland ..... farms.	514	491	acres.	20 870	10 353
acres.	40 079	49 130	Pastureland and rangeland not improved ..... farms.	203	(NA)
Number of farms by acres harvested:			acres.	17 883	44 199
1 to 49 acres	234	(NA)	All other land (see text) ..... farms.	425	521
50 to 99 acres	145	(NA)	acres.	7 898	4 778
100 to 199 acres	102	(NA)	Irrigated land ..... farms.	-	1
200 to 499 acres	31	(NA)	acres.	-	20
500 to 999 acres	2	(NA)	Total pastureland (all types) ..... farms.	586	(NA)
1,000 acres and over	-	(NA)	acres.	110 228	101 256
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	400	212	Grain or row crops farmed on the contour ..... farms.	14	(NA)
acres.	42 340	11 722	acres.	597	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	149	198	Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	8 104	7 988	acres.	5	(NA)
Cropland on which all crops failed ..... farms.	19	21	Cropland and pastureland having terraces ..... farms.	48	(NA)
acres.	1 084	378	acres.	2 027	(NA)
Cropland in cultivated summer fallow ..... farms.	34	-			
acres.	1 970	-			
Cropland idle ..... farms.	91	84			
acres.	5 027	2 540			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	618	540	180 097	514	161 366	40 079	-	-	-
Farms with--									
1 to 9 acres	2	1	2	-	-	-	-	-	-
10 to 49 acres	22	11	739	8	248	116	-	-	-
50 to 69 acres	12	4	660	3	158	47	-	-	-
70 to 99 acres	48	39	3 921	29	2 372	805	-	-	-
100 to 139 acres	54	49	6 364	42	4 952	1 862	-	-	-
140 to 179 acres	83	67	13 039	71	11 174	3 236	-	-	-
180 to 219 acres	74	59	14 668	69	13 726	3 363	-	-	-
220 to 259 acres	61	46	14 239	52	12 094	2 946	-	-	-
260 to 499 acres	185	174	65 246	170	60 234	15 329	-	-	-
500 to 999 acres	63	80	42 052	57	38 401	9 069	-	-	-
1,000 to 1,999 acres	13	8	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years--number	1	Irrigated land--Continued	
Proportion of all class 1-5 farms--percent	.1	Cropland--farms	-
Land in farms--acres	763	acres	-
Cropland--acres	(D)	Harvested--farms	-
Class 1-5 farms irrigated in 1969--number	-	acres	-
Proportion of all class 1-5 farms--percent	0.0	Used only for pasture--farms	-
Land in farms--acres	-	acres	-
Average per farm--acres	0.0	Pasture, other than cropland pasture--farms	-
Cropland--acres	-	acres	-
Harvested cropland--acres	-	Water used--acre-feet	-
Irrigated land--acres	-	Class 1-5 farms with artificial drainage--number	33
Average per farm--acres	0.0	Proportion of class 1-5 farms--percent	5.3
		Land in farms--acres	12 899
		Average per farm--acres	390.8
		Drained land--acres	2 777
		Average per farm--acres	84.1
		Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
		Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				Corporation, including family owned--farms	2	-	(NA)
Class 1-5 farm operators--farms	618	-	540	acres	480	-	(NA)
acres	180 097	-	171 436	10 or fewer shareholders--farms	2	-	(NA)
Harvested cropland--farms	514	-	491	acres	480	-	(NA)
acres	40 079	-	49 130	More than 10 shareholders--farms	-	-	(NA)
Full owners--farms	407	-	289	acres	-	-	(NA)
acres	102 123	-	(NA)	Other--farms	1	-	(NA)
Harvested cropland--farms	324	-	(NA)	acres	500	-	(NA)
acres	20 677	-	(NA)				
Part owners--farms	176	-	212	Farm operators by age groups:			
acres	68 473	-	(NA)	Under 25 years	4	-	5
Harvested cropland--farms	164	-	(NA)	25 to 34 years	64	-	52
acres	16 424	-	(NA)	35 to 44 years	117	-	99
				45 to 54 years	142	-	166
Tenants--farms	35	-	38	55 to 64 years	176	-	150
acres	9 501	-	(NA)	65 years and over	115	-	68
Harvested cropland--farms	26	-	(NA)	Average age	52.0	0.0	(NA)
acres	2 978	-	(NA)				
Percent of tenancy	5.6	0.0	7.0	Farm operators by place of residence:			
				On farm operated	495	-	501
Farms by type of organization:				Not on farm operated	66	-	37
Individual or family--farms	543	-	(NA)				
acres	153 637	-	(NA)	Farm operators reporting days of work off farm	294	-	212
Partnership--farms	72	-	(NA)	1 to 49 days	58	-	63
acres	25 480	-	(NA)	50 to 99 days	43	-	32
				100 to 199 days	37	-	39
				200 days and over	156	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of $40,000 and over	11	1	$1 to $2,499 (see text)	8	(X)
Class 2--" $20,000 to $39,999	49	15	$2,500 to $4,999	243	263
Class 3--" $10,000 to $19,999	126	81	$5,000 to $7,499	108	120
Class 4--" $5,000 to $9,999	181	180	$7,500 to $9,999	73	60
Class 5--" $2,500 to $4,999	251	263	$10,000 to $14,999	82	61
			$15,000 to $19,999	44	20
Market value of all agricultural products sold (see text)--farms	618	540	$20,000 to $29,999	36	10
dollars	5 954 377	3 695 809	$30,000 to $39,999	13	5
Average per farm--dollars	9 634	6 844	$40,000 to $59,999	9	-
			$60,000 and over	2	1
			$60,000 to $79,999	-	(NA)
			$80,000 and over	2	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	339	737 966
Grains	246	487 429
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	178	224 804
Other field crops	7	18 576
Vegetables, sweet corn, and melons	2	468
Fruits, nuts, and berries	10	1 089
Nursery and greenhouse products	1	5 600
Forest products sold	39	18 976
Livestock, poultry, and their products sold	602	5 197 435
Poultry and poultry products	50	62 401
Dairy products	170	972 002
Dairy cattle and calves	135	216 155
Other cattle and calves	515	2 497 751
Hogs, sheep, and goats	316	1 435 717
Other livestock and livestock products	33	13 409
Farms with farm-related income from—		
Customwork and other agricultural services	67	105 952
Recreational services	5	1 645
Government farm programs	292	352 963

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	618	540
dollars	5 030 710	(NA)
Number of farms with expenditures of—		
$1 to $1,999	54	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	172	(NA)
$10,000 to $19,999	114	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars	3 370 014	1 885 483
Livestock and poultry ..... farms	343	(NA)
dollars	1 004 227	349 262
Feed for livestock and poultry ..... farms	548	484
dollars	1 305 871	671 808
Commercially mixed formula feeds ..... farms	461	463
tons	12 511	(NA)
dollars	895 213	491 983
Feed ingredients ..... farms	151	(NA)
tons	1 595	(NA)
dollars	120 794	(NA)
Whole grains ..... farms	187	188
tons	4 974	(NA)
dollars	216 245	142 524
Hay, green chop, and silage ..... farms	112	112
tons	3 540	(NA)
dollars	73 619	37 301
Seeds, bulbs, plants, and trees ..... farms	341	465
dollars	72 946	86 275
Commercial fertilizer ..... farms	479	469
dollars	400 419	308 679
Lime ..... farms	177	189
dollars	46 821	(NA)
Other agricultural chemicals (see text) ..... farms	190	(NA)
dollars	17 400	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	614	540
dollars	270 302	218 770
Gasoline ..... farms	605	540
dollars	211 038	175 512
Diesel oil ..... farms	112	53
dollars	16 690	11 312
LP gas, butane, and propane ..... farms	98	54
dollars	11 658	5 989
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	613	540
dollars	30 916	25 957
Hired farm labor ..... farms	278	275
dollars	131 726	105 716
Workers by number of days worked:		
150 days or more ..... farms	14	22
workers	17	26
Less than 150 days ..... farms	270	(NA)
workers	707	(NA)
Contract labor ..... farms	29	(NA)
dollars	15 019	(NA)
Machine hire and customwork ..... farms	333	391
dollars	169 504	144 973
All other production expenses ..... farms	616	(NA)
dollars	1 596 475	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	605	4 152 937
By value groups:		
$1 to $4,999	344	894 458
$5,000 to $9,999	131	838 649
$10,000 to $19,999	78	951 730
$20,000 to $29,999	34	775 520
$30,000 to $49,999	17	617 580
$50,000 and over	1	75 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	466	530	265	288	221	242	431	472
2 or 3	57	118	23	46	19	40	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	529	677	309	350	280	327	497	548
2 and over	117	265	33	74	39	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	548	928	171	234	437	694	502	784
2 or 3	279	614	48	106	186	412	(NA)	(NA)
4 and over	14	59	1	6	10	41	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	547	903	167	230	434	673	502	769
Crawler tractors	24	25	4	4	20	21	15	15
Riding garden tractors 7 hp and over	16	16	12	12	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	75	75	29	29	46	46	49	49
Cornpickers, corn heads, and picker-shellers	150	165	43	45	111	120	(NA)	(NA)
Corn heads for combines	41	41	20	20	21	21	(NA)	(NA)
Other cornpickers and picker-shellers	121	124	25	25	96	99	(NA)	(NA)
Pickup balers	254	262	95	96	161	166	(NA)	(NA)
Windrowers, pull and self-propelled	51	52	25	26	26	26	(NA)	(NA)
Field forage harvesters, shear bar	24	24	9	9	15	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	154	(X)	23	(X)
Chickens 3 months old or older	150	8 992	21	1 905
Farms with–				
1 to 1,599	150	8 992	21	1 905
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	146	8 734	21	1 905
Pullets not yet of laying age	4	64	-	-
Other chickens	26	194	-	-
Broilers and other meat-type chickens less than 3 months old	6	462	-	-
Turkeys	5	12	2	(D)
Turkey hens kept for breeding	4	10	-	-
Other turkeys	2	2	2	(D)
Ducks, geese, and other poultry	17	200	1	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	287	25 324	(NA)	10 982
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	15 600

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	599	(X)	602	(X)	(X)	(X)
Any cattle, hogs, or sheep	593	(X)	602	(X)	(X)	(X)
Cattle and calves	576	33 877	578	17 859	47	942
Farms with–						
1 to 19	78	956	224	2 669	25	236
20 to 49	248	8 005	274	8 200	20	574
50 to 99	170	11 997	60	3 911	2	132
100 to 199	62	8 063	17	2 145	-	-
200 and over	18	4 856	3	934	-	-
200 to 499	18	4 856	3	934	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	414	4 892	13	144
Farms with–						
1 to 9	(X)	(X)	297	1 098	7	23
10 to 19	(X)	(X)	50	624	3	36
20 to 49	(X)	(X)	49	1 412	3	85
50 to 99	(X)	(X)	12	704	-	-
100 and over	(X)	(X)	6	1 054	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	543	12 967	40	798
Farms with–						
1 to 9	(X)	(X)	105	634	14	89
10 to 19	(X)	(X)	174	2 475	9	143
20 to 49	(X)	(X)	219	6 287	15	434
50 to 99	(X)	(X)	37	2 441	2	132
100 and over	(X)	(X)	8	1 130	-	-
100 to 199	(X)	(X)	7	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	468	7 998	(X)	(X)	(X)	(X)
Bulls and steers, including calves	511	7 609	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	164	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	524	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	519	25 684	525	11 936	(NA)	769
Cattle	(NA)	(NA)	368	2 883	14	148
Calves	(NA)	(NA)	501	9 053	50	621

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	528	18 270	565	30 949	220	2 928	464	15 342
Farms with–								
1 to 19	183	2 181	115	1 275	164	1 106	179	1 964
20 to 49	229	7 083	219	6 990	48	1 367	189	5 845
50 to 99	101	6 722	168	11 947	8	455	81	5 288
100 and over	15	2 284	63	10 737	-	-	15	2 245
1964								
Total on place	503	13 802	(NA)	21 370	333	4 314	(NA)	9 488

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	297	18 483	307	32 397	323	14 743	329	26 131
Farms with–								
1 to 24	114	1 249	40	520	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 190	62	2 148	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 291	96	6 907	(NA)	(NA)	(NA)	(NA)
100 and over	48	9 753	109	22 822	(NA)	(NA)	(NA)	(NA)
100 to 199	36	4 361	72	9 657	(NA)	(NA)	(NA)	(NA)
200 and over	12	5 392	37	13 165	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	237	3 081	(X)	(X)	271	2 133	(X)	(X)
Other hogs and pigs	255	15 402	(X)	(X)	298	12 610	(X)	(X)
Feeder pigs sold	(X)	(X)	82	7 231	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	257	3 925	(X)	(X)	294	3 142	(X)	(X)
December 1 of preceding year and May 31	237	2 052	(X)	(X)	260	1 670	(X)	(X)
June 1 and November 30	224	1 873	(X)	(X)	253	1 472	(X)	(X)
Sheep and lambs	32	924	33	881	47	1 333	47	1 303
Any goats	8	132	-	-	11	100	-	-
All other livestock	152	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	503	Nematodes in crops farms.	2
	dollars.	464 640	acres on which used.	120
			dollars.	588
Commercial fertilizer	farms.	422	Diseases in crops and orchards farms.	2
	acres on which used	35 062	acres on which used.	31
	tons.	4 645	dollars	100
	dollars.	400 419		
			Weeds or grass in crops farms.	46
Lime farms.		177	acres on which used.	1 723
	acres on which used.	5 101	dollars.	3 465
	tons.	12 558	Weeds or brush in pasture farms.	38
	dollars.	46 821	acres on which used.	1 932
Sprays, dusts, fumigants, etc. to control–			dollars.	3 714
Insects on hay crops farms.		3	Chemicals for defoliation or for growth	
	acres on which used.	106	control of crops or thinning of fruit farms.	2
	dollars.	112	acres on which used.	24
Insects on other crops farms.		14	dollars.	35
	acres on which used.	551	Insect control on livestock and poultry farms.	136
	dollars	887	dollars.	7 413

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	400	42 340	-	-	170	11 012	169	1 249	2	26
Improved pasture	193	20 870	-	-	80	5 042	80	709	-	-
Field corn for all purposes	204	6 123	-	-	166	5 123	165	757	1	30
Sorghums for all purposes	66	1 354	-	-	57	1 218	57	195	-	-
All small grains	171	5 052	-	-	133	4 155	132	475	1	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	161	6 288	-	-	72	2 328	72	259	-	-
Hay or grass silage	427	19 658	1	1	150	4 875	149	759	1	10
Field seeds	82	3 406	-	-	26	1 281	25	120	1	30
Vegetables, sweet corn, or melons for sale	1	2	-	-	1	2	1	(Z)	-	-
Berries for sale	7	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	35	-	-	4	23	4	3	-	-
Nursery or greenhouse products	1	2	-	-	1	2	1	(Z)	-	-
All other crops	5	59	-	-	2	2	2	(Z)	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	198	5 909	238 524	-	-	297	9 963	392 272
For silage (tons, green weight)	9	156	926	-	-	25	352	3 020
Cut for green or dry fodder, hogged or grazed	2	58	(X)	-	-	(NA)	163	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	51	1 144	43 704	-	-	98	2 068	79 127
For silage (tons, green weight)	5	46	468	-	-	21	301	3 185
Cut for dry forage or hay (tons, dry weight)	12	118	559	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	46	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	213	4 616	14 958	1	1	150	2 948	8 963
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	215	7 920	11 942	-	-	148	4 349	6 874
Small grain hay (tons, dry)	34	837	1 275	-	-	131	1 979	2 657
Other hay (tons, dry)	182	6 269	8 001	-	-	(NA)	13 764	18 763
Grass silage (tons, green)	1	16	65	-	-	5	73	426
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	137	20 018	-	-	1	3	300
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	7	2	3 878	-	-	2	-	360

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	148	3 775	99 631	-	-	114	3 087	361	12	212	5 993	160 206
Winter wheat (bushels)	148	3 775	99 631	-	-	114	3 087	361	12	-	-	-
Oats for grain (bushels)	63	1 063	39 061	-	-	55	882	86	10	170	3 783	120 680
Barley for grain (bushels)	12	174	6 745	-	-	10	146	23	-	46	652	20 199
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	20	265
Soybeans for beans (bushels)	151	6 183	127 881	-	-	66	2 224	179	-	91	2 296	40 295
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	2 ~~90~~	102 ~~3 942~~	-	-	5	2 ~~90~~	(Z) ~~76~~	-	133	3	660
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	6	43
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	6	32
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969.	7	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964.	19	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969.	2	1	20	2	12	2	8	-	-
1964.	18	(NA)	232	10	108	15	124	10	7 852
Peaches, all (pounds) 1969.	2	(Z)	6	2	6	-	-	-	-
1964.	17	(NA)	245	7	61	15	184	12	2 556
Clingstone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969.	2	(Z)	6	2	6	-	-	-	-
Pears, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	11	(NA)	18	5	7	8	11	6	1 200
Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969.	2	(Z)	4	2	4	-	-	-	-
1964.	7	(NA)	14	3	7	4	7	3	218
Tart (pounds) 1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969.	2	(Z)	4	2	4	-	-	-	-
Plums and prunes, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	8	(NA)	36	3	9	6	27	2	1 736
Plums (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969.	2	(Z)	98	2	8	2	90	-	-
1964.	12	(NA)	133	3	29	10	104	11	1 387

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 600	2	(X)	8	8 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 600	-	1 200	3	2 680	-	3 200
Flower seeds, vegetable seeds, and vegetable plants	1	800	-	800	3	3 360	-	3 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	14 746	37	12 603
Firewood and fuelwood	5	695	(NA)	(NA)
Sawlogs and veneer logs	11	2 327	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	1 208	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 707	1 687
Land in farms ..... acres..	454 710	422 765
Average size of farm ..... acres..	266.3	250.6
Approximate land area ..... acres..	482 432	485 765
Proportion in farms ..... percent..	94.3	87.0
Value of land and buildings ..... dollars..	117 004 485	(NA)
Average per farm ..... dollars..	68 543	41 612
Average per acre ..... dollars..	257.31	166.21
Land in Farms According to Use		
Total cropland ..... farms..	1 598	1 594
acres..	338 692	287 826
Harvested cropland ..... farms..	1 433	1 495
acres..	147 924	190 155
Number of farms by acres harvested:		
1 to 9 acres	126	102
10 to 19 acres	131	118
20 to 29 acres	122	102
30 to 49 acres	212	167
Number of farms by acres harvested:		
50 to 99 acres	344	343
100 to 199 acres	268	353
200 to 499 acres	210	277
500 to 999 acres	20	30
1,000 acres and over	-	3
Cropland used only for pasture or grazing ..... farms..	966	741
acres..	79 608	47 171
All other cropland (see text) ..... farms..	1 087	(NA)
acres..	111 160	50 500
Woodland including woodland pasture ..... farms.	662	751
acres..	34 713	40 360
All other land (see text) ..... farms.	1 327	(NA)
acres..	81 305	94 558
Irrigated land ..... farms..	1	1
acres..	1	40

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 707	454 710	1 433	435 268	147 924	1	357	1	1 687	422 765	1 495	190 155
Farms with–												
1 to 9 acres	90	180	19	55	48	-	-	-	37	136	13	41
10 to 49 acres	157	4 742	78	2 519	1 093	-	-	-	155	4 526	91	1 224
50 to 69 acres	73	4 290	50	2 979	1 168	-	-	-	82	4 777	57	1 100
70 to 99 acres	193	15 585	148	12 029	3 691	-	-	-	191	15 597	163	4 931
100 to 139 acres	155	18 087	139	16 318	5 442	-	-	-	191	22 216	173	7 652
140 to 179 acres	178	28 037	158	24 948	7 665	-	-	-	173	27 435	156	10 673
180 to 219 acres	148	29 081	145	28 481	10 533	-	-	-	134	26 624	127	10 676
220 to 259 acres	91	21 598	85	20 185	7 413	-	-	-	116	27 494	116	12 875
260 to 499 acres	396	142 688	387	139 808	51 521	1	357	1	414	146 595	407	69 064
500 to 999 acres	192	128 845	191	127 945	46 517	-	-	-	169	111 585	168	56 233
1,000 to 1,999 acres	30	39 609	29	38 033	11 935	-	-	-	23	(D)	22	(D)
2,000 acres and over	4	21 968	4	21 968	898	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 707	1 687
acres..	454 710	422 765
Harvested cropland ..... farms..	1 433	1 495
acres..	147 924	190 155
Full owners ..... farms..	1 083	988
acres..	206 878	170 045
Harvested cropland ... farms..	842	819
acres..	53 639	60 464
Part owners ..... farms..	445	487
acres..	200 524	194 985
Harvested cropland ... farms..	430	480
acres..	76 282	97 387
Tenants ..... farms..	179	209
acres..	47 308	54 812
Harvested cropland ... farms..	161	193
acres..	18 003	31 090
Percent of tenancy	10.4	12.4
Farm operators by age groups:		
Under 25 years	57	34
25 to 34 years	191	171
35 to 44 years	265	295
45 to 54 years	401	387
55 to 64 years	455	414
65 years and over	338	386
Average age	52.0	52.9
Farm operators by place of residence:		
On farm operated	1 172	1 431
Not on farm operated	363	(NA)
Farm operators reporting days of work off farm	851	696
1 to 49 days	247	319
50 to 99 days	86	
100 to 199 days	149	377
200 days and over	369	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	107	68
Class 2– " $20,000 to $39,999	185	154
Class 3– " $10,000 to $19,999	273	300
Class 4– " $5,000 to $9,999	304	335
Class 5– " $2,500 to $4,999	278	281
Class 6 (see text)	132	134
Part time (see text)	262	194
Part retirement (see text)	166	221
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	22 524 811	16 958 500
Average per farm ..... dollars..	13 195	10 053
Crops including nursery products and hay ..... farms..	1 238	(NA)
dollars..	6 151 708	7 409 389
Forest products ..... farms..	43	69
dollars..	15 798	27 011
Livestock, poultry, and their products ..... farms..	1 321	(NA)
dollars..	16 357 305	9 493 562

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	99	75
$250 to $499	64	66
$500 to $999	99	136
$1,000 to $1,499	139	98
$1,500 to $1,999	87	88
$2,000 to $2,499	86	86
$2,500 and over	1 133	1 138
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	305	(NA)
..... dollars	319 026	(NA)
Recreational services ..... farms	40	35
..... dollars	65 378	28 812
Government farm programs ..... farms	995	(NA)
..... dollars	2 337 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 767	1 687
..... dollars	18 644 143	(NA)
Number of farms with expenditures of—		
$1 to $499	178	(NA)
$500 to $999	164	(NA)
$1,000 to $1,999	209	(NA)
$2,000 to $2,999	155	(NA)
$3,000 to $4,999	206	(NA)
$5,000 to $9,999	339	(NA)
$10,000 and over	456	(NA)
Items reported both years ..... dollars	12 642 223	8 531 780
Livestock and poultry ..... farms	717	869
..... dollars	4 653 822	2 189 750
Feed for livestock and poultry ..... farms	1 220	1 259
..... dollars	4 227 469	2 992 950
Commercially mixed formula feeds ..... farms	948	1 086
..... tons	23 485	17 729
..... dollars	2 251 733	1 660 250
Seeds, bulbs, plants, and trees ..... farms	1 123	1 397
..... dollars	401 731	374 505
Commercial fertilizer ..... farms	1 135	1 252
..... dollars	1 208 706	1 097 650
Lime ..... farms	555	655
..... dollars	225 584	(NA)
Other agricultural chemicals (see text) ..... farms	787	(NA)
..... dollars	422 177	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 631	1 550
..... dollars	1 046 553	958 835
Hired farm labor ..... farms	711	751
..... dollars	597 197	471 845
Contract labor, machine hire, and customwork ..... farms	1 038	1 122
..... dollars	506 745	446 245
All other production expenses ..... farms	1 526	(NA)
..... dollars	5 354 159	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 588	14 836 410
By value groups:		
$1 to $999	140	81 580
$1,000 to $4,999	609	1 498 669
$5,000 to $9,999	313	2 066 324
$10,000 to $19,999	272	3 509 633
$20,000 and over	254	7 680 204

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 343	1 583	865	941	595	642	1 397	1 730
Motortrucks including pickups	1 228	1 752	653	767	755	985	1 204	1 577
Tractors other than garden tractors and motor tillers	1 386	2 762	545	804	1 107	1 958	1 523	2 787
Riding garden tractors 7 hp and over	103	105	69	70	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	458	482	221	225	244	257	340	357
Cornpickers, corn heads, and picker-shellers	563	645	234	250	356	395	656	705
Pickup balers	488	528	190	195	312	333	446	462

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 296	(X)	1 301	(X)	1 480	(NA)	(NA)	(NA)
Cattle and calves	1 191	59 546	1 192	42 679	1 398	57 501	1 341	30 063
Farms with—								
1 to 4	44	112	121	321	220	(NA)	(NA)	(NA)
5 to 9	90	644	207	1 431		(NA)	(NA)	(NA)
10 to 19	252	3 523	337	4 780	291	(NA)	(NA)	(NA)
20 and over	805	55 267	527	36 147	887	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 026	25 458	(X)	(X)	1 321	23 823	(NA)	(NA)
Milk cows	283	2 189	(X)	(X)	578	3 523	(NA)	(NA)
Farms with—								
1 or 2	157	212	(X)	(X)	283	(NA)	(NA)	(NA)
3 or 4	19	66	(X)	(X)	73	(NA)	(NA)	(NA)
5 to 9	42	290	(X)	(X)	117	(NA)	(NA)	(NA)
10 and over	65	1 621	(X)	(X)	105	(NA)	(NA)	(NA)
Hogs and pigs	642	71 759	687	122 509	866	69 547	858	111 815
Farms with—								
1 to 4	34	84	9	31	135	(NA)	51	(NA)
5 to 9	43	288	25	173		(NA)		(NA)
10 to 24	87	1 388	59	973	140	(NA)	807	(NA)
25 and over	478	69 999	594	121 332	591	(NA)		(NA)
Feeder pigs	(X)	(X)	121	13 314	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	558	14 355	(X)	(X)	749	14 015	(X)	(X)
December 1 of preceding year and May 31	506	7 451	(X)	(X)	669	7 290	(X)	(X)
June 1 and November 30	480	6 904	(X)	(X)	614	6 725	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	127	7 035	129	5 531	184	7 679	185	9 674
Horses and ponies	205	542	23	75	(NA)	(NA)	25	73
Chickens 3 months old or older	318	52 875	46	99 644	755	61 545	(NA)	37 894
Farms with–								
1 to 99	262	8 881	24	714	574	(NA)	(NA)	(NA)
100 to 399	51	7 938	17	2 934	166	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	940	13	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	95 056	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	300	52 003	42	35 444	720	56 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	426	1	70	(NA)	(NA)	3	240 005
Other livestock and poultry	58	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	865	1 103	Hay, excluding sorghum hay ..... farms.	949	(NA)
For grain ..... farms.	852	1 083	acres.	31 191	38 024
acres.	50 280	63 510	tons.	58 812	68 994
bushels.	2 957 298	3 674 550	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	92	(NA)	acres.	-	-
acres.	2 528	3 823	bales.	-	-
Sorghums for all purposes except syrup ..... farms.	27	72	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	16	46	acres.	-	-
acres.	335	935	pounds.	-	-
bushels.	15 136	47 265	Tobacco ..... farms.	80	57
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	13	(NA)	acres.	104	130
acres.	154	297	pounds.	204 380	217 055
Wheat for grain ..... farms.	668	917	Irish potatoes and sweetpotatoes ... farms.	38	(NA)
acres.	14 463	26 445	acres.	10 ~~135~~	12
bushels.	372 444	818 615	Vegetables, sweet corn, or melons for sale ..... farms.	-	2
Other small grains for grain ..... farms.	101	(NA)	acres.	-	1
acres.	1 236	3 756	Berries for sale ..... farms.	3	5
Soybeans for beans ..... farms.	847	956	acres.	(Z)	1
acres.	48 321	51 899	Land in orchards (see text) ..... farms.	53	105
bushels.	1 238 798	1 203 750	acres.	1 046	724
			Other crops ..... farms.	63	(NA)
			acres.	1 024	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	1 408

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 147	1 138	Total woodland ..... farms.	507	558
Land in farms ..... acres.	403 779	372 531	acres.	28 862	34 035
Average size of farm ..... acres.	352.0	327.3	Woodland pastured ..... farms.	296	340
Value of land and buildings ..... dollars.	103 892 477	(NA)	acres.	14 550	17 675
Average per farm ..... dollars.	90 577	(NA)	Woodland not pastured ..... farms.	309	327
Average per acre ..... dollars.	257.30	(NA)	acres.	14 312	16 360
Land in Farms According to Use					
Total cropland ..... farms.	1 111	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	382	692
acres.	305 001	260 359	acres.	46 218	56 536
Harvested cropland ..... farms.	1 076	1 102	Improved pastureland and rangeland ..... farms.	205	315
acres.	139 878	180 250	acres.	28 325	16 520
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	240	(NA)
1 to 49 acres	268	(NA)	acres.	17 893	40 016
50 to 99 acres	310	(NA)			
100 to 199 acres	268	(NA)	All other land (see text) ..... farms.	862	1 091
200 to 499 acres	210	(NA)	acres.	23 698	21 589
500 to 999 acres	20	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	1	1
1,000 to 1,999 acres	-	(NA)	acres.	1	40
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	697	522	Total pastureland (all types) ..... farms.	936	(NA)
acres.	66 236	38 250	acres.	127 004	112 461
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	310	586	**Conservation Practices**		
acres.	18 444	32 467			
Cropland on which all crops failed ..... farms.	334	79	Grain or row crops farmed on the contour ..... farms.	81	(NA)
acres.	36 378	1 834	acres.	3 959	(NA)
Cropland in cultivated summer fallow ..... farms.	134	-	Stripcropping systems to control erosion ..... farms.	15	(NA)
acres.	7 145	-	acres.	702	(NA)
Cropland idle ..... farms.	478	185	Cropland and pastureland having terraces ..... farms.	94	(NA)
acres.	36 920	7 558	acres.	5 985	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 147	1 138	403 779	1 076	396 737	139 878	1	357	1
Farms with–									
1 to 9 acres	20	8	45	1	8	4	-	-	-
10 to 49 acres	31	21	897	14	433	291	-	-	-
50 to 69 acres	20	16	1 169	17	991	407	-	-	-
70 to 99 acres	73	68	5 922	66	5 347	2 011	-	-	-
100 to 139 acres	82	97	9 706	77	9 166	3 846	-	-	-
140 to 179 acres	116	124	18 357	108	17 090	6 193	-	-	-
180 to 219 acres	125	109	24 524	123	24 124	9 762	-	-	-
220 to 259 acres	77	106	18 297	75	17 816	7 081	-	-	-
260 to 499 acres	381	396	137 689	374	135 489	51 024	1	357	1
500 to 999 acres	189	168	127 172	188	126 272	46 426	-	-	-
1,000 to 1,999 acres	29	23	38 033	29	38 033	11 935	-	-	-
2,000 acres and over	4	2	21 968	4	21 968	898	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	5
Proportion of all class 1-5 farms–percent	.4
Land in farms–acres	1 839
Cropland–acres	1 505
Class 1-5 farms irrigated in 1969–number	1
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	357
Average per farm–acres	357.0
Cropland–acres	312
Harvested cropland–acres	122
Irrigated land–acres	1
Average per farm–acres	1.0

	1969
Irrigated land–Continued	
Cropland–farms	1
–acres	1
Harvested–farms	1
–acres	1
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	1
Class 1-5 farms with artificial drainage–number	166
Proportion of class 1-5 farms–percent	14.4
Land in farms–acres	92 594
Average per farm–acres	557.7
Drained land–acres	37 277
Average per farm–acres	224.5
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	357

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 147	3	1 138
–acres	403 779	1 021	372 531
Harvested cropland–farms	1 076	3	1 102
–acres	139 878	322	180 250
Full owners–farms	606	1	520
–acres	166 563	391	(NA)
Harvested cropland–farms	545	1	(NA)
–acres	47 335	94	(NA)
Part owners–farms	410	2	450
–acres	192 539	63	(NA)
Harvested cropland–farms	403	2	(NA)
–acres	75 333	228	(NA)
Tenants–farms	131	-	165
–acres	44 677	-	(NA)
Harvested cropland–farms	128	-	(NA)
–acres	17 210	-	(NA)
Percent of tenancy	11.4	0.0	14.4
Farms by type of organization:			
Individual or family–farms	935	2	(NA)
–acres	312 623	701	(NA)
Partnership–farms	199	1	(NA)
–acres	85 906	320	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	9	-	(NA)
–acres	4 427	-	(NA)
10 or fewer shareholders–farms	8	-	(NA)
–acres	4 189	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	238	-	(NA)
Other–farms	4	-	(NA)
–acres	823	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	26
25 to 34 years	127	-	133
35 to 44 years	206	-	223
45 to 54 years	291	-	308
55 to 64 years	315	3	283
65 years and over	172	-	165
Average age	50.7	61.3	(NA)
Farm operators by place of residence:			
On farm operated	876	-	969
Not on farm operated	190	3	137
Farm operators reporting days of work off farm	489	1	435
1 to 49 days	184	-	189
50 to 99 days	60	-	72
100 to 199 days	74	1	57
200 days and over	171	-	117

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	107	68
Class 2– " $20,000 to $39,999	185	154
Class 3– " $10,000 to $19,999	273	300
Class 4– " $5,000 to $9,999	304	335
Class 5– " $2,500 to $4,999	278	281
Market value of all agricultural products sold (see text)–farms	1 147	1 138
–dollars	21 923 184	16 364 301
Average per farm–dollars	19 113	14 379

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	264	281
$5,000 to $7,499	170	200
$7,500 to $9,999	134	135
$10,000 to $14,999	166	192
$15,000 to $19,999	107	108
$20,000 to $29,999	121	115
$30,000 to $39,999	64	39
$40,000 to $59,999	54	46
$60,000 and over	53	22
$60,000 to $79,999	26	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	952	5 897 627
Grains	885	5 432 239
Tobacco	53	118 075
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	286	300 752
Other field crops	6	11 990
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	56	34 571
Nursery and greenhouse products	-	-
Forest products sold	37	14 843
Livestock, poultry, and their products sold	1 009	16 010 714
Poultry and poultry products	106	779 096
Dairy products	116	702 999
Dairy cattle and calves	85	351 440
Other cattle and calves	887	8 282 005
Hogs, sheep, and goats	651	5 883 015
Other livestock and livestock products	26	12 159
Farms with farm-related income from—		
Customwork and other agricultural services	282	309 778
Recreational services	32	51 218
Government farm programs	762	2 146 803

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 147	1 138
..... dollars.	17 962 072	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	184	(NA)
$5,000 to $9,999	323	(NA)
$10,000 to $19,999	254	(NA)
$20,000 to $39,999	128	(NA)
$40,000 and over	74	(NA)
Items reported both years ..... dollars.	12 242 560	8 187 356
Livestock and poultry ..... farms.	580	(NA)
..... dollars.	4 583 764	2 136 493
Feed for livestock and poultry ..... farms.	926	943
..... dollars.	4 126 742	2 886 648
Commercially mixed formula feeds ..... farms.	785	842
..... tons.	22 971	(NA)
..... dollars.	2 203 889	1 624 713
Feed ingredients ..... farms.	152	(NA)
..... tons.	2 540	(NA)
..... dollars.	224 642	(NA)
Whole grains ..... farms.	432	526
..... tons.	44 544	(NA)
..... dollars.	1 599 597	1 187 803
Hay, green chop, and silage ..... farms.	145	254
..... tons.	5 459	(NA)
..... dollars.	98 614	74 132
Seeds, bulbs, plants, and trees ..... farms.	927	1 068
..... dollars.	383 706	349 197
	1969	1964
	921	1 002
Commercial fertilizer ..... farms.	1 167 912	1 070 584
..... dollars.	469	545
Lime ..... farms.	215 300	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	661	(NA)
..... dollars.	415 027	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 140	1 129
..... dollars.	961 411	895 270
Gasoline ..... farms.	1 119	1 111
..... dollars.	677 497	703 963
Diesel oil ..... farms.	401	220
..... dollars.	148 222	69 952
LP gas, butane, and propane ..... farms.	197	123
..... dollars.	43 866	22 971
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 129	1 129
..... dollars.	91 826	98 384
Hired farm labor ..... farms	543	578
..... dollars.	567 364	438 491
Workers by number of days worked:		
150 days or more ..... farms.	80	125
..... workers.	109	166
Less than 150 days ..... farms.	497	(NA)
..... workers.	1 327	(NA)
Contract labor ..... farms.	55	(NA)
..... dollars.	26 043	(NA)
Machine hire and customwork ..... farms.	759	857
..... dollars.	425 618	410 673
All other production expenses ..... farms.	1 143	(NA)
..... dollars.	5 089 185	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 111	13 327 825
By value groups:		
$1 to $4,999	337	877 784
$5,000 to $9,999	273	1 795 674
$10,000 to $19,999	262	3 361 563
$20,000 to $29,999	137	3 093 099
$30,000 to $49,999	79	2 739 165
$50,000 and over	23	1 460 540

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	973	1 179	681	755	382	424	1 028	1 295
2 or 3	169	361	65	136	39	81	(NA)	(NA)
4 and over	4	18	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	965	1 462	548	654	590	808	903	1 239
2 and over	370	867	90	196	167	385	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 039	2 307	478	721	819	1 586	1 093	2 297
2 or 3	619	1 464	173	389	404	934	(NA)	(NA)
4 and over	116	539	8	35	69	306	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 035	2 246	478	718	815	1 528	1 088	2 250
Crawler tractors	51	61	3	3	48	58	46	47
Riding garden tractors 7 hp and over	85	87	59	60	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	445	469	213	217	239	252	331	348
Cornpickers, corn heads, and picker-shellers	537	617	228	244	335	373	(NA)	(NA)
Corn heads for combines	395	406	203	205	195	201	(NA)	(NA)
Other cornpickers and picker-shellers	205	211	39	39	168	172	(NA)	(NA)
Pickup balers	461	500	183	188	291	312	(NA)	(NA)
Windrowers, pull and self-propelled	83	84	38	38	45	46	(NA)	(NA)
Field forage harvesters, shear bar	83	90	30	32	55	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	228	(X)	48	(X)
Chickens 3 months old or older	218	49 174	41	99 348
Farms with—				
1 to 1,599	216	(D)	37	4 292
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	4 000
10,000 and over	2	(D)	3	91 056
Hens and pullets of laying age excluding started pullets	207	48 476	37	35 148
Pullets not yet of laying age	11	255	2	(D)
Other chickens	29	443	3	(D)
Broilers and other meat-type chickens less than 3 months old	7	326	1	70
Turkeys	1	4	5	91 500
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	4	5	91 500
Ducks, geese, and other poultry	29	459	4	205
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	506	48 859	(NA)	33 534
Broilers and other meat-type chickens	(NA)	(NA)	3	240 000
Turkeys	(NA)	(NA)	16	182 297

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	987	(X)	1 002	(X)	(X)	(X)
Any cattle, hogs, or sheep	980	(X)	1 001	(X)	(X)	(X)
Cattle and calves	916	55 618	937	40 631	267	19 941
Farms with—						
1 to 19	173	2 051	420	4 699	115	1 169
20 to 49	373	11 890	355	10 771	83	2 529
50 to 99	245	16 437	110	7 278	39	2 658
100 to 199	96	12 676	34	4 500	19	2 485
200 and over	29	12 564	18	13 383	11	11 100
200 to 499	24	6 808	11	2 584	5	1 256
500 and over	5	5 756	7	10 799	6	9 844
Cattle	(X)	(X)	638	21 251	111	14 778
Farms with—						
1 to 9	(X)	(X)	414	1 410	26	115
10 to 19	(X)	(X)	97	1 327	18	243
20 to 49	(X)	(X)	70	2 159	31	968
50 to 99	(X)	(X)	27	1 784	14	939
100 and over	(X)	(X)	30	14 571	22	12 513
100 to 199	(X)	(X)	17	2 313	12	1 632
200 to 499	(X)	(X)	6	1 459	4	1 037
500 and over	(X)	(X)	7	10 799	6	9 844
Calves	(X)	(X)	789	19 380	165	5 163
Farms with—						
1 to 9	(X)	(X)	186	1 011	33	177
10 to 19	(X)	(X)	238	3 461	45	652
20 to 49	(X)	(X)	285	8 373	54	1 606
50 to 99	(X)	(X)	66	4 449	26	1 803
100 and over	(X)	(X)	14	2 086	7	925
100 to 199	(X)	(X)	11	1 381	6	(D)
200 and over	(X)	(X)	3	705	1	(D)
Heifers and heifer calves	730	12 721	(X)	(X)	(X)	(X)
Bulls and steers, including calves	830	19 228	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	104	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 021	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	965	50 497	958	27 145	(NA)	13 800
Cattle	(NA)	(NA)	654	13 806	186	9 097
Calves	(NA)	(NA)	765	13 339	244	4 703

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	820	23 669	910	53 612	222	2 006	767	21 663
Farms with—								
1 to 19	346	3 955	193	2 184	189	791	340	3 820
20 to 49	358	10 794	360	11 348	29	812	323	9 832
50 to 99	99	6 395	240	16 116	3	(D)	88	5 717
100 and over	17	2 525	117	23 964	1	(D)	16	2 294
1964								
Total on place	912	20 259	(NA)	47 484	416	3 013	(NA)	17 246

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	585	70 980	621	120 465	714	67 453	734	108 220
Farms with–								
1 to 24	117	1 363	55	731	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 593	77	2 812	(NA)	(NA)	(NA)	(NA)
50 to 99	161	11 373	124	8 854	(NA)	(NA)	(NA)	(NA)
100 and over	238	55 651	365	108 068	(NA)	(NA)	(NA)	(NA)
100 to 199	134	17 586	174	24 678	(NA)	(NA)	(NA)	(NA)
200 and over	104	38 065	191	83 390	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	475	9 817	(X)	(X)	553	8 462	(X)	(X)
Other hogs and pigs	543	61 163	(X)	(X)	687	58 991	(X)	(X)
Feeder pigs sold	(X)	(X)	96	12 655	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	501	14 084	(X)	(X)	629	13 535	(X)	(X)
December 1 of preceding year and May 31	461	7 325	(X)	(X)	575	7 040	(X)	(X)
June 1 and November 30	446	6 759	(X)	(X)	528	6 495	(X)	(X)
Sheep and lambs	97	6 344	95	4 740	128	6 518	134	8 811
Any goats	5	33	1	4	9	29	-	-
All other livestock	173	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	977
dollars	1 798 239
Commercial fertilizer – farms	831
acres on which used	75 830
tons	12 112
dollars	1 167 912
Lime – farms	469
acres on which used	17 885
tons	47 568
dollars	215 300
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	12
acres on which used	394
dollars	1 374
Insects on other crops – farms	245
acres on which used	22 390
dollars	60 214
Nematodes in crops – farms	2
acres on which used	85
dollars	255
Diseases in crops and orchards – farms	5
acres on which used	355
dollars	1 289
Weeds or grass in crops – farms	536
acres on which used	61 936
dollars	325 302
Weeds or brush in pasture – farms	31
acres on which used	564
dollars	1 707
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
acres on which used	179
dollars	963
Insect control on livestock and poultry – farms	260
dollars	20 308

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	697	66 236	-	-	184	8 705	173	1 215	12	52
Improved pasture	205	28 325	-	-	61	2 394	60	280	2	6
Field corn for all purposes	793	51 992	-	-	620	44 142	537	4 823	399	3 417
Sorghums for all purposes	22	422	-	-	16	372	13	43	11	29
All small grains	610	14 763	-	-	402	9 617	392	1 005	23	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	727	45 817	2	1	185	7 140	170	688	30	55
Hay or grass silage	744	27 734	-	-	89	3 060	83	356	11	38
Field seeds	55	933	-	-	2	22	2	6	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	48	1 036	-	-	6	366	6	40	1	(Z)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	780	49 464	2 925 568	-	-	937	61 861	3 612 421
For silage (tons, green weight)	82	2 228	26 353	-	-	152	3 189	33 783
Cut for green or dry fodder, hogged or grazed	12	300	(X)	-	-	(NA)	569	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	292	14 366	-	-	40	875	44 185
For silage (tons, green weight)	6	68	980	-	-	12	169	2 446
Cut for dry forage or hay (tons, dry weight)	1	19	63	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	43	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	368	6 849	19 088	-	-	415	6 927	22 618
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	560	19 444	32 293	-	-	718	21 852	33 284
Small grain hay (tons, dry)	20	330	393	-	-	119	1 521	2 253
Other hay (tons, dry)	44	889	1 285	-	-	(NA)	2 918	3 731
Grass silage (tons, green)	4	70	278	-	-	6	89	622
Hay crops cut and fed green (tons, green)	5	152	1 148	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	258	16 557	-	-	221	3 238	276 264
Alfalfa seed (pounds)	2	14	1 076	-	-	3	40	1 495
Strawberries (pounds)	1	(Z)	150	-	-	1	-	150

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	576	13 613	352 623	-	-	380	9 037	947	54	813	25 319	787 272
Winter wheat (bushels)	576	13 613	352 623	-	-	380	9 037	947	54	-	-	-
Oats for grain (bushels)	82	994	35 578	-	-	46	551	55	-	230	3 114	122 392
Barley for grain (bushels)	2	29	1 960	-	-	2	29	3	-	16	176	6 352
Rye for grain (bushels)	4	107	3 180	-	-	-	-	-	-	15	242	5 408
Soybeans for beans (bushels)	688	45 573	1 176 574	-	-	123	6 922	514	49	843	50 223	1 175 709
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	3 ~~92~~	202 ~~3 128~~	1	(Z)	6	1 ~~90~~	(Z) ~~89~~	-	194	12	3 107
Tobacco (pounds)	53	87	170 258	1	1	53	86	43	6	42	114	192 912
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	48	1 036	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	86	682	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	38	2	8	2	30	1	200
	1964	29	(NA)	583	7	39	27	544	22	108 140
Peaches, all (pounds)	1969	1	(Z)	5	-	-	1	5	1	300
	1964	25	(NA)	246	9	39	25	207	25	11 659
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	5	-	-	1	5	1	300
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	27	3	5	13	22	8	2 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	56	4	13	13	43	13	760
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	3	1	5	1	100
	1964	9	(NA)	47	6	18	7	29	3	504
Plums (pounds, fresh)	1969	1	(Z)	8	1	3	1	5	1	100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	(Z)	69	1	4	3	65	3	500
	1964	22	(NA)	287	6	44	19	243	15	1 436

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	11 143	42	19 345
Firewood and fuelwood	2	229	(NA)	(NA)
Sawlogs and veneer logs	12	2 247	(NA)	(NA)
Pulpwood	1	200	(NA)	(NA)
Other forest products	4	1 024	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 553	1 636
Land in farms ..... acres..	238 331	249 505
Average size of farm ..... acres..	153.4	152.5
Approximate land area ..... acres..	362 752	362 885
Proportion in farms ..... percent..	65.7	68.7
Value of land and buildings ..... dollars..	52 473 395	(NA)
Average per farm ..... dollars..	33 788	21 235
Average per acre ..... dollars..	220.17	138.02
Land in Farms According to Use		
Total cropland ..... farms..	1 414	1 480
acres..	146 706	121 115
Harvested cropland ..... farms..	944	1 136
acres..	38 510	44 363
Number of farms by acres harvested:		
1 to 9 acres	145	223
10 to 19 acres	202	253
20 to 29 acres	157	179
30 to 49 acres	199	208
Number of farms by acres harvested:		
50 to 99 acres	146	175
100 to 199 acres	80	81
200 to 499 acres	13	16
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 232	1 057
acres..	99 304	66 791
All other cropland (see text) .... farms..	280	(NA)
acres..	8 892	9 961
Woodland including woodland pasture ..... farms..	897	1 166
acres..	55 473	68 719
All other land (see text) ..... farms..	1 005	(NA)
acres..	36 152	59 678
Irrigated land ..... farms..	8	5
acres..	143	90

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 553	238 331	944	182 118	38 510	8	1 727	143	1 636	249 505	1 136	44 363
Farms with–												
1 to 9 acres	59	156	7	34	30	1	3	2	26	109	4	10
10 to 49 acres	314	10 095	110	3 786	1 252	1	44	4	357	11 174	157	1 581
50 to 69 acres	112	6 498	62	3 620	877	-	-	-	101	5 816	53	784
70 to 99 acres	256	20 710	146	11 737	3 071	1	80	15	289	23 413	205	4 050
100 to 139 acres	244	28 043	171	19 657	5 191	1	120	10	281	32 416	226	6 064
140 to 179 acres	155	24 324	108	17 000	4 727	-	-	-	164	25 758	128	5 104
180 to 219 acres	100	19 603	81	15 913	3 497	1	200	6	100	19 623	90	4 642
220 to 259 acres	78	18 397	65	15 322	3 073	-	-	-	77	18 125	70	4 033
260 to 499 acres	176	60 299	141	48 183	9 856	2	550	66	184	62 333	159	11 177
500 to 999 acres	46	28 349	40	25 009	4 624	1	730	40	45	29 870	34	4 817
1,000 to 1,999 acres	7	8 603	7	8 603	567	-	-	-	8	12 144	7	1 005
2,000 acres and over	6	13 254	6	13 254	1 745	-	-	-	4	8 725	3	1 096

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 553	1 636
acres..	238 331	249 505
Harvested cropland ..... farms..	944	1 136
acres..	38 510	44 363
Full owners ..... farms..	1 280	1 283
acres..	168 191	171 805
Harvested cropland ... farms..	750	840
acres..	24 612	24 654
Part owners ..... farms..	201	264
acres..	59 929	65 867
Harvested cropland ... farms..	162	241
acres..	12 183	17 313
Tenants ..... farms..	72	79
acres..	10 211	8 983
Harvested cropland ... farms..	32	47
acres..	1 715	2 043
Percent of tenancy	4.6	4.8
Farm operators by age groups:		
Under 25 years	29	24
25 to 34 years	153	191
35 to 44 years	332	316
45 to 54 years	362	370
55 to 64 years	416	389
65 years and over	261	346
Average age	51.3	52.0
Farm operators by place of residence:		
On farm operated	1 205	1 513
Not on farm operated	122	(NA)
Farm operators reporting days of work off farm	993	869
1 to 49 days	92	149
50 to 99 days	57	
100 to 199 days	114	720
200 days and over	730	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	27	6
Class 2– " $20,000 to $39,999	99	35
Class 3– " $10,000 to $19,999	163	124
Class 4– " $5,000 to $9,999	250	195
Class 5– " $2,500 to $4,999	298	268
Class 6 (see text)	104	224
Part time (see text)	467	527
Part retirement (see text)	145	257
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	10 372 847	6 425 650
Average per farm ..... dollars..	6 679	3 928
Crops including nursery products and hay ..... farms..	323	(NA)
dollars..	440 689	373 900
Forest products ..... farms..	50	67
dollars..	31 749	25 510
Livestock, poultry, and their products ..... farms..	1 420	(NA)
dollars..	9 900 409	6 025 945

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		121	226
$250 to $499		84	157
$500 to $999		173	233
$1,000 to $1,499		147	162
$1,500 to $1,999		124	121
$2,000 to $2,499		88	107
$2,500 and over		816	630
Farms with farm-related income from—			
Customwork and other agricultural services	farms	108	(NA)
	dollars	122 230	(NA)
Recreational services	farms	12	4
	dollars	5 694	254
Government farm programs	farms	414	(NA)
	dollars	200 906	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 553	1 636
	dollars	8 668 294	(NA)
Number of farms with expenditures of--			
$1 to $499		160	(NA)
$500 to $999		161	(NA)
$1,000 to $1,999		320	(NA)
$2,000 to $2,999		195	(NA)
$3,000 to $4,999		238	(NA)
$5,000 to $9,999		268	(NA)
$10,000 and over		211	(NA)
Items reported both years	dollars	6 217 061	3 774 130
Livestock and poultry	farms	729	724
	dollars	1 922 689	624 835
Feed for livestock and poultry	farms	1 346	1 512
	dollars	2 574 350	1 878 150
Commercially mixed formula feeds	farms	917	1 371
	tons	28 511	22 964
	dollars	1 837 463	1 441 250
Seeds, bulbs, plants, and trees	farms	474	1 046
	dollars	75 906	122 465
Commercial fertilizer	farms	980	1 009
	dollars	614 223	442 395
Lime	farms	331	412
	dollars	65 962	(NA)
Other agricultural chemicals (see text)	farms	353	(NA)
	dollars	22 374	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 508	1 301
	dollars	409 992	302 055
Hired farm labor	farms	591	679
	dollars	316 258	202 015
Contract labor, machine hire, and customwork	farms	770	902
	dollars	303 643	202 215
All other production expenses	farms	1 282	(NA)
	dollars	2 362 897	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 493	6 121 033	954	2 222 920
By value groups				
$1 to $999	188	101 890	201	1 289 470
$1,000 to $4,999			116	1 499 443
$5,000 to $9,999			34	1 007 310
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 156	1 342	704	755	530	587	1 368	1 648
Motortrucks including pickups	1 139	1 324	635	671	578	653	1 069	1 217
Tractors other than garden tractors and motor tillers	1 098	1 453	309	393	837	1 060	1 120	1 400
Riding garden tractors 7 hp and over	52	56	26	28	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	43	45	22	22	22	23	29	29
Cornpickers, corn heads, and picker-shellers	50	55	19	20	31	35	62	62
Pickup balers	307	315	158	158	154	157	226	228

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 391	(X)	1 400	(X)	1 567	(NA)	(NA)	(NA)
Cattle and calves	1 353	53 887	1 346	33 350	1 547	47 830	1 437	24 937
Farms with--								
1 to 4	78	183	143	385	366	(NA)	(NA)	(NA)
5 to 9	137	930	268	1 849		(NA)	(NA)	(NA)
10 to 19	266	3 676	381	5 116	396	(NA)	(NA)	(NA)
20 and over	872	49 098	554	26 000	785	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 060	26 127	(X)	(X)	1 420	25 555	(NA)	(NA)
Milk cows	446	8 005	(X)	(X)	810	11 331	(NA)	(NA)
Farms with-								
1 or 2	89	119	(X)	(X)	179	(NA)	(NA)	(NA)
3 or 4	24	82	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	59	383	(X)	(X)	165	(NA)	(NA)	(NA)
10 and over	274	7 421	(X)	(X)	399	(NA)	(NA)	(NA)
Hogs and pigs	348	15 167	356	27 058	467	9 404	376	18 515
Farms with-								
1 to 4	64	155	20	46	237	(NA)	57	(NA)
5 to 9	52	349	20	139		(NA)		(NA)
10 to 24	82	1 299	60	957	102	(NA)	319	(NA)
25 and over	150	13 364	256	25 916	128	(NA)		(NA)
Feeder pigs	(X)	(X)	142	8 626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	287	3 249	(X)	(X)	353	2 134	(X)	(X)
December 1 of preceding year and May 31	253	1 742	(X)	(X)	287	1 085	(X)	(X)
June 1 and November 30	242	1 507	(X)	(X)	281	1 049	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	722	35	694	96	3 236	91	2 805
Horses and ponies	368	1 046	41	99	(NA)	(NA)	47	86
Chickens 3 months old or older	294	12 310	25	15 405	706	41 081	(NA)	16 876
Farms with–								
1 to 99	266	6 430	19	(D)	615	(NA)	(NA)	(NA)
100 to 399	26	4 080	5	1 140	81	(NA)	(NA)	(NA)
400 to 1,599	2	1 800	-	-	9	(NA)	(NA)	(NA)
1,600 and over	-	-	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	280	11 750	23	1 591	670	38 494	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	85	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	88	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	128	338
For grain	farms.	62	216
	acres.	1 657	2 985
	bushels.	65 266	112 725
Cut for silage, green or dry fodder, or hogged or grazed	farms.	82	(NA)
	acres.	1 657	2 625
Sorghums for all purposes except sirup	farms.	41	319
For grain or seed	farms.	4	19
	acres.	59	366
	bushels.	2 659	14 210
Cut for silage, dry forage or hay, or hogged or grazed	farms.	39	(NA)
	acres.	373	3 228
Wheat for grain	farms.	61	86
	acres.	801	1 234
	bushels.	21 623	35 268
Other small grains for grain	farms.	60	(NA)
	acres.	1 016	1 913
Soybeans for beans	farms.	4	-
	acres.	79	-
	bushels.	1 725	-
Hay, excluding sorghum hay	farms.	893	(NA)
	acres.	30 710	30 091
	tons.	54 954	42 808
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	33	(NA)
	acres.	16 ~~111~~	6
Vegetables, sweet corn, or melons for sale	farms.	5	5
	acres.	21	16
Berries for sale	farms.	2	6
	acres.	4	2
Land in orchards (see text)	farms.	15	43
	acres.	71	114
Other crops	farms.	88	(NA)
	acres.	3 071	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	837	628
Land in farms	acres.	176 516	147 270
Average size of farm	acres.	210.8	234.5
Value of land and buildings	dollars.	37 410 176	(NA)
Average per farm	dollars.	44 695	(NA)
Average per acre	dollars.	211.93	(NA)
Land in Farms According to Use			
Total cropland	farms.	779	(NA)
	acres.	110 784	75 645
Harvested cropland	farms.	641	554
	acres.	33 018	33 597
Number of farms by acres harvested:			
1 to 49 acres		417	(NA)
50 to 99 acres		130	(NA)
100 to 199 acres		79	(NA)
200 to 499 acres		13	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	679	418
	acres.	71 829	37 654
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	93	113
	acres.	3 374	3 143
Cropland on which all crops failed	farms.	8	12
	acres.	125	153
Cropland in cultivated summer fallow	farms.	18	-
	acres.	355	-
Cropland idle	farms.	52	47
	acres.	2 083	1 098
Total woodland	farms.	508	480
	acres.	39 661	35 219
Woodland pastured	farms.	421	420
	acres.	33 013	32 001
Woodland not pastured	farms.	145	118
	acres.	6 648	3 218
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	202	341
	acres.	21 775	31 709
Improved pastureland and rangeland	farms.	127	105
	acres.	14 808	5 274
Pastureland and rangeland not improved	farms.	114	(NA)
	acres.	6 967	26 435
All other land (see text)	farms.	460	609
	acres.	4 296	4 703
Irrigated land	farms.	7	4
	acres.	141	80
Total pastureland (all types)	farms.	798	(NA)
	acres.	126 617	101 364
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3	(NA)
	acres.	48	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	40	(NA)
Cropland and pastureland having terraces	farms.	11	(NA)
	acres.	243	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	837	628	176 516	641	152 343	33 018	7	1 724	141
Farms with--									
1 to 9 acres	22	4	49	4	21	18	-	-	-
10 to 49 acres	60	33	1 894	24	856	393	1	44	4
50 to 69 acres	39	18	2 234	24	1 425	216	-	-	-
70 to 99 acres	121	90	9 790	82	6 656	1 924	1	80	15
100 to 139 acres	154	103	17 426	122	14 192	4 162	1	120	10
140 to 179 acres	103	91	16 154	83	13 049	3 901	-	-	-
180 to 219 acres	64	63	12 508	59	11 525	3 019	1	200	6
220 to 259 acres	64	56	15 115	59	13 910	2 962	-	-	-
260 to 499 acres	154	122	52 910	133	45 613	9 513	2	550	66
500 to 999 acres	44	37	27 129	39	24 289	4 616	1	730	40
1,000 to 1,999 acres	6	7	7 553	6	7 553	549	-	-	-
2,000 acres and over	6	4	13 254	6	13 254	1 745	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	8
Proportion of all class 1-5 farms--percent	.9
Land in farms--acres	1 874
Cropland--acres	1 089
Class 1-5 farms irrigated in 1969--number	7
Proportion of all class 1-5 farms--percent	.8
Land in farms--acres	1 724
Average per farm--acres	246.2
Cropland--acres	964
Harvested cropland--acres	482
Irrigated land--acres	141
Average per farm--acres	20.1
Irrigated land--Continued	
Cropland--farms	7
--acres	141
Harvested--farms	4
--acres	55
Used only for pasture--farms	4
--acres	86
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	64
Class 1-5 farms with artificial drainage--number	3
Proportion of class 1-5 farms--percent	.3
Land in farms--acres	441
Average per farm--acres	147.0
Drained land--acres	32
Average per farm--acres	10.6
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	80

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by--						
Class 1-5 farm operators--farms	837	-	628			
--acres	176 516	-	147 270			
Harvested cropland--farms	641	-	554			
--acres	33 018	-	33 597			
Full owners--farms	626	-	390			
--acres	114 050	-	(NA)			
Harvested cropland--farms	468	-	(NA)			
--acres	19 557	-	(NA)			
Part owners--farms	164	-	199			
--acres	55 015	-	(NA)			
Harvested cropland--farms	145	-	(NA)			
--acres	11 781	-	(NA)			
Tenants--farms	47	-	31			
--acres	7 451	-	(NA)			
Harvested cropland--farms	28	-	(NA)			
--acres	1 680	-	(NA)			
Percent of tenancy	5.6	0.0	4.9			
Farms by type of organization:						
Individual or family--farms	749	-	(NA)			
--acres	151 297	-	(NA)			
Partnership--farms	81	-	(NA)			
--acres	20 905	-	(NA)			
Corporation, including family owned--farms	3	-	(NA)			
--acres	4 214	-	(NA)			
10 or fewer shareholders--farms	3	-	(NA)			
--acres	4 214	-	(NA)			
More than 10 shareholders--farms	-	-	(NA)			
--acres	-	-	(NA)			
Other--farms	4	-	(NA)			
--acres	100	-	(NA)			
Farm operators by age groups:						
Under 25 years	12	-	6			
25 to 34 years	85	-	59			
35 to 44 years	171	-	127			
45 to 54 years	205	-	183			
55 to 64 years	248	-	164			
65 years and over	116	-	89			
Average age	51.1	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	698	-	595			
Not on farm operated	58	-	20			
Farm operators reporting days of work off farm	455	-	268			
1 to 49 days	64	-	64			
50 to 99 days	39	-	24			
100 to 199 days	72	-	47			
200 days and over	280	-	133			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	27	6
Class 2--" $20,000 to $39,999	99	35
Class 3--" $10,000 to $19,999	163	124
Class 4--" $5,000 to $9,999	250	195
Class 5--" $2,500 to $4,999	298	268
Market value of all agricultural products sold (see text)--farms	837	628
--dollars	9 641 500	5 530 620
Average per farm--dollars	11 519	8 806
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	277	269
$5,000 to $7,499	158	130
$7,500 to $9,999	92	66
$10,000 to $14,999	119	83
$15,000 to $19,999	44	41
$20,000 to $29,999	65	23
$30,000 to $39,999	34	12
$40,000 to $59,999	16	3
$60,000 and over	11	3
$60,000 to $79,999	4	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	221	397 162
Grains	54	63 257
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	186	255 161
Other field crops	8	41 500
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	9	(D)
Nursery and greenhouse products	-	-
Forest products sold	30	27 391
Livestock, poultry, and their products sold	825	9 216 947
Poultry and poultry products	44	281 200
Dairy products	337	3 399 133
Dairy cattle and calves	297	816 032
Other cattle and calves	627	3 767 094
Hogs, sheep, and goats	261	944 885
Other livestock and livestock products	29	8 603
Farms with farm-related income from—		
Customwork and other agricultural services	81	91 875
Recreational services	8	3 981
Government farm programs	289	156 934

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	837	628
dollars.	7 671 804	(NA)
Number of farms with expenditures of—		
$1 to $1,999	78	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	191	(NA)
$5,000 to $9,999	257	(NA)
$10,000 to $19,999	148	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars.	5 519 848	2 859 648
Livestock and poultry ..... farms.	441	(NA)
dollars.	1 751 691	416 436
Feed for livestock and poultry ..... farms.	772	598
dollars.	2 316 489	1 464 703
Commercially mixed formula feeds ..... farms.	634	577
tons.	26 895	(NA)
dollars.	1 732 555	1 170 647
Feed ingredients ..... farms.	179	(NA)
tons.	3 916	(NA)
dollars.	220 809	(NA)
Whole grains ..... farms.	149	240
tons.	4 944	(NA)
dollars.	241 627	205 127
Hay, green chop, and silage ... farms.	166	198
tons.	4 878	(NA)
dollars	121 498	88 929
Seeds, bulbs, plants, and trees ..... farms.	318	517
dollars.	67 101	93 620
Commercial fertilizer ..... farms.	642	521
dollars.	544 738	343 258
Lime ..... farms.	223	239
dollars.	52 772	(NA)
Other agricultural chemicals (see text) ..... farms.	203	(NA)
dollars.	17 738	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	830	628
dollars.	312 237	224 948
Gasoline ..... farms.	806	616
dollars.	234 594	165 584
Diesel oil ..... farms.	114	70
dollars.	20 726	13 779
LP gas, butane, and propane ... farms.	153	124
dollars.	17 287	12 561
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	829	628
dollars.	39 630	33 024
Hired farm labor ..... farms.	387	382
dollars.	275 262	166 088
Workers by number of days worked:		
150 days or more ..... farms.	34	25
workers.	48	42
Less than 150 days ..... farms.	365	(NA)
workers.	1 131	(NA)
Contract labor ..... farms.	71	(NA)
dollars.	30 612	(NA)
Machine hire and customwork ..... farms.	478	447
dollars.	221 718	150 595
All other production expenses ... farms.	828	(NA)
dollars.	2 081 446	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	820	4 506 643
By value groups:		
$1 to $4,999	526	1 211 320
$5,000 to $9,999	159	1 000 570
$10,000 to $19,999	102	1 316 843
$20,000 to $29,999	21	482 240
$30,000 to $49,999	10	370 670
$50,000 and over	2	125 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	639	746	384	423	303	323	543	663
2 or 3	96	200	35	74	17	34	(NA)	(NA)
4 and over	1	4	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	672	817	384	409	351	408	497	591
2 and over	125	270	21	46	50	107	(NA)	(NA)
Tractors other than garden tractors and motor tillers	682	1 002	224	296	501	706	564	792
2 or 3	205	454	44	101	142	309	(NA)	(NA)
4 and over	20	91	4	19	11	49	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	678	984	222	294	498	690	564	765
Crawler tractors	16	18	2	2	14	16	21	27
Riding garden tractors 7 hp and over	29	33	17	19	12	14	(NA)	(NA)
Grain and bean combines, self-propelled	42	44	22	22	21	22	25	25
Cornpickers, corn heads, and picker-shellers	44	49	16	17	28	32	(NA)	(NA)
Corn heads for combines	18	19	10	10	8	9	(NA)	(NA)
Other cornpickers and picker-shellers	30	30	7	7	23	23	(NA)	(NA)
Pickup balers	273	279	145	145	133	134	(NA)	(NA)
Windrowers, pull and self-propelled	72	73	46	46	27	27	(NA)	(NA)
Field forage harvesters, shear bar	60	61	31	32	29	29	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	149	(X)	21	(X)
Chickens 3 months old or older	146	7 957	14	14 737
Farms with—				
1 to 1,599	146	7 957	13	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	142	7 721	13	937
Pullets not yet of laying age	6	198	1	13 800
Other chickens	18	38	-	-
Broilers and other meat-type chickens less than 3 months old	3	60	-	-
Turkeys	5	8 173	3	51 660
Turkey hens kept for breeding	3	3 164	1	(D)
Other turkeys	3	5 009	3	(D)
Ducks, geese, and other poultry	14	275	5	128
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	286	26 305	(NA)	14 062
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	16	80 542

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	800	(X)	824	(X)	(X)	(X)
Any cattle, hogs, or sheep	794	(X)	819	(X)	(X)	(X)
Cattle and calves	777	44 705	805	28 696	46	1 563
Farms with—						
1 to 19	104	1 230	275	3 267	22	166
20 to 49	327	10 915	377	11 303	14	340
50 to 99	234	15 796	110	6 901	6	369
100 to 199	95	12 127	35	4 425	3	(D)
200 and over	17	4 637	8	2 800	1	(D)
200 to 499	16	(D)	7	(D)	1	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	637	12 337	17	821
Farms with—						
1 to 9	(X)	(X)	341	1 597	7	30
10 to 19	(X)	(X)	124	1 589	2	28
20 to 49	(X)	(X)	120	3 543	2	50
50 to 99	(X)	(X)	38	2 433	4	(D)
100 and over	(X)	(X)	14	3 175	2	(D)
100 to 199	(X)	(X)	10	1 322	1	(D)
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	695	16 359	33	742
Farms with—						
1 to 9	(X)	(X)	150	813	12	54
10 to 19	(X)	(X)	202	2 785	6	90
20 to 49	(X)	(X)	281	8 052	11	269
50 to 99	(X)	(X)	52	3 249	3	(D)
100 and over	(X)	(X)	10	1 460	1	(D)
100 to 199	(X)	(X)	10	1 460	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	602	10 556	(X)	(X)	(X)	(X)
Bulls and steers, including calves	663	11 650	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	337	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	610	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	608	32 305	615	17 993	(NA)	1 064
Cattle	(NA)	(NA)	468	6 237	15	554
Calves	(NA)	(NA)	561	11 756	38	510

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	677	22 499	755	37 032	353	7 673	475	14 826
Farms with—								
1 to 19	203	2 400	160	1 646	187	1 779	167	1 644
20 to 49	342	10 387	332	10 866	140	4 233	218	6 585
50 to 99	111	7 039	177	11 932	24	(D)	82	5 483
100 and over	21	2 673	86	12 588	2	(D)	8	1 114
1964								
Total on place	583	17 425	(NA)	22 516	463	9 789	(NA)	7 636

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	235	13 810	250	24 411	229	6 466	222	14 366
Farms with–								
1 to 24	99	1 080	42	566	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 783	55	1 917	(NA)	(NA)	(NA)	(NA)
50 to 99	51	3 167	71	4 889	(NA)	(NA)	(NA)	(NA)
100 and over	36	7 780	82	17 039	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 612	53	7 216	(NA)	(NA)	(NA)	(NA)
200 and over	9	4 168	29	9 823	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	178	2 063	(X)	(X)	171	1 024	(X)	(X)
Other hogs and pigs	203	11 747	(X)	(X)	202	5 442	(X)	(X)
Feeder pigs sold	(X)	(X)	85	7 051	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	200	2 867	(X)	(X)	193	1 514	(X)	(X)
December 1 of preceding year and May 31	180	1 541	(X)	(X)	164	774	(X)	(X)
June 1 and November 30	173	1 326	(X)	(X)	159	740	(X)	(X)
Sheep and lambs	22	495	25	605	46	2 229	47	2 022
Any goats	7	264	2	43	19	856	2	24
All other livestock	200	(*)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	676
dollars	615 248
Commercial fertilizer – farms	546
acres on which used	40 610
tons	6 682
dollars	544 738
Lime – farms	223
acres on which used	5 920
tons	13 737
dollars	52 772
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
acres on which used	42
dollars	80
Insects on other crops – farms	8
acres on which used	295
dollars	1 253
Nematodes in crops – farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards – farms	5
acres on which used	112
dollars	2 548
Weeds or grass in crops – farms	18
acres on which used	867
dollars	1 218
Weeds or brush in pasture – farms	39
acres on which used	1 386
dollars	6 221
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
acres on which used	40
dollars	520
Insect control on livestock and poultry – farms	168
dollars	5 488

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	679	71 829	4	86	361	19 510	360	2 993	3	76
Improved pasture	127	14 808	-	-	59	3 653	59	519	1	9
Field corn for all purposes	115	3 169	-	-	82	2 287	81	334	2	17
Sorghums for all purposes	22	305	-	-	17	216	17	30	-	-
All small grains	81	1 580	-	-	67	1 348	67	183	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	187	-	-	7	128	7	140	-	-
Hay or grass silage	609	25 807	2	36	287	12 150	287	2 172	1	2
Field seeds	75	2 905	-	-	43	1 167	43	174	-	-
Vegetables, sweet corn, or melons for sale	4	20	1	15	2	19	2	8	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	52	1	4	3	40	3	10	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	92	-	-	4	92	4	12	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	55	1 565	61 526	-	-	142	2 336	92 493
For silage (tons, green weight)	65	1 478	10 984	-	-	108	2 017	16 993
Cut for green or dry fodder, hogged or grazed	13	126	(X)	-	-	(NA)	273	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	55	2 574	-	-	14	331	12 950
For silage (tons, green weight)	7	113	1 296	-	-	78	1 072	10 578
Cut for dry forage or hay (tons, dry weight)	13	117	443	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2*	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	477	13 816	32 105	1	6	286	6 336	15 978
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	257	9 099	12 294	1	30	165	4 668	5 188
Small grain hay (tons, dry)	54	1 112	1 369	-	-	201	3 282	4 238
Other hay (tons, dry)	50	1 375	1 957	-	-	(NA)	7 714	8 170
Grass silage (tons, green)	5	222	677	-	-	4	101	374
Hay crops cut and fed green (tons, green)	6	183	290	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	16	1 130	-	-	-	-	-
Alfalfa seed (pounds)	2	14	676	-	-	-	-	-
Strawberries (pounds)	1	(Z)	400	-	-	1	-	300

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	55	748	20 037	-	-	45	625	98	2	73	1 114	32 622
Winter wheat (bushels)	55	748	20 037	-	-	45	625	98	2	-	-	-
Oats for grain (bushels)	47	702	25 634	-	-	40	619	72	-	81	1 242	46 604
Barley for grain (bushels)	7	126	5 436	-	-	6	100	12	-	28	339	12 959
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	13	132	2 490
Soybeans for beans (bushels)	4	79	1 725	-	-	1	24	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	~~10~~ 91	~~1159~~	~~16 899~~	-	-	5	~~9~~ 90	~~14 135~~	-	96	3	754
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	20	1	15	2	15
Selected vegetables						
Tomatoes	3	3	1	3	2	7
Sweet corn	2	(Z)	-	-	1	5
Cucumbers and pickles	3	2	1	2	-	-
Watermelons	2	(Z)	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 19	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	15	510	-	-	1	510	1	22 500
	1964 11	(NA)	1 024	1	25	11	999	7	79 535
Peaches, all (pounds)	1969 5	28	2 645	3	550	5	2 095	5	179 195
	1964 17	(NA)	1 964	2	370	17	1 594	12	122 741
Clingstone (pounds)	1969 3	6	495	2	75	3	420	3	56 995
Freestone (pounds)	1969 4	22	2 150	2	475	4	1 675	4	122 200
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	8	-	-	3	8	1	150
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	15	2	7	4	8	3	83
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	31	1	4	4	27	1	1 792
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	8	3 750	-	-	1	3 750	1	43 000
	1964 7	(NA)	93	1	2	7	91	5	532

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	5	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	5 494	14	4 965
Firewood and fuelwood	6	570	(NA)	(NA)
Sawlogs and veneer logs	15	18 408	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	2 919	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 017	1 022
Land in farms ..... acres. .	298 334	280 625
Average size of farm ..... acres. .	293.3	274.6
Approximate land area ..... acres. .	323 648	325 765
Proportion in farms ..... percent. .	92.2	86.1
Value of land and buildings ..... dollars. .	60 102 525	(NA)
Average per farm ..... dollars. .	59 097	39 059
Average per acre ..... dollars. .	201.46	138.32
Land in Farms According to Use		
Total cropland ..... farms. .	977	963
acres. .	201 032	160 469
Harvested cropland ..... farms. .	911	929
acres. .	113 959	121 615
Number of farms by acres harvested:		
1 to 9 acres	39	31
10 to 19 acres	76	52
20 to 29 acres	63	68
30 to 49 acres	130	112
Number of farms by acres harvested:		
50 to 99 acres	190	199
100 to 199 acres	219	275
200 to 499 acres	179	177
500 to 999 acres	13	15
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	541	340
acres. .	48 098	19 921
All other cropland (see text) .... farms. .	581	(NA)
acres. .	38 975	18 933
Woodland including woodland pasture ..... farms. .	534	556
acres. .	51 938	43 198
All other land (see text) ..... farms. .	797	(NA)
acres. .	45 364	76 958
Irrigated land ..... farms. .	2	1
acres. .	185	16

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 017	298 334	911	288 582	113 959	2	1 313	185	1 022	280 625	929	121 615
Farms with—												
1 to 9 acres	32	81	9	46	35	-	-	-	15	55	4	10
10 to 49 acres	76	2 320	46	1 414	820	-	-	-	71	2 358	43	769
50 to 69 acres	26	1 553	24	1 427	774	-	-	-	39	2 310	24	753
70 to 99 acres	76	6 285	60	5 012	1 986	-	-	-	72	5 907	62	1 966
100 to 139 acres	88	10 261	76	8 913	3 193	-	-	-	99	11 497	84	4 190
140 to 179 acres	101	15 947	94	14 874	4 637	-	-	-	107	16 763	101	6 154
180 to 219 acres	75	14 816	72	14 230	4 974	-	-	-	82	16 462	79	6 575
220 to 259 acres	84	19 879	83	19 639	7 076	1	243	105	97	22 932	94	9 330
260 to 499 acres	311	112 604	299	108 439	45 411	-	-	-	303	106 815	301	49 089
500 to 999 acres	129	84 260	129	84 260	35 221	-	-	-	128	84 088	128	38 397
1,000 to 1,999 acres	18	(D)	18	(D)	9 762	1	1 070	80	9	11 440	9	4 383
2,000 acres and over	1	(D)	1	(D)	70	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 017	1 022
acres. .	298 334	280 625
Harvested cropland ..... farms. .	911	929
acres. .	113 959	121 615
Full owners ..... farms. .	644	597
acres. .	144 334	122 345
Harvested cropland ... farms. .	545	510
acres. .	41 437	41 866
Part owners ..... farms. .	243	264
acres. .	115 947	108 495
Harvested cropland ... farms. .	239	263
acres. .	53 546	54 007
Tenants ..... farms. .	130	160
acres. .	38 053	49 296
Harvested cropland ... farms. .	127	155
acres. .	18 976	25 635
Percent of tenancy	12.7	15.7
Farm operators by age groups:		
Under 25 years	34	34
25 to 34 years	144	91
35 to 44 years	174	203
45 to 54 years	240	240
55 to 64 years	245	243
65 years and over	180	211
Average age	50.5	51.8
Farm operators by place of residence:		
On farm operated	695	905
Not on farm operated	218	(NA)
Farm operators reporting days of work off farm	516	376
1 to 49 days	139	135
50 to 99 days	50	
100 to 199 days	107	241
200 days and over	220	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	31	27
Class 2— " $20,000 to $39,999	110	96
Class 3— " $10,000 to $19,999	221	210
Class 4— " $5,000 to $9,999	217	232
Class 5— " $2,500 to $4,999	167	172
Class 6 (see text)	56	62
Part time (see text)	133	113
Part retirement (see text)	82	110
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	10 582 124	9 610 950
Average per farm ..... dollars. .	10 405	9 404
Crops including nursery products and hay ..... farms. .	844	(NA)
dollars. .	4 905 365	5 911 081
Forest products ..... farms. .	42	30
dollars. .	23 704	17 116
Livestock, poultry, and their products ..... farms. .	754	(NA)
dollars. .	5 653 055	3 682 632

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	48	41
$250 to $499	33	32
$500 to $999	60	68
$1,000 to $1,499	54	56
$1,500 to $1,999	40	47
$2,000 to $2,499	42	41
$2,500 and over	740	737
Farms with farm-related income from—		
Customwork and other agricultural services—farms	173	(NA)
dollars	152 986	(NA)
Recreational services—farms	8	2
dollars	19 619	(D)
Government farm programs—farms	538	(NA)
dollars	937 048	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 017	1 022
dollars	8 173 546	(NA)
Number of farms with expenditures of—		
$1 to $499	76	(NA)
$500 to $999	58	(NA)
$1,000 to $1,999	129	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	235	(NA)
$10,000 and over	264	(NA)
Items reported both years—dollars	4 574 225	3 618 055
Livestock and poultry—farms	450	483
dollars	913 769	547 585
Feed for livestock and poultry—farms	646	724
dollars	979 103	768 475
Commercially mixed formula feeds—farms	482	654
tons	6 052	5 273
dollars	657 003	530 385
Seeds, bulbs, plants, and trees—farms	787	917
dollars	314 062	249 345
Commercial fertilizer—farms	744	887
dollars	1 076 095	926 635
Lime—farms	306	409
dollars	87 560	(NA)
Other agricultural chemicals (see text)—farms	573	(NA)
dollars	359 400	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	990	977
dollars	749 801	670 175
Hired farm labor—farms	445	495
dollars	250 188	218 095
Contract labor, machine hire, and customwork—farms	630	694
dollars	291 207	237 745
All other production expenses—farms	931	(NA)
dollars	3 152 361	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	977	10 989 866
By value groups		
$1 to $999	68	41 630
$1,000 to $4,999	311	769 600
$5,000 to $9,999	195	1 291 909
$10,000 to $19,999	227	2 974 060
$20,000 and over	176	5 912 667

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	810	973	530	578	355	395	962	1 196
Motortrucks including pickups	729	1 062	396	474	443	588	685	848
Tractors other than garden tractors and motor tillers	881	1 910	368	554	697	1 356	949	1 872
Riding garden tractors 7 hp and over	97	102	76	79	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	305	324	178	181	131	143	185	189
Cornpickers, corn heads, and picker-shellers	475	569	215	235	291	334	610	624
Pickup balers	360	377	91	93	273	284	428	429

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	742	(X)	746	(X)	860	(NA)	(NA)	(NA)
Cattle and calves	678	29 444	679	16 805	813	29 702	757	12 932
Farms with—								
1 to 4	22	56	67	168	159	(NA)	(NA)	(NA)
5 to 9	55	380	95	664		(NA)	(NA)	(NA)
10 to 19	94	1 370	191	2 670	151	(NA)	(NA)	(NA)
20 and over	507	27 638	326	13 303	503	(NA)	(NA)	(NA)
Cows and heifers that had calved	601	14 806	(X)	(X)	769	15 011	(NA)	(NA)
Milk cows	168	908	(X)	(X)	386	1 768	(NA)	(NA)
Farms with—								
1 or 2	101	138	(X)	(X)	229	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	26	170	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	24	540	(X)	(X)	49	(NA)	(NA)	(NA)
Hogs and pigs	349	37 518	355	57 994	449	34 793	447	48 395
Farms with—								
1 to 4	16	44	3	5	55	(NA)	27	(NA)
5 to 9	17	117	9	64		(NA)		(NA)
10 to 24	48	780	40	708	81	(NA)	420	(NA)
25 and over	268	36 577	303	57 217	313	(NA)		(NA)
Feeder pigs	(X)	(X)	76	10 641	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	307	7 547	(X)	(X)	396	6 642	(X)	(X)
December 1 of preceding year and May 31	268	3 789	(X)	(X)	317	3 357	(X)	(X)
June 1 and November 30	261	3 758	(X)	(X)	324	3 285	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	152	6 620	158	5 672	191	8 055	186	5 909
Horses and ponies	162	606	14	48	(NA)	(NA)	13	36
Chickens 3 months old or older	219	12 315	25	3 141	432	29 503	(NA)	11 913
Farms with–								
1 to 99	185	5 910	14	448	333	(NA)	(NA)	(NA)
100 to 399	30	4 605	11	2 693	97	(NA)	(NA)	(NA)
400 to 1,599	4	1 800	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	211	11 337	24	3 066	401	27 263	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	266	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	70	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	663	813
For grain (farms)	657	809
(acres)	47 034	49 245
(bushels)	3 054 581	3 666 450
Cut for silage, green or dry fodder, or hogged or grazed (farms)	71	(NA)
(acres)	1 697	1 561
Sorghums for all purposes except sirup (farms)	14	30
For grain or seed (farms)	6	19
(acres)	125	368
(bushels)	7 494	18 283
Cut for silage, dry forage or hay, or hogged or grazed (farms)	8	(NA)
(acres)	83	131
Wheat for grain (farms)	334	585
(acres)	6 472	13 826
(bushels)	168 203	410 405
Other small grains for grain (farms)	98	(NA)
(acres)	1 063	2 622
Soybeans for beans (farms)	645	630
(acres)	41 935	32 082
(bushels)	987 363	781 725

	1969	1964
Hay, excluding sorghum hay (farms)	529	(NA)
(acres)	16 472	22 260
(tons)	31 653	37 078
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	15	(NA)
(acres)	4	2
Vegetables, sweet corn, or melons for sale (farms)	5	4
(acres)	3	27
Berries for sale (farms)	2	5
(acres)	(Z)	2
Land in orchards (see text) (farms)	-	7
(acres)	-	17
Other crops (farms)	31	(NA)
(acres)	647	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	5 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	746	737
Land in farms (acres)	268 286	249 548
Average size of farm (acres)	359.6	338.5
Value of land and buildings (dollars)	55 216 740	(NA)
Average per farm (dollars)	74 017	(NA)
Average per acre (dollars)	205.81	(NA)
Land in Farms According to Use		
Total cropland (farms)	733	(NA)
(acres)	184 821	150 371
Harvested cropland (farms)	717	724
(acres)	108 987	116 119
Number of farms by acres harvested:		
1 to 49 acres	136	(NA)
50 to 99 acres	168	(NA)
100 to 199 acres	219	(NA)
200 to 499 acres	179	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	424	276
(acres)	42 254	17 963
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	173	327
(acres)	8 046	12 715
Cropland on which all crops failed (farms)	97	22
(acres)	9 122	790
Cropland in cultivated summer fallow (farms)	104	-
(acres)	4 354	-
Cropland idle (farms)	233	86
(acres)	12 058	2 784

	1969	1964
Total woodland (farms)	390	416
(acres)	44 449	34 616
Woodland pastured (farms)	250	305
(acres)	22 240	24 150
Woodland not pastured (farms)	215	187
(acres)	22 209	10 466
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	276	504
(acres)	26 228	48 386
Improved pastureland and rangeland (farms)	165	185
(acres)	11 019	10 353
Pastureland and rangeland not improved (farms)	170	(NA)
(acres)	15 209	38 033
All other land (see text) (farms)	550	709
(acres)	12 788	16 173
Irrigated land (farms)	2	1
(acres)	185	16
Total pastureland (all types) (farms)	607	(NA)
(acres)	90 722	90 499
Conservation Practices		
Grain or row crops farmed on the contour (farms)	75	(NA)
(acres)	3 658	(NA)
Stripcropping systems to control erosion (farms)	7	(NA)
(acres)	360	(NA)
Cropland and pastureland having terraces (farms)	106	(NA)
(acres)	6 684	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	746	737	268 286	717	265 111	108 987	2	1 313	185
Farms with–									
1 to 9 acres	11	1	11	-	-	-	-	-	-
10 to 49 acres	16	11	630	12	454	267	-	-	-
50 to 69 acres	9	10	526	9	526	433	-	-	-
70 to 99 acres	26	20	2 214	22	1 883	916	-	-	-
100 to 139 acres	48	57	5 587	45	5 267	2 318	-	-	-
140 to 179 acres	68	68	10 748	67	10 607	4 033	-	-	-
180 to 219 acres	58	62	11 504	58	11 504	4 556	-	-	-
220 to 259 acres	72	80	17 026	72	17 026	6 540	1	243	105
260 to 499 acres	291	292	106 169	285	103 973	44 876	-	-	-
500 to 999 acres	128	127	83 543	128	83 543	35 216	-	-	-
1,000 to 1,999 acres	18	9	(D)	18	(D)	9 762	1	1 070	80
2,000 acres and over	1	-	(D)	1	(D)	70	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	4
Proportion of all class 1-5 farms ... percent	.5
Land in farms ... acres	2 233
Cropland ... acres	1 694
Class 1-5 farms irrigated in 1969 ... number	2
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	1 313
Average per farm ... acres	656.5
Cropland ... acres	794
Harvested cropland ... acres	536
Irrigated land ... acres	185
Average per farm ... acres	92.5
Irrigated land–Continued	
Cropland ... farms	2
acres	185
Harvested ... farms	2
acres	185
Used only for pasture ... farms	-
acres	-
Pasture, other than cropland pasture ... farms	-
acres	-
Water used ... acre-feet	66
Class 1-5 farms with artificial drainage ... number	103
Proportion of class 1-5 farms ... percent	13.8
Land in farms ... acres	49 287
Average per farm ... acres	478.5
Drained land ... acres	20 940
Average per farm ... acres	203.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	1 070

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	746	-	737
acres	268 286	-	249 548
Harvested cropland ... farms	717	-	724
acres	108 987	-	116 119
Full owners ... farms	415	-	355
acres	118 719	-	(NA)
Harvested cropland ... farms	388	-	(NA)
acres	37 562	-	(NA)
Part owners ... farms	229	-	248
acres	113 967	-	(NA)
Harvested cropland ... farms	228	-	(NA)
acres	53 256	-	(NA)
Tenants ... farms	102	-	133
acres	35 600	-	(NA)
Harvested cropland ... farms	101	-	(NA)
acres	18 169	-	(NA)
Percent of tenancy	13.6	0.0	18.0
Farms by type of organization			
Individual or family ... farms	627	-	(NA)
acres	222 539	-	(NA)
Partnership ... farms	104	-	(NA)
acres	39 638	-	(NA)
Corporation, including family owned ... farms	1	-	(NA)
acres	525	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
acres	525	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
acres	-	-	(NA)
Other ... farms	14	-	(NA)
acres	5 584	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	29
25 to 34 years	103	-	71
35 to 44 years	137	-	164
45 to 54 years	191	-	191
55 to 64 years	190	-	181
65 years and over	98	-	101
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	563	-	658
Not on farm operated	124	-	71
Farm operators reporting days of work off farm	338	-	229
1 to 49 days	111	-	77
50 to 99 days	42	-	34
100 to 199 days	60	-	30
200 days and over	125	-	88

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	31	27
Class 2– " $20,000 to $39,999	110	96
Class 3– " $10,000 to $19,999	221	210
Class 4– " $5,000 to $9,999	217	232
Class 5– " $2,500 to $4,999	167	172
Market value of all agricultural products sold (see text) ... farms	746	737
dollars	10 298 822	9 299 368
Average per farm ... dollars	13 805	12 617
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	161	172
$5,000 to $7,499	132	135
$7,500 to $9,999	85	97
$10,000 to $14,999	122	148
$15,000 to $19,999	99	62
$20,000 to $29,999	76	70
$30,000 to $39,999	34	26
$40,000 to $59,999	18	22
$60,000 and over	13	5
$60,000 to $79,999	8	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	678	4 768 356
Grains	664	4 625 931
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	154	141 816
Other field crops	1	32
Vegetables, sweet corn, and melons	2	227
Fruits, nuts, and berries	3	350
Nursery and greenhouse products	-	-
Forest products sold	31	21 025
Livestock, poultry, and their products sold	612	5 509 441
Poultry and poultry products	55	20 810
Dairy products	59	217 876
Dairy cattle and calves	58	126 248
Other cattle and calves	532	2 375 186
Hogs, sheep, and goats	395	2 755 621
Other livestock and livestock products	18	13 700
Farms with farm-related income from—		
Customwork and other agricultural services	156	146 472
Recreational services	5	19 175
Government farm programs	429	855 962

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	746	737
dollars.	7 814 473	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	123	(NA)
$5,000 to $9,999	232	(NA)
$10,000 to $19,999	192	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars.	4 363 961	3 408 930
Livestock and poultry ..... farms.	354	(NA)
dollars.	869 659	500 089
Feed for livestock and poultry ..... farms.	516	549
dollars.	946 087	711 632
Commercially mixed formula feeds ..... farms.	422	514
tons.	5 926	(NA)
dollars.	645 482	502 623
Feed ingredients ..... farms.	86	(NA)
tons.	2 147	(NA)
dollars.	85 244	(NA)
Whole grains ..... farms.	173	147
tons.	4 782	(NA)
dollars.	188 389	171 039
Hay, green chop, and silage ..... farms.	87	160
tons.	1 676	(NA)
dollars.	26 972	37 970
Seeds, bulbs, plants, and trees ..... farms.	652	736
dollars.	301 198	233 957
Commercial fertilizer ..... farms.	638	723
dollars.	1 042 928	903 035
Lime ..... farms.	255	350
dollars.	81 560	(NA)
Other agricultural chemicals (see text) ..... farms.	487	(NA)
dollars.	352 112	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	740	737
dollars.	704 959	632 219
Gasoline ..... farms.	724	727
dollars.	498 317	514 843
Diesel oil ..... farms.	207	81
dollars.	104 315	35 280
LP gas, butane, and propane ..... farms.	160	101
dollars.	34 198	21 866
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	740	736
dollars.	68 129	60 230
Hired farm labor ..... farms.	364	389
dollars.	231 752	209 645
Workers by number of days worked:		
150 days or more ..... farms.	32	74
workers.	36	101
Less than 150 days ..... farms.	350	(NA)
workers.	847	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	11 214	(NA)
Machine hire and customwork ..... farms.	488	533
dollars.	256 164	218 353
All other production expenses ..... farms.	745	(NA)
dollars.	3 016 840	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	733	10 126 361
By value groups:		
$1 to $4,999	177	433 935
$5,000 to $9,999	165	1 082 339
$10,000 to $19,999	219	2 860 760
$20,000 to $29,999	78	1 734 425
$30,000 to $49,999	62	2 165 342
$50,000 and over	32	1 850 060

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	647	779	442	483	266	296	711	860
2 or 3	113	236	36	77	21	45	(NA)	(NA)
4 and over	3	12	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	602	924	331	407	377	517	537	694
2 and over	232	554	60	136	112	252	(NA)	(NA)
Tractors other than garden tractors and motor tillers	690	1 648	318	499	552	1 149	705	1 566
2 or 3	439	1 059	103	233	310	733	(NA)	(NA)
4 and over	99	437	15	66	53	227	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	688	1 588	317	489	546	1 099	705	1 560
Crawler tractors	51	60	10	10	42	50	6	6
Riding garden tractors 7 hp and over	84	89	63	66	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	299	318	175	178	128	140	185	189
Cornpickers, corn heads, and picker-shellers	445	538	203	223	273	315	(NA)	(NA)
Corn heads for combines	259	270	165	169	96	101	(NA)	(NA)
Other cornpickers and picker-shellers	261	268	51	54	213	214	(NA)	(NA)
Pickup balers	333	350	86	88	251	262	(NA)	(NA)
Windrowers, pull and self-propelled	56	58	21	21	35	37	(NA)	(NA)
Field forage harvesters, shear bar	53	53	23	23	30	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	160	(X)	21	(X)
Chickens 3 months old or older	158	9 484	19	2 935
Farms with—				
1 to 1,599	158	9 484	19	2 935
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	153	8 861	19	2 935
Pullets not yet of laying age	5	274	-	-
Other chickens	24	349	-	-
Broilers and other meat-type chickens less than 3 months old	6	266	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	24	197	4	77
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	304	23 184	(NA)	10 560
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	15 959

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	613	(X)	610	(X)	(X)	(X)
Any cattle, hogs, or sheep	604	(X)	607	(X)	(X)	(X)
Cattle and calves	560	27 753	562	15 940	101	3 306
Farms with—						
1 to 19	88	1 070	239	2 703	40	478
20 to 49	282	9 337	250	7 675	48	1 487
50 to 99	131	8 804	60	3 749	6	385
100 to 199	49	6 105	11	(D)	7	956
200 and over	10	2 437	2	(D)	-	-
200 to 499	10	2 437	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	361	4 303	32	1 132
Farms with—						
1 to 9	(X)	(X)	255	905	9	43
10 to 19	(X)	(X)	55	747	7	111
20 to 49	(X)	(X)	35	1 055	11	340
50 to 99	(X)	(X)	11	825	1	77
100 and over	(X)	(X)	5	771	4	561
100 to 199	(X)	(X)	4	(D)	4	561
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	520	11 637	77	2 174
Farms with—						
1 to 9	(X)	(X)	114	626	10	49
10 to 19	(X)	(X)	148	2 122	22	327
20 to 49	(X)	(X)	228	6 825	38	1 161
50 to 99	(X)	(X)	26	1 569	4	242
100 and over	(X)	(X)	4	495	3	395
100 to 199	(X)	(X)	4	495	3	395
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	440	6 780	(X)	(X)	(X)	(X)
Bulls and steers, including calves	499	6 915	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	632	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	606	26 593	590	11 765	(NA)	2 650
Cattle	(NA)	(NA)	325	4 086	52	1 405
Calves	(NA)	(NA)	505	7 679	73	1 245

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	511	14 058	556	26 912	141	841	488	13 217
Farms with—								
1 to 19	211	2 336	94	1 136	135	543	206	2 291
20 to 49	238	7 296	286	9 490	4	(D)	227	6 961
50 to 99	52	3 288	122	8 363	2	(D)	46	2 933
100 and over	10	1 138	54	7 923	-	-	9	1 032
1964								
Total on place	578	13 403	(NA)	25 071	287	1 522	(NA)	11 881

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	330	37 304	339	57 674	380	33 374	382	46 498
Farms with–								
1 to 24	63	762	39	555	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 988	41	1 391	(NA)	(NA)	(NA)	(NA)
50 to 99	71	4 896	71	5 076	(NA)	(NA)	(NA)	(NA)
100 and over	142	29 658	188	50 652	(NA)	(NA)	(NA)	(NA)
100 to 199	89	12 009	89	12 308	(NA)	(NA)	(NA)	(NA)
200 and over	53	17 649	99	38 344	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	280	5 796	(X)	(X)	308	4 741	(X)	(X)
Other hogs and pigs	303	31 508	(X)	(X)	361	28 633	(X)	(X)
Feeder pigs sold	(X)	(X)	70	10 524	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	287	7 499	(X)	(X)	342	6 408	(X)	(X)
December 1 of preceding year and May 31	250	3 759	(X)	(X)	276	3 222	(X)	(X)
June 1 and November 30	251	3 740	(X)	(X)	286	3 186	(X)	(X)
Sheep and lambs	111	5 693	120	4 804	149	7 192	147	5 290
Any goats	7	18	2	2	15	57	–	–
All other livestock	138	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	670
Total – dollars	1 476 600
Commercial fertilizer – farms	584
Commercial fertilizer – acres on which used	66 263
Commercial fertilizer – tons	12 482
Commercial fertilizer – dollars	1 042 928
Lime – farms	255
Lime – acres on which used	8 607
Lime – tons	25 292
Lime – dollars	81 560
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	487
Insects on hay crops – dollars	2 176
Insects on other crops – farms	226
Insects on other crops – acres on which used	25 014
Insects on other crops – dollars	76 185
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	181
Nematodes in crops – dollars	615
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	187
Diseases in crops and orchards – dollars	1 875
Weeds or grass in crops – farms	401
Weeds or grass in crops – acres on which used	52 063
Weeds or grass in crops – dollars	258 034
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	228
Weeds or brush in pasture – dollars	806
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	247
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 209
Insect control on livestock and poultry – farms	142
Insect control on livestock and poultry – dollars	7 814

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	424	42 254	–	–	147	8 330	138	1 391	12	79
Improved pasture	165	11 019	–	–	49	1 616	46	374	5	14
Field corn for all purposes	586	47 411	2	135	476	40 532	441	4 696	337	4 313
Sorghums for all purposes	11	179	–	–	7	110	7	20	2	5
All small grains	329	7 009	–	–	241	5 294	239	667	4	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	546	40 224	1	50	124	8 287	121	631	4	8
Hay or grass silage	439	15 065	–	–	74	2 092	71	258	3	20
Field seeds	22	346	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	231	–	–	2	2	2	(Z)	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	583	45 744	3 003 561	2	135	694	47 800	3 590 901
For silage (tons, green weight)	61	1 450	13 651	–	–	103	1 203	16 426
Cut for green or dry fodder, hogged or grazed	9	217	(X)	–	–	(NA)	320	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	125	7 494	–	–	19	368	18 283
For silage (tons, green weight)	2	10	250	–	–	8	75	941
Cut for dry forage or hay (tons, dry weight)	1	30	60	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	257	5 598	13 383	–	–	287	5 866	14 036
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	298	8 923	15 271	–	–	406	12 345	16 862
Small grain hay (tons, dry)	12	101	157	–	–	35	363	479
Other hay (tons, dry)	20	327	375	–	–	(NA)	1 222	1 780
Grass silage (tons, green)	1	60	500	–	–	5	102	611
Hay crops cut and fed green (tons, green)	2	56	40	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	201	17 113	–	–	113	1 708	223 119
Alfalfa seed (pounds)	–	–	–	–	–	1	4	140
Strawberries (pounds)	2	(Z)	1 200	–	–	3	1	1 845

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	290	6 000	159 893	-	-	220	4 717	595	6	530	13 227	394 517
Winter wheat (bushels)	290	6 000	159 893	-	-	220	4 717	595	6	-	-	-
Oats for grain (bushels)	84	956	36 360	-	-	48	547	68	1	144	2 009	75 287
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	700
Rye for grain (bushels)	5	35	885	-	-	4	30	4	-	26	391	7 427
Soybeans for beans (bushels)	542	40 223	953 539	1	50	123	8 287	630	8	568	31 251	766 117
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	29	-	-	-	-	-	-	41	3	350
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	4	27
Selected vegetables.						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	4	16
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	2	12	2	5	2	320
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	69	3	31	6	38	5	2 041
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	12	1	2	4	10	4	1 600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	7	3	6	1	1	1	40
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	2	12	1	1	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	35	1	5	3	30	3	370

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	(Z)	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	7 087	16	14 919
Firewood and fuelwood	3	160	(NA)	(NA)
Sawlogs and veneer logs	8	9 173	(NA)	(NA)
Pulpwood	3	1 595	(NA)	(NA)
Other forest products	11	3 010	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	981	968
Land in farms ..... acres	196 779	198 615
Average size of farm ..... acres	200.5	205.2
Approximate land area ..... acres	263 616	264 325
Proportion in farms ..... percent	74.6	75.1
Value of land and buildings ..... dollars	95 833 518	(NA)
Average per farm ..... dollars	97 689	65 062
Average per acre ..... dollars	487.01	299.81
Land in Farms According to Use		
Total cropland ..... farms	873	803
acres	127 105	101 231
Harvested cropland ..... farms	683	712
acres	54 477	63 116
Number of farms by acres harvested:		
1 to 9 acres	100	112
10 to 19 acres	119	108
20 to 29 acres	83	93
30 to 49 acres	97	97
Number of farms by acres harvested:		
50 to 99 acres	121	115
100 to 199 acres	84	101
200 to 499 acres	71	69
500 to 999 acres	8	16
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	595	227
acres	56 103	22 851
All other cropland (see text) ..... farms	338	(NA)
acres	16 525	15 264
Woodland including woodland pasture ..... farms	328	309
acres	12 306	13 380
All other land (see text) ..... farms	739	(NA)
acres	57 368	83 973
Irrigated land ..... farms	3	4
acres	27	104

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	981	196 779	683	167 729	54 477	3	122	27	968	198 615	712	63 116
Farms with—												
1 to 9 acres	48	181	14	53	31	1	1	1	22	96	8	9
10 to 49 acres	240	7 667	113	3 781	1 486	1	41	1	246	7 454	123	1 395
50 to 69 acres	72	4 200	41	2 393	832	-	-	-	65	3 756	42	878
70 to 99 acres	143	11 717	95	7 817	2 081	1	80	25	142	11 568	106	2 693
100 to 139 acres	99	11 504	77	9 002	3 082	-	-	-	106	12 382	89	2 995
140 to 179 acres	82	12 831	72	11 225	3 895	-	-	-	70	10 988	61	3 053
180 to 219 acres	63	12 688	57	11 513	3 812	-	-	-	54	10 681	47	3 414
220 to 259 acres	40	9 416	34	8 039	3 554	-	-	-	47	11 140	43	3 580
260 to 499 acres	107	39 836	103	38 372	13 738	-	-	-	124	43 067	110	16 951
500 to 999 acres	56	37 897	53	35 816	12 933	-	-	-	64	44 107	57	14 548
1,000 to 1,999 acres	26	33 756	19	24 632	6 773	-	-	-	25	30 784	23	11 150
2,000 acres and over	5	15 086	5	15 086	2 260	-	-	-	3	12 593	3	2 450

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	981	968
acres	196 779	198 615
Harvested cropland ..... farms	683	712
acres	54 477	63 116
Full owners ..... farms	660	653
acres	70 889	84 151
Harvested cropland ... farms	418	456
acres	17 396	21 314
Part owners ..... farms	216	194
acres	102 601	81 679
Harvested cropland ... farms	183	175
acres	28 277	29 406
Tenants ..... farms	105	113
acres	23 289	26 818
Harvested cropland ... farms	82	73
acres	8 804	10 290
Percent of tenancy	10.7	11.7
Farm operators by age groups:		
Under 25 years	20	7
25 to 34 years	81	74
35 to 44 years	172	179
45 to 54 years	220	257
55 to 64 years	233	221
65 years and over	255	230
Average age	53.5	53.7
Farm operators by place of residence:		
On farm operated	670	849
Not on farm operated	185	(NA)
Farm operators reporting days of work off farm	599	509
1 to 49 days	65	65
50 to 99 days	22	
100 to 199 days	75	444
200 days and over	437	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	80	63
Class 2— " $20,000 to $39,999	90	81
Class 3— " $10,000 to $19,999	117	95
Class 4— " $5,000 to $9,999	157	136
Class 5— " $2,500 to $4,999	164	147
Class 6 (see text)	22	55
Part time (see text)	240	276
Part retirement (see text)	110	114
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	15 136 893	11 991 500
Average per farm ..... dollars	15 430	12 388
Crops including nursery products and hay : ..... farms	500	(NA)
dollars	2 237 320	2 247 926
Forest products ..... farms	24	11
dollars	20 930	3 159
Livestock, poultry, and their products ..... farms	739	(NA)
dollars	12 878 643	9 740 062

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	89	92
$250 to $499	51	61
$500 to $999	78	98
$1,000 to $1,499	69	81
$1,500 to $1,999	49	65
$2,000 to $2,499	46	48
$2,500 and over	599	523
Farms with farm-related income from–		
Customwork and other agricultural services . . . farms	92	(NA)
dollars	113 852	(NA)
Recreational services . . . farms	7	4
dollars	4 439	701
Government farm programs . farms	343	(NA)
dollars	637 537	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . farms	981	968
dollars	13 735 133	(NA)
Number of farms with expenditures of–		
$1 to $499	88	(NA)
$500 to $999	90	(NA)
$1,000 to $1,999	124	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	190	(NA)
$10,000 and over	231	(NA)
Items reported both years . dollars	10 409 879	8 478 505
Livestock and poultry . . farms	467	518
dollars	5 434 799	3 219 150
Feed for livestock and poultry farms	696	796
dollars	2 951 395	3 299 150
Commercially mixed formula feeds . farms	521	668
tons	16 531	14 716
dollars	1 355 139	1 128 850
Seeds, bulbs, plants, and trees . farms	462	684
dollars	165 488	188 335
Commercial fertilizer . . . . farms	494	602
dollars	559 609	492 285
Lime . . . . . farms	159	187
dollars	53 004	(NA)
Other agricultural chemicals (see text) . . . . . farms	356	(NA)
dollars	171 936	(NA)
Gasoline and other petroleum fuel and oil for the farm business . farms	953	894
dollars	452 491	424 055
Hired farm labor . . . . farms	368	413
dollars	555 378	581 145
Contract labor, machine hire, and customwork . . . farms	487	601
dollars	290 719	274 385
All other production expenses . . farms	871	(NA)
dollars	3 100 314	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	924	6 408 021
By value groups:		
$1 to $999	69	35 090
$1,000 to $4,999	473	1 133 228
$5,000 to $9,999	192	1 176 073
$10,000 to $19,999	116	1 520 464
$20,000 and over	74	2 543 166

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	689	872	460	524	303	348	865	1 120
Motortrucks including pickups	672	947	417	506	348	441	745	987
Tractors other than garden tractors and motor tillers	785	1 263	295	433	577	830	876	1 446
Riding garden tractors 7 hp and over	100	106	77	83	23	23	(NA)	(NA)
Grain and bean combines, self propelled	113	120	57	59	58	61	98	106
Cornpickers, corn heads, and picker-shellers	143	157	61	67	85	90	252	264
Pickup balers	201	216	84	90	122	126	194	199

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	702	(X)	727	(X)	804	(NA)	(NA)	(NA)
Cattle and calves	627	43 381	644	40 456	731	43 478	674	39 883
Farms with–								
1 to 4	52	145	88	250	171	(NA)	(NA)	(NA)
5 to 9	66	467	88	627		(NA)	(NA)	(NA)
10 to 19	115	1 635	162	2 244	147	(NA)	(NA)	(NA)
20 and over	394	41 134	306	37 335	413	(NA)	(NA)	(NA)
Cows and heifers that had calved	495	13 053	(X)	(X)	600	10 102	(NA)	(NA)
Milk cows	87	455	(X)	(X)	215	1 132	(NA)	(NA)
Farms with–								
1 or 2	70	90	(X)	(X)	145	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	25	(NA)	(NA)	(NA)
10 and over	8	323	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	352	44 376	385	71 862	467	52 982	450	76 128
Farms with–								
1 to 4	20	52	10	20	74	(NA)	19	(NA)
5 to 9	25	164	11	80		(NA)		(NA)
10 to 24	49	806	33	582	66	(NA)	431	(NA)
25 and over	258	43 354	331	71 180	327	(NA)		(NA)
Feeder pigs	(X)	(X)	92	12 542	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	313	8 286	(X)	(X)	387	8 576	(X)	(X)
December 1 of preceding year and May 31	281	4 224	(X)	(X)	322	4 732	(X)	(X)
June 1 and November 30	233	4 062	(X)	(X)	299	3 844	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	1 669	49	1 455	70	2 952	64	2 475
Horses and ponies	220	758	36	81	(NA)	(NA)	19	79
Chickens 3 months old or older	118	28 005	32	24 146	295	51 704	(NA)	18 218
Farms with—								
1 to 99	92	3 325	14	463	229	(NA)	(NA)	(NA)
100 to 399	18	2 980	13	1 983	54	(NA)	(NA)	(NA)
400 to 1,599	5	2 700	1	800	7	(NA)	(NA)	(NA)
1,600 and over	3	19 000	4	20 900	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	115	27 298	29	23 825	266	45 520	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	55	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	293	358
For grain (farms)	278	328
(acres)	19 896	23 282
(bushels)	1 247 047	1 253 250
Cut for silage, green or dry fodder, or hogged or grazed (farms)	29	(NA)
(acres)	1 220	2 001
Sorghums for all purposes except sirup (farms)	35	84
For grain or seed (farms)	31	68
(acres)	1 536	2 674
(bushels)	93 899	159 845
Cut for silage, dry forage or hay, or hogged or grazed (farms)	4	(NA)
(acres)	94	275
Wheat for grain (farms)	145	243
(acres)	6 380	9 549
(bushels)	183 247	301 025
Other small grains for grain (farms)	24	(NA)
(acres)	556	1 178
Soybeans for beans (farms)	213	181
(acres)	10 141	7 104
(bushels)	304 741	145 915
Hay, excluding sorghum hay (farms)	460	(NA)
(acres)	14 968	17 904
(tons)	33 210	36 342
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	24	41
(acres)	33	87
(pounds)	69 998	128 695
Irish potatoes and sweetpotatoes (farms)	15	(NA)
(acres)	2	3
Vegetables, sweet corn, or melons for sale (farms)	10	5
(acres)	26	21
Berries for sale (farms)	9	1
(acres)	8	5
Land in orchards (see text) (farms)	14	24
(acres)	33	40
Other crops (farms)	25	(NA)
(acres)	483	(NA)
Greenhouse products under glass or other protection (farms)	6	(NA)
(sq.ft.)	63 825	143 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	608	522
Land in farms (acres)	174 521	168 672
Average size of farm (acres)	287.0	323.1
Value of land and buildings (dollars)	82 705 458	(NA)
Average per farm (dollars)	136 028	(NA)
Average per acre (dollars)	473.89	(NA)
Land in Farms According to Use		
Total cropland (farms)	559	(NA)
(acres)	111 897	89 810
Harvested cropland (farms)	484	441
(acres)	50 804	57 812
Number of farms by acres harvested:		
1 to 49 acres	208	(NA)
50 to 99 acres	114	(NA)
100 to 199 acres	83	(NA)
200 to 499 acres	71	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	370	149
(acres)	47 172	20 180
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	142	159
(acres)	6 774	8 322
Cropland on which all crops failed (farms)	38	34
(acres)	1 470	837
Cropland in cultivated summer fallow (farms)	18	-
(acres)	1 159	-
Cropland idle (farms)	86	60
(acres)	4 518	2 659
Total woodland (farms)	213	187
(acres)	9 864	10 556
Woodland pastured (farms)	133	143
(acres)	6 123	7 607
Woodland not pastured (farms)	107	73
(acres)	3 741	2 949
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	190	346
(acres)	42 566	58 930
Improved pastureland and rangeland (farms)	118	135
(acres)	25 203	17 715
Pastureland and rangeland not improved (farms)	101	(NA)
(acres)	17 363	41 215
All other land (see text) (farms)	410	467
(acres)	10 194	9 369
Irrigated land (farms)	3	3
(acres)	27	103
Total pastureland (all types) (farms)	508	(NA)
(acres)	95 861	86 717
Conservation Practices		
Grain or row crops farmed on the contour (farms)	25	(NA)
(acres)	1 296	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	100	(NA)
Cropland and pastureland having terraces (farms)	39	(NA)
(acres)	2 380	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	608	522	174 521	484	154 264	50 804	3	122	27
Farms with									
1 to 9 acres	15	6	50	3	13	5	1	1	1
10 to 49 acres	67	44	2 328	27	1 003	432	1	41	1
50 to 69 acres	30	13	1 753	19	1 137	475	-	-	-
70 to 99 acres	76	51	6 222	56	4 575	1 336	1	80	25
100 to 139 acres	66	62	7 721	53	6 205	2 288	-	-	-
140 to 179 acres	67	54	10 559	60	9 416	3 437	-	-	-
180 to 219 acres	59	41	11 914	55	11 124	3 713	-	-	-
220 to 259 acres	38	42	8 966	33	7 809	3 514	-	-	-
260 to 499 acres	104	117	38 889	102	38 068	13 678	-	-	-
500 to 999 acres	55	64	37 277	52	35 196	12 893	-	-	-
1,000 to 1,999 acres	26	25	33 756	19	24 632	6 773	-	-	-
2,000 acres and over	5	3	15 086	5	15 086	2 260	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	5
Proportion of all class 1-5 farms	percent	.8
Land in farms	acres	1 676
Cropland	acres	1 607
Class 1-5 farms irrigated in 1969	number	3
Proportion of all class 1-5 farms	percent	.4
Land in farms	acres	122
Average per farm	acres	40.6
Cropland	acres	107
Harvested cropland	acres	42
Irrigated land	acres	27
Average per farm	acres	9.0

		1969
Irrigated land--Continued		
Cropland	farms	3
	acres	27
Harvested	farms	3
	acres	27
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre feet	104
Class 1-5 farms with artificial drainage	number	35
Proportion of class 1-5 farms	percent	5.7
Land in farms	acres	17 206
Average per farm	acres	491.6
Drained land	acres	5 409
Average per farm	acres	154.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
Land in farms	acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators	608	-	522
	174 521	-	168 672
Harvested cropland	484	-	441
	50 804	-	57 812
Full owners	329	-	283
	52 251	-	(NA)
Harvested cropland	245	-	(NA)
	14 602	-	(NA)
Part owners	197	-	159
	101 095	-	(NA)
Harvested cropland	175	-	(NA)
	28 025	-	(NA)
Tenants	82	-	73
	21 175	-	(NA)
Harvested cropland	64	-	(NA)
	8 177	-	(NA)
Percent of tenancy	13.4	0.0	13.9
Farms by type of organization:			
Individual or family	518	-	(NA)
	138 090	-	(NA)
Partnership	78	-	(NA)
	28 862	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	11	-	(NA)
	7 543	-	(NA)
10 or fewer shareholders	11	-	(NA)
	7 543	-	(NA)
More than 10 shareholders	-	-	(NA)
	-	-	(NA)
Other	1	-	(NA)
	26	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	3
25 to 34 years	47	-	31
35 to 44 years	108	-	81
45 to 54 years	120	-	151
55 to 64 years	170	-	141
65 years and over	145	-	115
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	439	-	451
Not on farm operated	97	-	54
Farm operators reporting days of work off farm	308	-	207
1 to 49 days	46	-	36
50 to 99 days	20	-	12
100 to 199 days	46	-	22
200 days and over	196	-	137

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1 - Sales of $40,000 and over	80	63
Class 2 - " $20,000 to $39,999	90	81
Class 3 - " $10,000 to $19,999	117	95
Class 4 - " $5,000 to $9,999	157	136
Class 5 - " $2,500 to $4,999	164	147
Market value of all agricultural products sold (see text)	608	522
	14 802 418	11 569 387
Average per farm	24 346	22 163

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	154	147
$5,000 to $7,499	98	86
$7,500 to $9,999	59	51
$10,000 to $14,999	80	64
$15,000 to $19,999	37	31
$20,000 to $29,999	52	53
$30,000 to $39,999	38	28
$40,000 to $59,999	24	21
$60,000 and over	56	42
$60,000 to $79,999	12	(NA)
$80,000 and over	44	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	367	2 137 263
Grains	290	1 702 053
Tobacco	20	37 049
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	148	221 426
Other field crops	-	-
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	8	160 828
Forest products sold	17	19 424
Livestock, poultry, and their products sold	528	12 645 731
Poultry and poultry products	41	264 081
Dairy products	15	209 054
Dairy cattle and calves	23	86 093
Other cattle and calves	454	8 582 509
Hogs, sheep, and goats	348	3 487 895
Other livestock and livestock products	26	16 099
Farms with farm related income from—		
Customwork and other agricultural services	74	102 316
Recreational services	3	3 621
Government farm programs	247	558 039

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	608	522
dollars	13 132 241	(NA)
Number of farms with expenditures of—		
$1 to $1,999	28	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	167	(NA)
$10,000 to $19,999	97	(NA)
$20,000 to $39,999	63	(NA)
$40,000 and over	71	(NA)
Items reported both years — dollars	10 079 882	8 024 683
Livestock and poultry — farms	353	(NA)
dollars	5 334 554	3 141 642
Feed for livestock and poultry — farms	503	444
dollars	2 876 029	3 113 807
Commercially mixed formula feeds — farms	419	417
tons	16 137	(NA)
dollars	1 326 726	1 036 863
Feed ingredients — farms	98	(NA)
tons	1 637	(NA)
dollars	140 534	(NA)
Whole grains — farms	234	294
tons	32 128	(NA)
dollars	1 349 561	1 928 517
Hay, green chop, and silage — farms	86	107
tons	2 833	(NA)
dollars	59 208	148 427
Seeds, bulbs, plants, and trees — farms	340	430
dollars	156 141	168 152
Commercial fertilizer — farms	376	400
dollars	537 809	436 216
Lime — farms	134	140
dollars	50 240	(NA)
Other agricultural chemicals (see text) — farms	282	(NA)
dollars	167 351	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	599	518
dollars	388 042	355 278
Gasoline — farms	583	509
dollars	275 612	271 713
Diesel oil — farms	135	74
dollars	59 278	22 777
LP gas, butane, and propane — farms	100	87
dollars	12 589	10 207
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	599	518
dollars	40 563	50 581
Hired farm labor — farms	268	314
dollars	527 863	562 391
Workers by number of days worked:		
150 days or more — farms	72	96
workers	108	188
Less than 150 days — farms	228	(NA)
workers	562	(NA)
Contract labor — farms	55	(NA)
dollars	69 630	(NA)
Machine hire and customwork — farms	312	371
dollars	189 814	247 197
All other production expenses — farms	606	(NA)
dollars	2 834 768	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	576	5 424 001
By value groups:		
$1 to $4,999	249	637 806
$5,000 to $9,999	149	919 285
$10,000 to $19,999	106	1 387 324
$20,000 to $29,999	35	800 080
$30,000 to $49,999	26	926 750
$50,000 and over	11	752 756

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	438	540	315	359	162	181	475	600
2 or 3	88	184	38	82	18	37	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	470	721	308	396	240	325	436	642
2 and over	164	415	60	148	69	154	(NA)	(NA)
Tractors other than garden tractors and motor tillers	524	960	222	355	384	605	509	972
2 or 3	246	558	82	190	158	348	(NA)	(NA)
4 and over	33	157	7	32	10	41	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	520	939	220	350	381	589	509	950
Crawler tractors	18	21	4	5	14	16	18	22
Riding garden tractors 7 hp and over	75	75	58	58	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	109	115	57	59	54	56	93	101
Cornpickers, corn heads, and picker-shellers	132	146	60	66	75	80	(NA)	(NA)
Corn heads for combines	94	98	50	53	45	45	(NA)	(NA)
Other cornpickers and picker-shellers	47	48	12	13	35	35	(NA)	(NA)
Pickup balers	177	192	73	79	109	113	(NA)	(NA)
Windrowers, pull and self-propelled	44	46	23	23	21	23	(NA)	(NA)
Field forage harvesters, shear bar	19	21	8	9	12	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	78	(X)	26	(X)
Chickens 3 months old or older	72	26 566	26	23 986
Farms with–				
1 to 1,599	69	7 566	22	3 086
1,600 to 3,199	-	-	2	5 000
3,200 to 9,999	3	19 000	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	71	25 939	25	23 745
Pullets not yet of laying age	5	350	-	-
Other chickens	5	277	3	241
Broilers and other meat type chickens less than 3 months old	-	-	1	55
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	467	1	750
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	165	45 844	(NA)	16 599
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	134

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	505	(X)	527	(X)	(X)	(X)
Any cattle, hogs, or sheep	492	(X)	522	(X)	(X)	(X)
Cattle and calves	437	40 465	471	39 181	103	10 172
Farms with–						
1 to 19	96	996	172	2 000	40	365
20 to 49	145	4 749	149	4 522	28	872
50 to 99	112	7 667	68	4 574	11	752
100 to 199	39	5 385	35	4 990	6	884
200 and over	45	21 668	47	23 095	18	7 299
200 to 499	29	9 799	32	9 726	13	3 873
500 and over	16	11 869	15	13 369	5	3 426
Cattle	(X)	(X)	325	28 570	53	8 657
Farms with–						
1 to 9	(X)	(X)	128	577	11	51
10 to 19	(X)	(X)	45	599	4	58
20 to 49	(X)	(X)	59	1 836	9	259
50 to 99	(X)	(X)	31	2 049	6	386
100 and over	(X)	(X)	62	23 509	23	7 903
100 to 199	(X)	(X)	25	3 557	6	884
200 to 499	(X)	(X)	23	7 174	12	3 593
500 and over	(X)	(X)	14	12 778	5	3 426
Calves	(X)	(X)	319	10 611	55	1 515
Farms with–						
1 to 9	(X)	(X)	63	386	17	95
10 to 19	(X)	(X)	103	1 416	15	209
20 to 49	(X)	(X)	110	3 291	17	566
50 to 99	(X)	(X)	26	1 798	5	(D)
100 and over	(X)	(X)	17	3 720	1	(D)
100 to 199	(X)	(X)	8	1 103	-	-
200 and over	(X)	(X)	9	2 617	1	(D)
Heifers and heifer calves	314	7 378	(X)	(X)	(X)	(X)
Bulls and steers, including calves	392	21 428	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	467	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	426	38 450	438	37 863	(NA)	22 093
Cattle	(NA)	(NA)	316	30 948	119	20 267
Calves	(NA)	(NA)	240	6 915	48	1 826

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	340	11 659	433	40 041	65	424	315	11 235
Farms with–								
1 to 19	149	1 314	97	1 018	61	154	131	1 270
20 to 49	141	4 106	141	4 668	-	-	138	4 041
50 to 99	33	2 232	115	7 865	4	270	29	1 922
100 and over	17	4 007	80	26 490	-	-	17	4 002
1964								
Total on place	327	7 929	(NA)	37 576	116	874	(NA)	7 055

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	303	43 340	336	70 556	345	50 225	349	72 276
Farms with–								
1 to 24	65	792	28	421	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 795	38	1 379	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 909	82	5 892	(NA)	(NA)	(NA)	(NA)
100 and over	135	36 844	188	62 864	(NA)	(NA)	(NA)	(NA)
100 to 199	77	10 428	80	11 178	(NA)	(NA)	(NA)	(NA)
200 and over	58	26 416	108	51 686	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	255	6 696	(X)	(X)	257	5 795	(X)	(X)
Other hogs and pigs	269	36 644	(X)	(X)	334	44 430	(X)	(X)
Feeder pigs sold	(X)	(X)	66	11 605	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	274	8 094	(X)	(X)	289	8 058	(X)	(X)
December 1 of preceding year and May 31	249	4 116	(X)	(X)	250	4 439	(X)	(X)
June 1 and November 30	207	3 978	(X)	(X)	233	3 619	(X)	(X)
Sheep and lambs	21	1 053	24	945	39	2 302	37	1 900
Any goats	2	8	1	2	7	37	–	–
All other livestock	144	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	430
Total – dollars	755 400
Commercial fertilizer – farms	328
Commercial fertilizer – acres on which used	39 185
Commercial fertilizer – tons	5 767
Commercial fertilizer – dollars	537 809
Lime – farms	134
Lime – acres on which used	4 801
Lime – tons	12 579
Lime – dollars	50 240
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	274
Insects on hay crops – dollars	635
Insects on other crops – farms	69
Insects on other crops – acres on which used	6 785
Insects on other crops – dollars	25 844
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	100
Nematodes in crops – dollars	340
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	227
Diseases in crops and orchards – dollars	3 335
Weeds or grass in crops – farms	183
Weeds or grass in crops – acres on which used	18 804
Weeds or grass in crops – dollars	114 845
Weeds or brush in pasture – farms	30
Weeds or brush in pasture – acres on which used	5 563
Weeds or brush in pasture – dollars	11 373
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	44
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	450
Insect control on livestock and poultry – farms	121
Insect control on livestock and poultry – dollars	9 802

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	370	47 172	–	–	95	6 140	91	1 019	5	22
Improved pasture	118	25 203	–	–	39	5 649	37	582	2	18
Field corn for all purposes	264	20 525	–	–	210	17 927	187	2 203	112	1 004
Sorghums for all purposes	33	1 618	–	–	22	1 216	21	154	4	11
All small grains	140	6 515	–	–	77	4 266	76	323	2	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	194	9 585	1	1	64	2 540	58	192	11	25
Hay or grass silage	329	12 992	–	–	36	1 270	32	151	5	11
Field seeds	10	295	–	–	2	100	1	7	1	18
Vegetables, sweet corn, or melons for sale	4	24	–	–	1	15	1	1	1	8
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	15	–	–	1	15	1	3	–	–
Nursery or greenhouse products	8	64	2	26	2	21	2	6	–	–
All other crops	3	63	–	–	1	25	1	1	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	250	19 306	1 224 518	–	–	258	22 117	1 213 818
For silage (tons, green weight)	14	777	8 870	–	–	20	713	6 830
Cut for green or dry fodder, hogged or grazed	17	442	(X)	–	–	(NA)	1 203	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	29	1 524	92 949	–	–	61	2 588	154 586
For silage (tons, green weight)	3	80	540	–	–	9	235	2 652
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	14	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	236	6 604	19 494	–	–	254	7 542	21 785
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	4 074	6 447	–	–	78	2 606	3 611
Small grain hay (tons, dry)	10	186	384	–	–	39	726	1 038
Other hay (tons, dry)	47	2 073	2 989	–	–	(NA)	4 311	5 911
Grass silage (tons, green)	1	30	200	–	–	3	43	128
Hay crops cut and fed green (tons, green)	1	25	39	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	5	317	–	–	7	123	8 290
Alfalfa seed (pounds)	1	65	5 000	–	–	–	–	–
Strawberries (pounds)	1	(Z)	(D)	–	–	1	5	12 225

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	126	6 007	173 001	-	-	73	4 088	307	6	197	8 868	283 914
Winter wheat (bushels)	126	6 007	173 001	-	-	73	4 088	307	6	-	-	-
Oats for grain (bushels)	17	368	8 908	-	-	2	38	2	2	38	682	24 202
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	7	118	3 010
Rye for grain (bushels)	2	136	2 580	-	-	2	136	14	-	9	230	5 850
Soybeans for beans (bushels)	172	9 513	289 780	-	-	45	2 488	166	25	148	6 688	139 301
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(Z)	32	-	-	-	-	-	-	24	1	178
Tobacco (pounds)	20	28	57 278	1	1	20	28	23	(Z)	29	73	113 728
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	24	-	-	3	18
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	2	12	-	-	2	7
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	8	-	-	1	8
Snap beans, bush, pole	2	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	10	1 150	1	400	1	750	1	(D)
1964	4	(NA)	276	2	106	4	170	3	167 402
Peaches, all (pounds) 1969	1	5	750	1	300	1	450	1	90 000
1964	5	(NA)	105	4	42	5	63	5	3 476
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	5	750	1	300	1	450	1	90 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	28	3	14	3	14	3	650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	10	2	3	3	7	1	30
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	1	2	2	7	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	62	100 960	5	(X)	49	35 539
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	5	141 400	1	116 800
Flower seeds, vegetable seeds, and vegetable plants	3	(D)	-	19 468	1	400	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	2	2 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	17 629	6	2 424
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	4	1 645	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 045	972
Land in farms ..... acres. .	243 644	239 945
Average size of farm ..... acres. .	233.1	246.9
Approximate land area ..... acres. .	268 672	268 805
Proportion in farms ..... percent. .	90.7	89.2
Value of land and buildings ..... dollars. .	72 016 719	(NA)
Average per farm ..... dollars. .	68 915	46 086
Average per acre ..... dollars. .	295.58	185.44
Land in Farms According to Use		
Total cropland ..... farms. .	971	898
acres. .	182 288	150 899
Harvested cropland ..... farms. .	843	828
acres. .	76 862	86 331
Number of farms by acres harvested:		
1 to 9 acres	60	62
10 to 19 acres	102	89
20 to 29 acres	100	75
30 to 49 acres	142	116
Number of farms by acres harvested:		
50 to 99 acres	188	181
100 to 199 acres	149	188
200 to 499 acres	91	106
500 to 999 acres	10	8
1,000 acres and over	1	3
Cropland used only for pasture or grazing ..... farms.	679	453
acres. .	79 626	42 208
All other cropland (see text) ..... farms.	477	(NA)
acres	25 800	22 360
Woodland including woodland pasture ..... farms. .	372	371
acres. .	12 334	12 884
All other land (see text) ..... farms .	840	(NA)
acres.	49 022	76 149
Irrigated land ..... farms. .	-	1
acres. .	-	1

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 045	243 644	843	219 159	76 862	-	-	-	972	239 945	828	86 331
Farms with–												
1 to 9 acres	44	125	11	54	35	-	-	-	33	112	7	20
10 to 49 acres	122	3 692	60	2 011	1 087	-	-	-	107	3 233	58	737
50 to 69 acres	60	3 635	48	2 899	1 239	-	-	-	56	3 352	41	725
70 to 99 acres	147	12 057	118	9 688	3 143	-	-	-	119	9 697	94	2 498
100 to 139 acres	136	15 861	108	12 694	3 965	-	-	-	112	13 175	103	4 361
140 to 179 acres	103	16 388	93	14 806	4 561	-	-	-	107	16 947	100	5 664
180 to 219 acres	77	15 240	70	13 856	4 420	-	-	-	79	15 776	74	5 725
220 to 259 acres	66	15 755	59	14 036	5 311	-	-	-	56	13 360	54	5 767
260 to 499 acres	183	65 237	176	62 916	22 425	-	-	-	189	65 008	184	26 680
500 to 999 acres	92	63 982	88	60 896	23 866	-	-	-	97	61 090	96	23 881
1,000 to 1,999 acres	12	15 274	10	(D)	(D)	-	-	-	14	18 978	14	8 098
2,000 acres and over	3	16 398	2	(D)	(D)	-	-	-	3	19 215	3	2 175

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms.	1 045	972
acres .	243 644	239 945
Harvested cropland ..... farms. .	843	828
acres. .	76 862	86 331
Full owners ..... farms. .	712	596
acres. .	111 458	93 758
Harvested cropland ... farms. .	540	479
acres. .	30 333	30 696
Part owners ..... farms.	232	263
acres. .	105 418	116 405
Harvested cropland ... farms. .	222	254
acres. .	36 897	43 377
Tenants ..... farms. .	101	109
acres. .	26 768	23 384
Harvested cropland ... farms. .	81	91
acres. .	9 632	11 104
Percent of tenancy	9.6	11.2
Farm operators by age groups.		
Under 25 years	20	14
25 to 34 years	96	90
35 to 44 years	199	181
45 to 54 years	262	260
55 to 64 years	266	217
65 years and over	202	210
Average age	52.2	53.0
Farm operators by place of residence:		
On farm operated	767	834
Not on farm operated	192	(NA)
Farm operators reporting days of work off farm	615	486
1 to 49 days	96	157
50 to 99 days	30	
100 to 199 days	74	329
200 days and over	415	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	109	41
Class 2– " $20,000 to $39,999	109	89
Class 3– " $10,000 to $19,999	162	160
Class 4– " $5,000 to $9,999	158	192
Class 5– " $2,500 to $4,999	184	162
Class 6 (see text)	32	55
Part time (see text)	231	170
Part retirement (see text)	60	103
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	21 306 964	12 894 500
Average per farm ..... dollars. .	20 389	13 266
Crops including nursery products and hay : ..... farms. .	685	(NA)
dollars. .	2 331 078	1 713 227
Forest products ..... farms. .	28	17
dollars. .	17 683	4 733
Livestock, poultry, and their products ..... farms. .	860	(NA)
dollars. .	18 958 203	11 157 289

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	61	60
$250 to $499	35	32
$500 to $999	62	69
$1,000 to $1,499	48	58
$1,500 to $1,999	78	62
$2,000 to $2,499	63	47
$2,500 and over	698	644
Farms with farm-related income from—		
Customwork and other agricultural services — farms.	139	(NA)
dollars.	200 619	(NA)
Recreational services — farms.	3	4
dollars.	2 130	19 576
Government farm programs — farms	514	(NA)
dollars.	852 234	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 045	972
dollars	18 565 196	(NA)
Number of farms with expenditures of—		
$1 to $499	69	(NA)
$500 to $999	76	(NA)
$1,000 to $1,999	148	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	176	(NA)
$10,000 and over	325	(NA)
Items reported both years — dollars.	14 184 551	9 398 555
Livestock and poultry — farms	547	537
dollars	6 744 999	3 894 250
Feed for livestock and poultry — farms.	798	782
dollars.	4 701 203	3 557 950
Commercially mixed formula feeds — farms	632	717
tons	25 837	13 674
dollars.	2 260 113	1 165 650
Seeds, bulbs, plants, and trees — farms.	659	789
dollars	203 917	180 035
Commercial fertilizer — farms.	576	574
dollars.	809 715	434 635
Lime — farms	244	227
dollars.	128 626	(NA)
Other agricultural chemicals (see text) — farms.	433	(NA)
dollars.	278 819	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms.	1 005	890
dollars.	581 380	529 155
Hired farm labor — farms.	476	496
dollars.	707 904	554 815
Contract labor, machine hire, and customwork — farms.	683	662
dollars.	435 433	247 715
All other production expenses — farms.	952	(NA)
dollars.	3 973 200	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	990	7 750 294
By value groups		
$1 to $999	82	46 015
$1,000 to $4,999	440	1 157 272
$5,000 to $9,999	222	1 483 532
$10,000 to $19,999	144	1 840 255
$20,000 and over	102	3 223 220

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	828	1 056	571	640	360	416	853	1 146
Motortrucks including pickups	734	954	398	425	414	529	623	805
Tractors other than garden tractors and motor tillers	886	1 588	292	411	708	1 177	813	1 472
Riding garden tractors 7 hp and over	94	96	85	86	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	177	183	81	82	100	101	102	116
Cornpickers, corn heads, and picker-shellers	274	318	96	104	189	214	406	429
Pickup balers	287	316	78	81	211	235	281	293

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	834	(X)	852	(X)	867	(NA)	(NA)	(NA)
Cattle and calves	774	59 696	773	49 237	794	57 190	780	41 210
Farms with—								
1 to 4	41	119	73	176	123	(NA)	(NA)	(NA)
5 to 9	44	311	84	609		(NA)	(NA)	(NA)
10 to 19	123	1 766	197	2 729	134	(NA)	(NA)	(NA)
20 and over	566	57 500	419	45 723	537	(NA)	(NA)	(NA)
Cows and heifers that had calved	621	18 505	(X)	(X)	690	16 118	(NA)	(NA)
Milk cows	155	2 289	(X)	(X)	267	2 144	(NA)	(NA)
Farms with—								
1 or 2	95	121	(X)	(X)	159	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	2	14	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	51	2 131	(X)	(X)	49	(NA)	(NA)	(NA)
Hogs and pigs	418	61 034	442	106 305	552	72 234	543	101 775
Farms with—								
1 to 4	27	79	3	9	64	(NA)	21	(NA)
5 to 9	10	72	14	82		(NA)		(NA)
10 to 24	54	836	45	757	66	(NA)	522	(NA)
25 and over	327	60 047	380	105 457	422	(NA)		(NA)
Feeder pigs	(X)	(X)	91	11 230	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	372	11 998	(X)	(X)	500	13 337	(X)	(X)
December 1 of preceding year and May 31	333	6 245	(X)	(X)	434	7 074	(X)	(X)
June 1 and November 30	299	5 753	(X)	(X)	391	6 263	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	3 610	54	3 827	97	7 071	98	7 403
Horses and ponies	222	746	25	64	(NA)	(NA)	26	117
Chickens 3 months old or older	136	17 939	26	13 210	362	32 894	(NA)	13 273
Farms with–								
1 to 99	102	2 977	11	527	279	(NA)	(NA)	(NA)
100 to 399	27	4 417	10	2 209	67	(NA)	(NA)	(NA)
400 to 1,599	4	2 125	2	900	13	(NA)	(NA)	(NA)
1,600 and over	3	8 420	3	9 574	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	17 732	26	13 170	344	30 154	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	159	(NA)	(NA)	1	(D)
Other livestock and poultry	42	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	470	541
For grain ..... farms.	456	486
acres.	28 307	23 664
bushels.	1 735 532	1 081 250
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	82	(NA)
acres.	2 526	5 779
Sorghums for all purposes except sirup ..... farms.	85	66
For grain or seed ..... farms.	72	43
acres.	3 221	1 113
bushels.	236 725	57 968
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	171	336
Wheat for grain ..... farms.	191	296
acres.	4 237	7 826
bushels.	127 841	209 775
Other small grains for grain ..... farms.	58	(NA)
acres.	1 233	3 765
Soybeans for beans ..... farms.	394	413
acres.	16 528	17 114
bushels.	469 926	312 595
Hay, excluding sorghum hay ..... farms.	576	(NA)
acres.	21 379	27 216
tons.	43 619	45 785
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	12	21
acres.	13	44
pounds.	30 820	60 920
Irish potatoes and sweetpotatoes ..... farms.	7	(NA)
acres.	(Z)	1
Vegetables, sweet corn, or melons for sale ..... farms.	3	1
acres.	1	(Z)
Berries for sale ..... farms.	2	3
acres.	(Z)	(Z)
Land in orchards (see text) ..... farms.	9	15
acres.	33	17
Other crops ..... farms.	22	(NA)
acres.	529	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	45 400

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	722	644
Land in farms ..... acres	218 621	214 309
Average size of farm ..... acres.	302.7	332.7
Value of land and buildings ..... dollars.	63 634 760	(NA)
Average per farm ..... dollars.	88 136	(NA)
Average per acre ..... dollars.	291.07	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	691	(NA)
acres.	165 146	138 773
Harvested cropland ..... farms.	635	605
acres.	72 228	81 034
Number of farms by acres harvested:		
1 to 49 acres	208	(NA)
50 to 99 acres	176	(NA)
100 to 199 acres	149	(NA)
200 to 499 acres	91	(NA)
500 to 999 acres	10	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	511	338
acres.	71 962	38 693
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	196	310
acres.	9 529	14 533
Cropland on which all crops failed ..... farms.	42	56
acres.	1 100	1 310
Cropland in cultivated summer fallow ..... farms.	30	-
acres.	1 127	-
Cropland idle ..... farms.	185	83
acres.	9 200	3 203
Total woodland ..... farms.	277	272
acres.	10 018	10 523
Woodland pastured ..... farms.	194	200
acres.	6 699	7 906
Woodland not pastured ..... farms.	125	117
acres.	3 319	2 617
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	226	409
acres.	29 623	48 931
Improved pastureland and rangeland ..... farms.	133	136
acres.	13 648	14 343
Pastureland and rangeland not improved ..... farms.	139	(NA)
acres.	15 975	34 588
All other land (see text) ..... farms.	544	624
acres.	13 834	16 081
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	652	(NA)
acres.	108 284	95 530
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	73	(NA)
acres.	4 414	(NA)
Stripcropping systems to control erosion ..... farms.	6	(NA)
acres.	235	(NA)
Cropland and pastureland having terraces ..... farms.	89	(NA)
acres.	7 872	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	722	644	218 621	635	201 711	72 228	-	-	-
Farms with–									
1 to 9 acres	12	7	23	1	2	1	-	-	-
10 to 49 acres	29	10	857	10	339	199	-	-	-
50 to 69 acres	25	13	1 488	22	1 330	834	-	-	-
70 to 99 acres	66	51	5 433	56	4 622	1 576	-	-	-
100 to 139 acres	91	62	10 723	76	9 047	3 033	-	-	-
140 to 179 acres	85	83	13 608	75	12 026	4 056	-	-	-
180 to 219 acres	68	69	13 475	67	13 275	4 344	-	-	-
220 to 259 acres	61	53	14 500	55	13 036	5 200	-	-	-
260 to 499 acres	179	182	63 756	173	61 835	22 309	-	-	-
500 to 999 acres	91	97	63 086	88	60 896	23 866	-	-	-
1,000 to 1,999 acres	12	14	15 274	10	(D)	(D)	-	-	-
2,000 acres and over	3	3	16 398	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	200
Cropland—acres	192
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	22
Proportion of class 1-5 farms—percent	3.0
Land in farms—acres	11 937
Average per farm—acres	542.5
Drained land—acres	1 532
Average per farm—acres	69.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	722	-	644
acres	218 621	-	214 309
Harvested cropland—farms	635	-	605
acres	72 228	-	81 034
Full owners—farms	431	-	321
acres	89 542	-	(NA)
Harvested cropland—farms	363	-	(NA)
acres	26 554	-	(NA)
Part owners—farms	214	-	241
acres	103 469	-	(NA)
Harvested cropland—farms	207	-	(NA)
acres	36 393	-	(NA)
Tenants—farms	77	-	78
acres	25 610	-	(NA)
Harvested cropland—farms	65	-	(NA)
acres	9 281	-	(NA)
Percent of tenancy	10.6	0.0	12.1
Farms by type of organization			
Individual or family—farms	630	-	(NA)
acres	172 895	-	(NA)
Partnership—farms	79	-	(NA)
acres	30 431	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
acres	13 732	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	12 949	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	783	-	(NA)
Other—farms	5	-	(NA)
acres	1 563	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	8
25 to 34 years	70	-	63
35 to 44 years	113	-	122
45 to 54 years	179	-	184
55 to 64 years	207	-	160
65 years and over	142	-	107
Average age	52.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	563	-	560
Not on farm operated	117	-	66
Farm operators reporting days of work off farm	347	-	279
1 to 49 days	79	-	92
50 to 99 days	20	-	34
100 to 199 days	48	-	31
200 days and over	200	-	122

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	109	41
Class 2– " $20,000 to $39,999	109	89
Class 3– " $10,000 to $19,999	162	160
Class 4– " $5,000 to $9,999	158	192
Class 5– " $2,500 to $4,999	184	162
Market value of all agricultural products sold (see text)—farms	722	644
dollars	20 949 500	12 543 851
Average per farm—dollars	29 015	19 478
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	160	162
$5,000 to $7,499	106	107
$7,500 to $9,999	52	85
$10,000 to $14,999	99	99
$15,000 to $19,999	63	61
$20,000 to $29,999	61	57
$30,000 to $39,999	48	32
$40,000 to $59,999	47	17
$60,000 and over	62	24
$60,000 to $79,999	21	(NA)
$80,000 and over	41	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	525	2 196 592
Grains	465	2 004 611
Tobacco	11	17 316
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	172	169 210
Other field crops	4	3 235
Vegetables, sweet corn, and melons	2	31
Fruits, nuts, and berries	2	164
Nursery and greenhouse products	1	2 025
Forest products sold	17	12 626
Livestock, poultry, and their products sold	676	18 740 282
Poultry and poultry products	51	81 004
Dairy products	60	1 351 820
Dairy cattle and calves	74	428 505
Other cattle and calves	587	11 446 288
Hogs, sheep, and goats	413	5 427 048
Other livestock and livestock products	22	5 617
Farms with farm-related income from—		
Custom work and other agricultural services	130	163 335
Recreational services	2	1 330
Government farm programs	391	762 386

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	722	644
..... dollars	18 073 200	(NA)
Number of farms with expenditures of—		
$1 to $1,999	50	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	114	(NA)
$5,000 to $9,999	166	(NA)
$10,000 to $19,999	146	(NA)
$20,000 to $39,999	102	(NA)
$40,000 and over	77	(NA)
Items reported both years ..... dollars	13 908 439	9 152 877
Livestock and poultry ..... farms	447	(NA)
..... dollars	6 673 295	3 844 379
Feed for livestock and poultry ..... farms	630	596
..... dollars	4 637 829	3 462 004
Commercially mixed formula feeds ..... farms	527	586
..... tons	25 527	(NA)
..... dollars	2 233 959	1 132 891
Feed ingredients ..... farms	96	(NA)
..... tons	2 582	(NA)
..... dollars	206 433	(NA)
Whole grains ..... farms	344	418
..... tons	44 669	(NA)
..... dollars	2 062 597	2 075 238
Hay, green chop, and silage ..... farms	119	169
..... tons	7 914	(NA)
..... dollars	134 840	253 875
Seeds, bulbs, plants, and trees ..... farms	520	576
..... dollars	193 109	168 381
Commercial fertilizer ..... farms	482	490
..... dollars	786 206	427 417
Lime ..... farms	206	202
..... dollars	120 073	(NA)
Other agricultural chemicals (see text) ..... farms	372	(NA)
..... dollars	274 795	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	710	644
..... dollars	530 924	483 367
Gasoline ..... farms	700	630
..... dollars	399 952	391 504
Diesel oil ..... farms	155	72
..... dollars	56 549	21 480
LP gas, butane, and propane ..... farms	124	140
..... dollars	23 344	17 916
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	710	619
..... dollars	51 079	52 467
Hired farm labor ..... farms	398	418
..... dollars	687 885	547 995
Workers by number of days worked:		
150 days or more ..... farms	86	103
..... workers	136	177
Less than 150 days ..... farms	346	(NA)
..... workers	798	(NA)
Contract labor ..... farms	41	(NA)
..... dollars	36 741	(NA)
Machine hire and customwork ..... farms	491	466
..... dollars	362 450	219 334
All other production expenses ..... farms	719	(NA)
..... dollars	3 769 893	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	701	6 718 147
By value groups:		
$1 to $4,999	298	777 237
$5,000 to $9,999	174	1 167 775
$10,000 to $19,999	130	1 640 175
$20,000 to $29,999	55	1 237 420
$30,000 to $49,999	32	1 108 840
$50,000 and over	12	786 700

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	611	762	425	483	244	279	592	782
2 or 3	128	273	53	111	34	69	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	578	780	304	329	343	451	477	654
2 and over	140	342	23	48	67	175	(NA)	(NA)
Tractors other than garden tractors and motor tillers	647	1 291	239	351	516	940	604	1 240
2 or 3	365	844	85	187	244	564	(NA)	(NA)
4 and over	45	210	3	13	28	132	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	644	1 265	237	343	511	922	604	1 220
Crawler tractors	22	26	6	8	16	18	19	20
Riding garden tractors 7 hp and over	77	79	69	70	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	163	168	74	75	92	93	102	116
Cornpickers, corn heads, and picker-shellers	257	300	89	97	178	203	(NA)	(NA)
Corn heads for combines	130	135	70	72	63	63	(NA)	(NA)
Other cornpickers and picker-shellers	158	165	24	25	134	140	(NA)	(NA)
Pickup balers	266	293	67	69	201	224	(NA)	(NA)
Windrowers, pull and self-propelled	78	82	27	27	51	55	(NA)	(NA)
Field forage harvesters, shear bar	78	82	33	33	47	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	110	(X)	27	(X)
Chickens 3 months old or older	105	16 787	25	13 190
Farms with–				
1 to 1,599	102	8 367	22	3 616
1,600 to 3,199	3	8 420	2	6 000
3,200 to 9,999	-	-	1	3 574
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	102	16 614	25	13 150
Pullets not yet of laying age	4	127	-	-
Other chickens	11	46	1	40
Broilers and other meat-type chickens less than 3 months old	-	-	3	156
Turkeys	1	5	1	458
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	5	1	458
Ducks, geese, and other poultry	13	126	3	470
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	241	26 889	(NA)	12 018
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	701

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	666	(X)	676	(X)	(X)	(X)
Any cattle, hogs, or sheep	657	(X)	676	(X)	(X)	(X)
Cattle and calves	607	57 128	627	48 043	173	23 098
Farms with–						
1 to 19	91	1 115	213	2 436	66	637
20 to 49	216	7 161	239	7 215	57	1 717
50 to 99	176	12 590	93	6 299	20	1 334
100 to 199	79	10 758	53	7 342	21	3 019
200 and over	45	25 504	29	24 751	9	16 391
200 to 499	36	10 818	23	7 252	7	(D)
500 and over	9	14 686	6	17 499	2	(D)
Cattle	(X)	(X)	422	33 420	108	20 864
Farms with–						
1 to 9	(X)	(X)	165	590	24	117
10 to 19	(X)	(X)	65	943	16	221
20 to 49	(X)	(X)	99	2 954	29	825
50 to 99	(X)	(X)	34	2 338	12	773
100 and over	(X)	(X)	59	26 595	27	18 928
100 to 199	(X)	(X)	37	5 320	18	2 537
200 to 499	(X)	(X)	19	5 871	7	(D)
500 and over	(X)	(X)	3	15 404	2	(D)
Calves	(X)	(X)	449	14 623	76	2 234
Farms with–						
1 to 9	(X)	(X)	85	466	17	70
10 to 19	(X)	(X)	127	1 785	19	264
20 to 49	(X)	(X)	172	5 101	31	975
50 to 99	(X)	(X)	44	2 877	6	443
100 and over	(X)	(X)	21	4 394	3	482
100 to 199	(X)	(X)	16	2 104	3	482
200 and over	(X)	(X)	5	2 290	-	-
Heifers and heifer calves	461	13 919	(X)	(X)	(X)	(X)
Bulls and steers, including calves	551	25 688	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	613	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	566	53 231	570	39 516	(NA)	24 182
Cattle	(NA)	(NA)	421	31 235	180	22 686
Calves	(NA)	(NA)	341	8 281	73	1 496

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	496	17 521	602	54 883	122	2 245	447	15 276
Farms with–								
1 to 19	190	1 960	101	1 234	80	242	181	1 905
20 to 49	214	6 581	219	7 163	26	914	190	5 686
50 to 99	62	4 015	167	11 683	15	(D)	51	3 336
100 and over	30	4 965	115	34 803	1	(D)	25	4 349
1964								
Total on place	488	14 424	(NA)	51 238	199	1 993	(NA)	12 431

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	377	60 533	397	105 239	459	70 574	471	99 704
Farms with–								
1 to 24	55	701	33	526	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 349	40	1 442	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 271	86	6 173	(NA)	(NA)	(NA)	(NA)
100 and over	181	52 212	238	97 098	(NA)	(NA)	(NA)	(NA)
100 to 199	82	11 192	86	12 202	(NA)	(NA)	(NA)	(NA)
200 and over	99	41 020	152	84 896	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	322	9 557	(X)	(X)	386	9 157	(X)	(X)
Other hogs and pigs	348	50 976	(X)	(X)	444	61 417	(X)	(X)
Feeder pigs sold	(X)	(X)	72	10 587	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	344	11 856	(X)	(X)	429	13 035	(X)	(X)
December 1 of preceding year and May 31	311	6 174	(X)	(X)	378	6 896	(X)	(X)
June 1 and November 30	277	5 682	(X)	(X)	346	6 139	(X)	(X)
Sheep and lambs	40	3 282	42	3 554	75	6 534	74	6 546
Any goats	2	6	–	–	11	50	1	1
All other livestock	165	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	547	Nematodes in crops – farms	4
dollars	1 181 074	acres on which used	436
		dollars	989
Commercial fertilizer – farms	421	Diseases in crops and orchards – farms	5
acres on which used	47 673	acres on which used	619
tons	8 304	dollars	3 121
dollars	786 206		
		Weeds or grass in crops – farms	266
Lime – farms	206	acres on which used	27 557
acres on which used	8 643	dollars	184 523
tons	25 357	Weeds or brush in pasture – farms	31
dollars	120 073	acres on which used	1 361
Sprays, dusts, fumigants, etc. to control–		dollars	3 003
Insects on hay crops – farms	7	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
acres on which used	353	acres on which used	32
dollars	1 572	dollars	186
Insects on other crops – farms	127	Insect control on livestock and poultry – farms	183
acres on which used	12 284	dollars	31 285
dollars	47 987		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	511	71 962	–	–	125	8 703	120	1 279	6	69
Improved pasture	133	13 648	–	–	55	5 560	52	655	3	42
Field corn for all purposes	425	30 001	–	–	298	22 912	289	4 365	80	435
Sorghums for all purposes	79	3 243	–	–	59	2 808	55	535	13	66
All small grains	200	5 062	–	–	125	3 085	121	353	5	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	329	15 274	–	–	59	2 129	58	218	1	1
Hay or grass silage	450	19 314	–	–	59	2 418	52	245	7	19
Field seeds	17	463	–	–	1	35	1	4	–	–
Vegetables, sweet corn, or melons for sale	2	1	–	–	–	–	–	–	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	1	5	–	–	–	–	–	–	–	–
All other crops	2	20	–	–	2	20	2	1	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	411	27 475	1 700 590	–	–	421	22 808	1 051 953
For silage (tons, green weight)	66	2 069	23 754	–	–	100	3 791	33 845
Cut for green or dry fodder, hogged or grazed	21	457	(X)	–	–	(NA)	1 896	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	68	3 084	230 124	–	–	39	1 101	57 378
For silage (tons, green weight)	9	96	1 476	–	–	16	215	3 398
Cut for dry forage or hay (tons, dry weight)	2	18	60	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	45	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	262	7 271	20 674	–	–	328	7 635	21 404
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	245	9 837	16 420	–	–	277	8 575	11 452
Small grain hay (tons, dry)	23	475	593	–	–	57	1 040	1 403
Other hay (tons, dry)	55	1 237	1 599	–	–	(NA)	7 138	7 474
Grass silage (tons, green)	8	364	2 943	–	–	5	140	356
Hay crops cut and fed green (tons, green)	6	130	843	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	69	3 630	–	–	33	448	33 764
Alfalfa seed (pounds)	–	–	–	–	–	1	35	2 275
Strawberries (pounds)	2	(Z)	624	–	–	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	168	3 929	120 394	-	-	115	2 718	312	12	268	7 448	201 342
Winter wheat (bushels)	168	3 929	120 394	-	-	115	2 718	312	12	-	-	-
Oats for grain (bushels)	52	1 093	40 596	-	-	16	367	41	7	143	3 295	105 662
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	6	106	3 080
Rye for grain (bushels)	1	20	400	-	-	-	-	-	-	7	116	2 024
Soybeans for beans (bushels)	317	15 221	439 693	-	-	46	2 116	204	1	352	16 076	297 277
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	-	28	-	-	-	-	-	-	61	1	360
Tobacco (pounds)	11	12	29 320	-	-	11	12	14	-	16	36	51 890
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	9	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	94	5	22	9	72	5	6 571
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	138	4	48	8	90	7	4 170
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	21	4	8	6	13	4	3 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	16	4	8	3	8	2	100
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	14	3	6	3	8	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	33	1	27	1	6	-	-
	1964	5	(NA)	34	2	12	4	22	3	123

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	5	2 025	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	40 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	10 836	13	2 817
Firewood and fuelwood	1	190	(NA)	(NA)
Sawlogs and veneer logs	2	550	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 050	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 107	1 216
Land in farms ..... acres..	196 920	216 255
Average size of farm ..... acres..	177.8	177.8
Approximate land area ..... acres..	245 696	246 405
Proportion in farms ..... percent..	80.1	87.7
Value of land and buildings ..... dollars..	31 449 358	(NA)
Average per farm ..... dollars..	28 409	22 095
Average per acre ..... dollars..	159.70	120.62
Land in Farms According to Use		
Total cropland ..... farms..	1 027	1 135
acres..	110 083	99 762
Harvested cropland ..... farms..	886	1 027
acres..	38 543	55 119
Number of farms by acres harvested:		
1 to 9 acres	90	148
10 to 19 acres	183	159
20 to 29 acres	144	127
30 to 49 acres	189	185
Number of farms by acres harvested:		
50 to 99 acres	207	256
100 to 199 acres	66	125
200 to 499 acres	7	26
500 to 999 acres	-	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	798	802
acres..	47 404	33 402
All other cropland (see text) .... farms..	508	(NA)
acres.	24 136	11 241
Woodland including woodland pasture ..... farms..	853	1 059
acres..	54 215	75 119
All other land (see text) ..... farms..	839	(NA)
acres..	32 622	41 342
Irrigated land ..... farms..	1	2
acres..	2	7

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 107	196 920	886	179 546	38 543	1	2	2	1 216	216 255	1 027	55 119
Farms with—												
1 to 9 acres	55	167	6	21	15	1	2	2	31	123	9	19
10 to 49 acres	108	3 722	58	2 161	677	-	-	-	158	4 381	90	610
50 to 69 acres	45	2 623	26	1 507	298	-	-	-	69	4 032	47	737
70 to 99 acres	102	8 432	70	5 782	1 621	-	-	-	137	11 400	110	2 405
100 to 139 acres	199	23 356	164	19 457	4 162	-	-	-	194	22 993	168	5 319
140 to 179 acres	172	27 381	157	24 990	6 205	-	-	-	166	26 279	158	7 657
180 to 219 acres	129	25 568	122	24 183	5 444	-	-	-	141	27 788	134	6 871
220 to 259 acres	84	20 021	79	18 798	3 997	-	-	-	91	21 750	89	6 156
260 to 499 acres	170	57 086	161	54 083	11 254	-	-	-	185	62 464	179	17 906
500 to 999 acres	40	25 141	40	25 141	4 609	-	-	-	38	25 601	38	5 886
1,000 to 1,999 acres	3	3 423	3	3 423	261	-	-	-	4	(D)	3	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 107	1 216
acres..	196 920	216 255
Harvested cropland ..... farms..	886	1 027
acres..	38 543	55 119
Full owners ..... farms..	891	946
acres..	143 940	141 065
Harvested cropland ... farms..	693	774
acres..	25 554	30 098
Part owners ..... farms..	151	211
acres..	42 043	59 790
Harvested cropland ... farms..	143	206
acres..	10 560	20 583
Tenants ..... farms..	65	53
acres..	10 937	10 538
Harvested cropland ... farms..	50	41
acres..	2 429	2 419
Percent of tenancy	5.8	4.4
Farm operators by age groups:		
Under 25 years	19	14
25 to 34 years	98	117
35 to 44 years	209	235
45 to 54 years	288	302
55 to 64 years	246	265
65 years and over	247	283
Average age	52.6	52.8
Farm operators by place of residence:		
On farm operated	830	1 104
Not on farm operated	141	(NA)
Farm operators reporting days of work off farm	665	633
1 to 49 days	68	141
50 to 99 days	58	
100 to 199 days	84	492
200 days and over	455	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	11	8
Class 2— " $20,000 to $39,999	68	24
Class 3— " $10,000 to $19,999	138	89
Class 4— " $5,000 to $9,999	190	194
Class 5— " $2,500 to $4,999	187	202
Class 6 (see text)	67	117
Part time (see text)	312	372
Part retirement (see text)	133	209
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	7 026 896	5 140 950
Average per farm ..... dollars..	6 347	4 228
Crops including nursery products and hay ..... farms..	545	(NA)
dollars..	510 436	893 933
Forest products ..... farms..	79	111
dollars..	34 276	35 558
Livestock, poultry, and their products ..... farms..	1 010	(NA)
dollars..	6 482 184	4 208 905

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	62	168
$250 to $499	65	107
$500 to $999	116	143
$1,000 to $1,499	114	126
$1,500 to $1,999	89	99
$2,000 to $2,499	77	55
$2,500 and over	584	518
Farms with farm-related income from—		
Customwork and other agricultural services—farms	110	(NA)
Customwork and other agricultural services—dollars	64 116	(NA)
Recreational services—farms	10	4
Recreational services—dollars	2 743	2 560
Government farm programs—farms	478	(NA)
Government farm programs—dollars	463 552	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 107	1 216
Farm production expenses, total (see text)—dollars	5 611 058	(NA)
Number of farms with expenditures of—		
$1 to $499	81	(NA)
$500 to $999	152	(NA)
$1,000 to $1,999	245	(NA)
$2,000 to $2,999	128	(NA)
$3,000 to $4,999	182	(NA)
$5,000 to $9,999	161	(NA)
$10,000 and over	158	(NA)
Items reported both years—dollars	3 749 491	2 838 110
Livestock and poultry—farms	604	559
Livestock and poultry—dollars	1 006 182	438 235
Feed for livestock and poultry—farms	936	1 090
Feed for livestock and poultry—dollars	1 504 315	1 358 150
Commercially mixed formula feeds—farms	667	940
Commercially mixed formula feeds—tons	9 461	11 076
Commercially mixed formula feeds—dollars	785 527	853 575
Seeds, bulbs, plants, and trees—farms	598	918
Seeds, bulbs, plants, and trees—dollars	96 048	102 995
Commercial fertilizer—farms	776	811
Commercial fertilizer—dollars	399 625	338 615
Lime—farms	195	264
Lime—dollars	39 715	(NA)
Other agricultural chemicals (see text)—farms	339	(NA)
Other agricultural chemicals (see text)—dollars	31 980	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 076	1 061
Gasoline and other petroleum fuel and oil for the farm business—dollars	360 162	324 055
Hired farm labor—farms	360	449
Hired farm labor—dollars	202 273	161 915
Contract labor, machine hire, and customwork—farms	559	627
Contract labor, machine hire, and customwork—dollars	180 886	114 145
All other production expenses—farms	975	(NA)
All other production expenses—dollars	1 789 872	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 071	6 529 881
By value groups		
$1 to $999	88	52 100
$1,000 to $4,999	530	1 360 053
$5,000 to $9,999	257	1 636 867
$10,000 to $19,999	144	1 824 112
$20,000 and over	52	1 656 749

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	889	1 124	541	600	457	524	1 075	1 336
Motortrucks including pickups	725	875	321	355	456	520	700	823
Tractors other than garden tractors and motor tillers	959	1 647	279	396	783	1 251	1 049	1 571
Riding garden tractors 7 hp and over	77	79	50	51	27	28	(NA)	(NA)
Grain and bean combines, self propelled	115	119	43	47	72	72	78	78
Cornpickers, corn heads, and picker shellers	265	296	71	76	203	220	296	306
Pickup balers	462	476	163	164	302	312	409	409

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 005	(X)	997	(X)	1 135	(NA)	(NA)	(NA)
Cattle and calves	968	35 070	951	17 766	1 107	32 445	1 018	14 456
Farms with—								
1 to 4	37	101	143	383	225	(NA)	(NA)	(NA)
5 to 9	68	486	203	1 412		(NA)	(NA)	(NA)
10 to 19	243	3 477	304	4 171	287	(NA)	(NA)	(NA)
20 and over	620	31 006	301	11 800	595	(NA)	(NA)	(NA)
Cows and heifers that had calved	874	17 218	(X)	(X)	1 062	16 243	(NA)	(NA)
Milk cows	339	4 437	(X)	(X)	571	5 870	(NA)	(NA)
Farms with—								
1 or 2	126	165	(X)	(X)	218	(NA)	(NA)	(NA)
3 or 4	27	93	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	38	254	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	148	3 925	(X)	(X)	198	(NA)	(NA)	(NA)
Hogs and pigs	446	20 560	462	38 418	624	20 263	542	31 636
Farms with—								
1 to 4	55	140	22	72	205	(NA)	64	(NA)
5 to 9	49	335	21	149		(NA)		(NA)
10 to 24	97	1 628	91	1 571	158	(NA)	478	(NA)
25 and over	245	18 457	328	36 626	261	(NA)		(NA)
Feeder pigs	(X)	(X)	145	9 937	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	384	4 339	(X)	(X)	482	3 932	(X)	(X)
December 1 of preceding year and May 31	360	2 242	(X)	(X)	421	2 045	(X)	(X)
June 1 and November 30	325	2 097	(X)	(X)	401	1 887	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	971	34	794	37	523	35	452
Horses and ponies	132	406	14	28	(NA)	(NA)	18	53
Chickens 3 months old or older	339	53 411	80	31 218	584	82 649	(NA)	64 108
Farms with—								
1 to 99	234	8 696	25	(D)	381	(NA)	(NA)	(NA)
100 to 399	88	15 616	46	9 325	173	(NA)	(NA)	(NA)
400 to 1,599	13	7 194	7	5 049	24	(NA)	(NA)	(NA)
1,600 and over	4	21 905	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	318	42 729	78	19 490	565	77 109	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	80	5	6 535	(NA)	(NA)	3	144 145
Other livestock and poultry	75	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes — farms	392	577
For grain — farms	350	520
acres	8 473	13 720
bushels	387 408	632 905
Cut for silage, green or dry fodder, or hogged or grazed — farms	105	(NA)
acres	1 438	2 898
Sorghums for all purposes except sirup — farms	44	84
For grain or seed — farms	33	61
acres	425	795
bushels	21 138	26 552
Cut for silage, dry forage or hay, or hogged or grazed — farms	17	(NA)
acres	142	253
Wheat for grain — farms	278	393
acres	4 030	7 353
bushels	104 572	210 315
Other small grains for grain — farms	110	(NA)
acres	1 307	5 799
Soybeans for beans — farms	48	57
acres	1 058	1 252
bushels	23 923	23 059
Hay, excluding sorghum hay — farms	777	(NA)
acres	20 920	24 063
tons	43 959	40 919
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	4	4
acres	2	4
pounds	4 415	7 075
Irish potatoes and sweetpotatoes — farms	112	(NA)
acres	64 ~~285~~	62
Vegetables, sweet corn, or melons for sale — farms	10	12
acres	14	84
Berries for sale — farms	9	21
acres	7	5
Land in orchards (see text) — farms	19	97
acres	36	156
Other crops — farms	93	(NA)
acres	996	(NA)
Greenhouse products under glass or other protection — farms	4	(NA)
sq. ft.	22 500	64 816

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms — number	594	517
Land in farms — acres	140 610	134 458
Average size of farm — acres	236.7	260.0
Value of land and buildings — dollars	22 134 620	(NA)
Average per farm — dollars	37 263	(NA)
Average per acre — dollars	157.41	(NA)
Land in Farms According to Use		
Total cropland — farms	576	(NA)
acres	80 184	67 729
Harvested cropland — farms	541	496
acres	30 931	42 931
Number of farms by acres harvested:		
1 to 49 acres	284	(NA)
50 to 99 acres	185	(NA)
100 to 199 acres	65	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	452	379
acres	32 548	18 436
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	117	169
acres	3 115	3 702
Cropland on which all crops failed — farms	116	59
acres	5 318	1 040
Cropland in cultivated summer fallow — farms	61	-
acres	1 791	-
Cropland idle — farms	171	69
acres	6 481	1 620
Total woodland — farms	483	471
acres	36 886	41 683
Woodland pastured — farms	429	441
acres	27 977	35 381
Woodland not pastured — farms	204	163
acres	8 909	6 302
Pastureland and rangeland (other than cropland and woodland pasture) — farms	269	328
acres	16 607	19 490
Improved pastureland and rangeland — farms	182	135
acres	8 011	4 054
Pastureland and rangeland not improved — farms	158	(NA)
acres	8 596	15 436
All other land (see text) — farms	446	500
acres	6 933	5 546
Irrigated land — farms	1	2
acres	2	7
Total pastureland (all types) — farms	560	(NA)
acres	77 132	73 307
Conservation Practices		
Grain or row crops farmed on the contour — farms	63	(NA)
acres	1 368	(NA)
Stripcropping systems to control erosion — farms	10	(NA)
acres	382	(NA)
Cropland and pastureland having terraces — farms	150	(NA)
acres	8 696	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	594	517	140 610	541	134 832	30 931	1	2	2
Farms with–									
1 to 9 acres	15	10	73	2	9	5	1	2	2
10 to 49 acres	17	9	581	12	471	119	-	-	-
50 to 69 acres	8	3	467	5	285	72	-	-	-
70 to 99 acres	36	18	3 069	25	2 171	742	-	-	-
100 to 139 acres	72	56	8 685	66	8 023	1 998	-	-	-
140 to 179 acres	105	88	16 754	101	16 080	4 663	-	-	-
180 to 219 acres	84	79	16 722	82	16 342	4 393	-	-	-
220 to 259 acres	66	66	15 810	62	14 840	3 453	-	-	-
260 to 499 acres	149	150	50 408	144	48 570	10 765	-	-	-
500 to 999 acres	39	33	24 618	39	24 618	4 460	-	-	-
1,000 to 1,999 acres	3	4	3 423	3	3 423	261	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	552
Cropland—acres	316
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	2
Average per farm—acres	2.0
Cropland—acres	2
Harvested cropland—acres	2
Irrigated land—acres	2
Average per farm—acres	2.0
Irrigated land—Continued	
Cropland—farms	1
acres	2
Harvested—farms	1
acres	2
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	3
Class 1-5 farms with artificial drainage—number	38
Proportion of class 1-5 farms—percent	6.3
Land in farms—acres	11 600
Average per farm—acres	305.2
Drained land—acres	2 882
Average per farm—acres	75.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	594	2	517
acres	140 610	213	134 458
Harvested cropland—farms	541	1	496
acres	30 931	75	42 931
Full owners—farms	446	1	321
acres	94 930	207	(NA)
Harvested cropland—farms	400	1	(NA)
acres	19 118	75	(NA)
Part owners—farms	110	-	162
acres	36 472	-	(NA)
Harvested cropland—farms	108	-	(NA)
acres	9 665	-	(NA)
Tenants—farms	38	1	29
acres	9 208	6	(NA)
Harvested cropland—farms	33	-	(NA)
acres	2 148	-	(NA)
Percent of tenancy	6.3	50.0	5.6
Farms by type of organization			
Individual or family—farms	510	1	(NA)
acres	116 180	6	(NA)
Partnership—farms	80	1	(NA)
acres	22 720	207	(NA)
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	4	-	(NA)
acres	1 710	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	5
25 to 34 years	42	-	52
35 to 44 years	104	1	107
45 to 54 years	175	-	144
55 to 64 years	151	1	135
65 years and over	113	-	74
Average age	52.5	48.0	(NA)
Farm operators by place of residence:			
On farm operated	477	1	483
Not on farm operated	49	1	24
Farm operators reporting days of work off farm	281	1	196
1 to 49 days	50	-	56
50 to 99 days	30	-	33
100 to 199 days	40	-	30
200 days and over	161	1	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	11	8
Class 2– " $20,000 to $39,999	68	24
Class 3– " $10,000 to $19,999	138	89
Class 4– " $5,000 to $9,999	190	194
Class 5– " $2,500 to $4,999	187	202
Market value of all agricultural products sold (see text)—farms	594	517
dollars	6 413 047	4 524 140
Average per farm—dollars	10 796	8 750
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	176	202
$5,000 to $7,499	117	116
$7,500 to $9,999	73	78
$10,000 to $14,999	91	55
$15,000 to $19,999	47	35
$20,000 to $29,999	47	16
$30,000 to $39,999	21	8
$40,000 to $59,999	7	5
$60,000 and over	4	3
$60,000 to $79,999	2	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	349	427 192
Grains	242	240 113
Tobacco	2	1 946
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	192	140 860
Other field crops	12	29 739
Vegetables, sweet corn, and melons	8	6 621
Fruits, nuts, and berries	11	813
Nursery and greenhouse products	3	7 100
Forest products sold	66	30 248
Livestock, poultry, and their products sold	590	5 955 607
Poultry and poultry products	117	220 676
Dairy products	191	1 687 148
Dairy cattle and calves	191	287 085
Other cattle and calves	441	2 167 931
Hogs, sheep, and goats	356	1 567 340
Other livestock and livestock products	14	25 427
Farms with farm-related income from—		
Customwork and other agricultural services	82	44 733
Recreational services	7	1 655
Government farm programs	296	357 261

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	594	517
..... dollars.	4 850 232	(NA)
Number of farms with expenditures of—		
$1 to $1,999	65	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	155	(NA)
$10,000 to $19,999	110	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	3 290 998	2 276 795
Livestock and poultry ..... farms.	367	(NA)
..... dollars.	889 139	373 897
Feed for livestock and poultry ..... farms.	557	480
..... dollars.	1 365 584	1 089 990
Commercially mixed formula feeds ..... farms.	467	463
..... tons.	8 868	(NA)
..... dollars.	733 748	714 982
Feed ingredients ..... farms.	167	(NA)
..... tons.	3 285	(NA)
..... dollars.	180 178	(NA)
Whole grains ..... farms.	267	265
..... tons.	9 083	(NA)
..... dollars.	410 274	277 411
Hay, green chop, and silage ..... farms.	70	156
..... tons.	1 955	(NA)
..... dollars.	41 334	97 597
Seeds, bulbs, plants, and trees ..... farms.	409	478
..... dollars.	85 470	80 151
Commercial fertilizer ..... farms.	487	470
..... dollars.	346 336	266 095
Lime ..... farms.	151	181
..... dollars.	32 249	(NA)
Other agricultural chemicals (see text) ..... farms.	230	(NA)
..... dollars.	27 359	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	592	517
..... dollars.	286 012	248 561
Gasoline ..... farms.	590	512
..... dollars.	227 930	206 666
Diesel oil ..... farms.	103	30
..... dollars.	19 012	6 322
LP gas, butane, and propane ..... farms.	70	77
..... dollars.	9 548	6 596
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	592	517
..... dollars.	29 522	28 977
Hired farm labor ..... farms.	246	256
..... dollars.	183 922	140 111
Workers by number of days worked:		
150 days or more ..... farms.	29	52
..... workers.	37	95
Less than 150 days ..... farms.	227	(NA)
..... workers.	762	(NA)
Contract labor ..... farms.	21	(NA)
..... dollars.	5 459	(NA)
Machine hire and customwork ..... farms.	315	320
..... dollars.	129 076	77 990
All other production expenses ..... farms.	590	(NA)
..... dollars.	1 499 626	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	588	4 702 681
By value groups:		
$1 to $4,999	252	706 603
$5,000 to $9,999	162	1 032 137
$10,000 to $19,999	131	1 637 512
$20,000 to $29,999	23	499 524
$30,000 to $49,999	14	489 400
$50,000 and over	6	337 505

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	521	651	312	343	270	308	476	619
2 or 3	105	222	29	60	32	66	(NA)	(NA)
4 and over	4	17	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	431	556	203	227	271	329	335	406
2 and over	103	228	21	45	50	108	(NA)	(NA)
Tractors other than garden tractors and motor tillers	549	1 085	193	281	446	804	484	891
2 or 3	306	713	51	113	224	506	(NA)	(NA)
4 and over	39	168	8	34	24	100	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	547	1 055	191	273	444	782	484	869
Crawler tractors	26	30	6	8	21	22	17	22
Riding garden tractors 7 hp and over	43	43	28	28	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	102	106	38	42	64	64	66	66
Cornpickers, corn heads, and picker-shellers	213	242	59	63	162	179	(NA)	(NA)
Corn heads for combines	57	57	27	27	30	30	(NA)	(NA)
Other cornpickers and picker-shellers	182	185	36	36	146	149	(NA)	(NA)
Pickup balers	346	355	129	130	220	225	(NA)	(NA)
Windrowers, pull and self-propelled	102	103	49	49	54	54	(NA)	(NA)
Field forage harvesters, shear bar	74	76	30	30	44	46	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	203	(X)	69	(X)
Chickens 3 months old or older	196	44 235	65	28 256
Farms with–				
1 to 1,599	193	24 435	63	12 756
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	184	35 560	64	16 615
Pullets not yet of laying age	13	2 137	-	-
Other chickens	31	6 538	6	11 641
Broilers and other meat-type chickens less than 3 months old	1	80	2	6 100
Turkeys	1	8	3	8 010
Turkey hens kept for breeding	1	8	-	-
Other turkeys	-	-	3	8 010
Ducks, geese, and other poultry	25	303	4	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	303	65 140	(NA)	54 310
Broilers and other meat-type chickens	(NA)	(NA)	3	144 148
Turkeys	(NA)	(NA)	6	24 186

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	578	(X)	585	(X)	(X)	(X)
Any cattle, hogs, or sheep	575	(X)	585	(X)	(X)	(X)
Cattle and calves	559	27 769	568	14 756	146	3 862
Farms with–						
1 to 19	85	1 060	283	3 305	80	740
20 to 49	277	9 289	228	6 637	42	1 184
50 to 99	147	9 752	45	2 889	17	1 042
100 to 199	42	5 542	10	(D)	6	(D)
200 and over	8	2 126	2	(D)	1	(D)
200 to 499	8	2 126	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	439	5 842	72	2 037
Farms with–						
1 to 9	(X)	(X)	296	1 146	25	117
10 to 19	(X)	(X)	68	923	18	244
20 to 49	(X)	(X)	56	1 684	16	450
50 to 99	(X)	(X)	11	698	7	441
100 and over	(X)	(X)	8	1 391	6	785
100 to 199	(X)	(X)	6	(D)	5	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	470	8 914	81	1 825
Farms with–						
1 to 9	(X)	(X)	114	611	24	126
10 to 19	(X)	(X)	188	2 554	20	266
20 to 49	(X)	(X)	141	3 867	26	724
50 to 99	(X)	(X)	24	1 545	10	(D)
100 and over	(X)	(X)	3	337	1	(D)
100 to 199	(X)	(X)	3	337	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	474	6 712	(X)	(X)	(X)	(X)
Bulls and steers, including calves	491	7 026	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	187	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	495	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	492	22 261	499	10 736	(NA)	3 048
Cattle	(NA)	(NA)	378	4 809	62	2 156
Calves	(NA)	(NA)	413	5 927	71	892

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	536	14 031	554	23 560	270	4 209	403	9 822
Farms with–								
1 to 19	215	2 47:	161	1 727	175	1 024	188	2 057
20 to 49	264	7 808	239	7 657	85	2 592	173	4 884
50 to 99	53	3 312	108	7 071	10	593	38	2 441
100 and over	4	44	46	7 105	-	-	4	440
1964								
Total on place	484	11 134	(NA)	17 106	335	5 155	(NA)	5 979

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	334	18 819	348	35 221	364	16 781	351	26 089
Farms with–								
1 to 24	118	1 450	63	801	(NA)	(NA)	(NA)	(NA)
25 to 49	87	3 207	71	2 597	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 323	82	5 628	(NA)	(NA)	(NA)	(NA)
100 and over	53	8 839	132	26 195	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 325	85	11 172	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 514	47	15 023	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	264	2 570	(X)	(X)	274	1 922	(X)	(X)
Other hogs and pigs	311	16 249	(X)	(X)	356	14 859	(X)	(X)
Feeder pigs sold	(X)	(X)	81	8 026	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	281	3 869	(X)	(X)	300	3 152	(X)	(X)
December 1 of preceding year and May 31	271	2 010	(X)	(X)	277	1 660	(X)	(X)
June 1 and November 30	249	1 859	(X)	(X)	256	1 492	(X)	(X)
Sheep and lambs	19	699	18	570	20	307	20	234
Any goats	7	86	-	-	8	161	-	-
All other livestock	78	(Y)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	499
Total – dollars	405 944
Commercial fertilizer – farms	434
Commercial fertilizer – acres on which used	22 282
Commercial fertilizer – tons	3 827
Commercial fertilizer – dollars	346 336
Lime – farms	151
Lime – acres on which used	2 368
Lime – tons	6 372
Lime – dollars	32 249
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	23
Insects on hay crops – dollars	42
Insects on other crops – farms	71
Insects on other crops – acres on which used	2 956
Insects on other crops – dollars	5 842
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	9
Diseases in crops and orchards – dollars	49
Weeds or grass in crops – farms	114
Weeds or grass in crops – acres on which used	4 919
Weeds or grass in crops – dollars	12 843
Weeds or brush in pasture – farms	34
Weeds or brush in pasture – acres on which used	223
Weeds or brush in pasture – dollars	1 109
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	29
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	110
Insect control on livestock and poultry – farms	167
Insect control on livestock and poultry – dollars	6 796

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	452	32 548	-	-	170	5 088	168	899	2	25
Improved pasture	182	8 011	-	-	59	1 552	59	196	-	-
Field corn for all purposes	302	8 643	-	-	227	7 337	225	1 187	46	229
Sorghums for all purposes	43	542	-	-	38	483	38	76	6	7
All small grains	246	4 698	-	-	190	3 769	189	430	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	1 256	-	-	58	874	58	264	-	-
Hay or grass silage	471	15 357	-	-	127	3 026	127	481	-	-
Field seeds	78	909	-	-	8	137	8	15	-	-
Vegetables, sweet corn, or melons for sale	6	9	1	1	6	9	6	6	-	-
Berries for sale	6	1	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	15	27	-	-	2	2	2	1	-	-
Nursery or greenhouse products	3	(Z)	-	-	2	(Z)	2	(Z)	-	-
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	262	7 250	344 788	-	-	344	11 637	570 868
For silage (tons, green weight)	97	1 329	13 442	-	-	177	2 572	21 778
Cut for green or dry fodder, hogged or grazed	6	6a	(X)	-	-	(NA)	169	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	32	400	18 831	-	-	52	721	24 202
For silage (tons, green weight)	11	104	663	-	-	18	160	1 332
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	38	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	327	6 016	18 484	-	-	283	4 317	12 718
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	317	7 600	13 485	-	-	336	6 856	10 639
Small grain hay (tons, dry)	25	286	487	-	-	106	1 072	1 744
Other hay (tons, dry)	91	1 279	2 039	-	-	(NA)	3 992	5 165
Grass silage (tons, green)	6	158	1 084	-	-	6	118	400
Hay crops cut and fed green (tons, green)	3	18	90	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	48	435	36 121	-	-	113	1 221	105 874
Alfalfa seed (pounds)	1	1	166	-	-	-	-	-
Strawberries (pounds)	4	1	555	1	(Z)	8	2	2 889

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	222	3 555	93 435	-	-	174	2 904	338	3	310	6 405	185 685
Winter wheat (bushels)	222	3 555	93 435	-	-	174	2 904	338	3	-	-	-
Oats for grain (bushels)	73	773	23 896	-	-	49	520	53	-	243	3 386	121 047
Barley for grain (bushels)	35	365	11 860	-	-	26	340	39	-	104	1 226	37 450
Rye for grain (bushels)	1	5	50	-	-	1	5	1	-	3	25	610
Soybeans for beans (bushels)	45	984	22 418	-	-	25	612	57	-	51	1 186	21 900
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	75	12 ~~187~~	14771 ~~4 697~~	-	-	22	6 ~~181~~	2 ~~125~~	-	223	30	5 952
Tobacco (pounds)	2	1	2 855	-	-	2	1	2	-	2	2	3 100
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	9	1	1	9	78
Selected vegetables:						
Tomatoes	4	3	1	1	5	17
Sweet corn	3	1	-	-	7	28
Cucumbers and pickles	2	(Z)	-	-	2	1
Watermelons	1	2	-	-	2	13
Snap beans, bush, pole	1	2	-	-	4	12

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	59	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	4	165	6	42	9	123	8	7 800
1964	34	(NA)	3 457	15	1 080	30	2 377	25	111 760
Peaches, all (pounds) 1969	12	6	389	3	43	12	346	11	11 542
1964	52	(NA)	780	17	101	49	679	43	22 171
Clingstone (pounds) 1969	9	3	231	3	27	9	204	8	9 182
Freestone (pounds) 1969	10	3	158	2	16	10	142	8	2 360
Pears, all (pounds) 1969	4	1	17	1	1	4	16	4	1 380
1964	36	(NA)	617	8	20	30	597	23	35 850
Bartlett (pounds) 1969	2	(Z)	7	1	1	2	6	2	780
Other than Bartlett (pounds) 1969	2	1	10	-	-	2	10	2	600
Cherries, all (pounds) 1969	9	1	62	2	11	9	51	9	3 550
1964	30	(NA)	97	10	27	24	70	15	860
Tart (pounds) 1969	6	1	47	1	6	6	41	6	3 350
Sweet (pounds) 1969	3	(Z)	15	1	5	3	10	3	200
Plums and prunes, all (pounds) 1969	3	1	29	1	9	3	20	2	30
1964	19	(NA)	94	5	9	16	85	5	4 704
Plums (pounds, fresh) 1969	3	1	29	1	9	3	20	2	30
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	5	1	445	2	15	4	430	4	850
1964	42	(NA)	497	10	96	37	401	35	6 132

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	10	11 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	63 350	4	82 712
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 250	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	10 000	(X)	4 400	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	8 000	(X)	2 700	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	15 528	32	7 107
Firewood and fuelwood	17	2 439	(NA)	(NA)
Sawlogs and veneer logs	13	5 257	(NA)	(NA)
Pulpwood	1	380	(NA)	(NA)
Other forest products	13	6 644	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 278	1 350
Land in farms ..... acres..	344 117	348 015
Average size of farm ..... acres..	269.2	257.8
Approximate land area ..... acres..	361 920	360 325
Proportion in farms ..... percent..	95.1	96.5
Value of land and buildings ..... dollars..	70 947 797	(NA)
Average per farm ..... dollars..	55 514	36 173
Average per acre ..... dollars..	206.17	139.06
Land in Farms According to Use		
Total cropland ..... farms..	1 186	1 262
acres..	242 655	238 535
Harvested cropland ..... farms..	1 028	1 121
acres..	91 856	120 645
Number of farms by acres harvested:		
1 to 9 acres	59	79
10 to 19 acres	114	105
20 to 29 acres	84	82
30 to 49 acres	177	152
Number of farms by acres harvested:		
50 to 99 acres	283	262
100 to 199 acres	209	284
200 to 499 acres	92	143
500 to 999 acres	9	12
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms..	908	954
acres..	81 129	76 245
All other cropland (see text) .... farms..	733	(NA)
acres..	69 670	41 645
Woodland including woodland pasture ..... farms.	848	936
acres..	52 293	58 785
All other land (see text) ..... farms..	1 020	(NA)
acres..	49 169	50 708
Irrigated land ..... farms..	1	7
acres..	175	197

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 278	344 117	1 028	323 180	91 856	1	583	175	1 350	348 015	1 121	120 645
Farms with–												
1 to 9 acres	53	86	1	1	1	-	-	-	41	175	3	8
10 to 49 acres	104	3 132	46	1 504	642	-	-	-	128	3 901	47	539
50 to 69 acres	59	3 489	35	2 075	749	-	-	-	64	3 693	43	816
70 to 99 acres	130	10 743	89	7 375	2 430	-	-	-	130	10 752	107	2 763
100 to 139 acres	149	17 946	120	14 421	4 520	-	-	-	168	19 701	141	5 366
140 to 179 acres	119	18 863	100	15 916	4 179	-	-	-	134	21 296	116	6 125
180 to 219 acres	112	22 166	102	20 165	6 154	-	-	-	129	25 524	126	9 756
220 to 259 acres	79	18 890	78	18 665	5 418	-	-	-	90	21 374	85	7 504
260 to 499 acres	299	105 112	284	100 283	30 303	-	-	-	308	108 925	297	41 141
500 to 999 acres	145	96 162	144	95 247	25 767	1	583	175	129	83 945	128	32 606
1,000 to 1,999 acres	25	30 492	25	30 492	8 775	-	-	-	25	30 539	24	9 998
2,000 acres and over	4	17 036	4	17 036	2 918	-	-	-	4	18 195	4	4 018

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 278	1 350
acres..	344 117	348 015
Harvested cropland ..... farms..	1 028	1 121
acres..	91 856	120 645
Full owners ..... farms..	917	874
acres..	187 726	168 485
Harvested cropland ... farms..	701	687
acres..	43 436	48 038
Part owners ..... farms..	274	345
acres..	135 008	150 355
Harvested cropland ... farms..	253	336
acres..	40 391	61 366
Tenants ..... farms..	87	130
acres..	21 383	28 576
Harvested cropland ... farms..	74	97
acres..	8 029	11 137
Percent of tenancy	6.8	9.6
Farm operators by age groups:		
Under 25 years	28	29
25 to 34 years	124	120
35 to 44 years	215	236
45 to 54 years	309	334
55 to 64 years	343	318
65 years and over	259	313
Average age	52.3	53.1
Farm operators by place of residence:		
On farm operated	882	1 146
Not on farm operated	257	(NA)
Farm operators reporting days of work off farm	595	549
1 to 49 days	178	210
50 to 99 days	43	
100 to 199 days	91	339
200 days and over	283	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	90	37
Class 2– " $20,000 to $39,999	172	109
Class 3– " $10,000 to $19,999	237	205
Class 4– " $5,000 to $9,999	223	274
Class 5– " $2,500 to $4,999	206	250
Class 6 (see text)	85	120
Part time (see text)	174	178
Part retirement (see text)	90	176
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	18 337 541	12 224 500
Average per farm ..... dollars..	14 348	9 055
Crops including nursery products and hay ..... farms..	818	(NA)
dollars..	2 685 467	2 827 464
Forest products ..... farms..	79	78
dollars..	34 469	18 174
Livestock, poultry, and their products ..... farms..	1 110	(NA)
dollars..	15 617 605	9 374 917

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	78	71
$250 to $499	30	67
$500 to $999	70	106
$1,000 to $1,499	72	86
$1,500 to $1,999	51	78
$2,000 to $2,499	57	66
$2,500 and over	920	876
Farms with farm-related income from—		
Customwork and other agricultural services — farms	234	(NA)
Customwork and other agricultural services — dollars	346 446	(NA)
Recreational services — farms	12	4
Recreational services — dollars	11 903	3 450
Government farm programs — farms	696	(NA)
Government farm programs — dollars	1 607 601	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 278	1 350
Farm production expenses, total (see text) — dollars	15 479 449	(NA)
Number of farms with expenditures of—		
$1 to $499	119	(NA)
$500 to $999	76	(NA)
$1,000 to $1,999	165	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	243	(NA)
$10,000 and over	412	(NA)
Items reported both years — dollars	11 039 739	8 242 055
Livestock and poultry — farms	700	883
Livestock and poultry — dollars	4 434 336	2 665 850
Feed for livestock and poultry — farms	1 012	1 208
Feed for livestock and poultry — dollars	3 560 356	3 015 450
Commercially mixed formula feeds — farms	789	1 123
Commercially mixed formula feeds — tons	18 946	20 674
Commercially mixed formula feeds — dollars	1 850 560	1 806 350
Seeds, bulbs, plants, and trees — farms	886	1 082
Seeds, bulbs, plants, and trees — dollars	295 372	250 155
Commercial fertilizer — farms	901	968
Commercial fertilizer — dollars	1 061 603	813 205
Lime — farms	369	371
Lime — dollars	132 647	(NA)
Other agricultural chemicals (see text) — farms	561	(NA)
Other agricultural chemicals (see text) — dollars	212 231	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 227	1 206
Gasoline and other petroleum fuel and oil for the farm business — dollars	743 177	656 175
Hired farm labor — farms	512	682
Hired farm labor — dollars	496 734	419 865
Contract labor, machine hire, and customwork — farms	811	926
Contract labor, machine hire, and customwork — dollars	448 161	421 355
All other production expenses — farms	1 174	(NA)
All other production expenses — dollars	4 094 832	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 204	11 361 627
By value groups:		
$1 to $999	80	46 025
$1,000 to $4,999	486	1 259 650
$5,000 to $9,999	229	1 530 770
$10,000 to $19,999	240	3 176 222
$20,000 and over	169	5 348 960

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 030	1 245	648	713	465	532	1 175	1 444
Motortrucks including pickups	913	1 245	493	577	535	668	916	1 174
Tractors other than garden tractors and motor tillers	1 081	2 095	474	681	828	1 414	1 130	2 036
Riding garden tractors 7 hp and over	68	69	43	43	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	280	287	156	156	128	131	186	194
Cornpickers, corn heads, and picker-shellers	402	465	178	185	244	280	502	536
Pickup balers	305	326	128	132	183	194	279	290

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 095	(X)	1 095	(X)	1 236	(NA)	(NA)	(NA)
Cattle and calves	1 007	61 878	1 007	40 985	1 169	57 999	1 138	35 093
Farms with—								
1 to 4	41	115	89	235	171	(NA)	(NA)	(NA)
5 to 9	73	492	141	997		(NA)	(NA)	(NA)
10 to 19	150	2 129	258	3 652	208	(NA)	(NA)	(NA)
20 and over	743	59 142	519	36 101	790	(NA)	(NA)	(NA)
Cows and heifers that had calved	891	25 459	(X)	(X)	1 071	20 354	(NA)	(NA)
Milk cows	215	1 489	(X)	(X)	455	2 209	(NA)	(NA)
Farms with—								
1 or 2	142	180	(X)	(X)	336	(NA)	(NA)	(NA)
3 or 4	23	75	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	15	95	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	35	1 139	(X)	(X)	55	(NA)	(NA)	(NA)
Hogs and pigs	643	72 645	671	122 360	781	66 771	792	104 545
Farms with—								
1 to 4	17	44	2	7	102	(NA)	29	(NA)
5 to 9	28	191	17	114		(NA)		(NA)
10 to 24	78	1 252	50	805	98	(NA)	763	(NA)
25 and over	520	71 158	602	121 434	581	(NA)		(NA)
Feeder pigs	(X)	(X)	146	16 098	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	573	14 166	(X)	(X)	681	12 382	(X)	(X)
December 1 of preceding year and May 31	549	7 446	(X)	(X)	621	6 560	(X)	(X)
June 1 and November 30	489	6 720	(X)	(X)	576	5 822	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	57	2 717	57	2 099	81	3 294	84	2 359
Horses and ponies	193	583	25	146	(NA)	(NA)	22	50
Chickens 3 months old or older	301	34 970	74	18 779	658	73 189	(NA)	41 376
Farms with–								
1 to 99	220	6 999	29	1 148	471	(NA)	(NA)	(NA)
100 to 399	75	14 253	39	6 215	163	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	4	2 316	20	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	9 100	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	285	32 254	69	17 451	625	66 757	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 413	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	89	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	700	838
For grain ..... farms.	661	801
acres.	32 915	41 281
bushels.	1 796 991	1 935 550
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	131	(NA)
acres.	4 076	8 370
Sorghums for all purposes except sirup ..... farms.	96	174
For grain or seed ..... farms.	87	160
acres.	2 275	4 718
bushels.	121 263	220 295
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	142	350
Wheat for grain ..... farms.	494	691
acres.	11 809	19 620
bushels.	334 989	573 975
Other small grains for grain ..... farms.	82	(NA)
acres.	1 021	5 708
Soybeans for beans ..... farms.	358	414
acres.	12 483	13 638
bushels.	269 796	211 785
Hay, excluding sorghum hay ..... farms.	733	(NA)
acres.	23 873	23 793
tons.	52 889	42 481
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	4
acres.	-	5
pounds.	-	5 850
Irish potatoes and sweetpotatoes ... farms.	37	(NA)
acres.	2073	35
Vegetables, sweet corn, or melons for sale ..... farms.	3	4
acres.	10	37
Berries for sale ..... farms.	7	5
acres.	9	14
Land in orchards (see text) ..... farms.	17	59
acres.	383	339
Other crops ..... farms.	144	(NA)
acres.	4 720	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	175	5 115

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	928	875
Land in farms ..... acres.	309 975	299 631
Average size of farm ..... acres.	334.0	342.4
Value of land and buildings ..... dollars.	60 764 815	(NA)
Average per farm ..... dollars.	65 479	(NA)
Average per acre ..... dollars.	196.03	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	898	(NA)
acres.	221 731	212 841
Harvested cropland ..... farms.	836	814
acres.	86 137	112 612
Number of farms by acres harvested:		
1 to 49 acres	272	(NA)
50 to 99 acres	256	(NA)
100 to 199 acres	206	(NA)
200 to 499 acres	92	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	700	684
acres.	72 038	65 067
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	255	459
acres.	19 559	28 233
Cropland on which all crops failed ..... farms.	207	63
acres.	16 205	1 375
Cropland in cultivated summer fallow ..... farms.	126	-
acres.	5 217	-
Cropland idle ..... farms.	342	133
acres.	22 575	5 554
Total woodland ..... farms.	656	632
acres.	45 452	46 099
Woodland pastured ..... farms.	528	535
acres.	30 551	33 422
Woodland not pastured ..... farms.	302	262
acres.	14 901	12 677
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	335	379
acres.	25 623	27 183
Improved pastureland and rangeland ..... farms.	204	196
acres.	13 739	11 901
Pastureland and rangeland not improved ..... farms.	191	(NA)
acres.	11 884	15 282
All other land (see text) ..... farms.	712	842
acres.	17 169	13 518
Irrigated land ..... farms.	1	6
acres.	175	196
Total pastureland (all types) ..... farms.	832	(NA)
acres.	128 212	125 672
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	276	(NA)
acres.	20 667	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	102	(NA)
Cropland and pastureland having terraces ..... farms.	388	(NA)
acres.	53 848	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	928	875	309 975	836	299 908	86 137	1	583	175
Farms with—									
1 to 9 acres	18	7	19	1	1	1	-	-	-
10 to 49 acres	28	21	942	14	523	216	-	-	-
50 to 69 acres	19	17	1 138	11	670	344	-	-	-
70 to 99 acres	61	39	5 148	45	3 821	1 277	-	-	-
100 to 139 acres	101	88	12 179	87	10 543	3 397	-	-	-
140 to 179 acres	80	84	12 781	72	11 517	3 020	-	-	-
180 to 219 acres	95	99	18 822	89	17 633	5 641	-	-	-
220 to 259 acres	73	76	17 445	73	17 445	5 204	-	-	-
260 to 499 acres	283	290	100 045	275	97 214	29 793	-	-	-
500 to 999 acres	141	126	93 928	140	93 013	25 551	1	583	175
1,000 to 1,999 acres	25	24	30 492	25	30 492	8 775	-	-	-
2,000 acres and over	4	4	17 036	4	17 036	2 918	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	7
Proportion of all class 1-5 farms — percent	.7
Land in farms — acres	3 151
Cropland — acres	2 227
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	583
Average per farm — acres	583.0
Cropland — acres	390
Harvested cropland — acres	310
Irrigated land — acres	175
Average per farm — acres	175.0
Irrigated land—Continued	
Cropland — farms	1
acres	175
Harvested — farms	1
acres	175
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	210
Class 1-5 farms with artificial drainage — number	37
Proportion of class 1-5 farms — percent	3.9
Land in farms — acres	14 929
Average per farm — acres	403.4
Drained land — acres	4 512
Average per farm — acres	121.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1 5 farm operators — farms	928	2	875
acres	309 975	530	299 631
Harvested cropland — farms	836	2	814
acres	86 137	102	112 612
Full owners — farms	612	2	486
acres	159 297	530	(NA)
Harvested cropland — farms	541	2	(NA)
acres	39 179	102	(NA)
Part owners — farms	253	-	308
acres	131 298	-	(NA)
Harvested cropland — farms	241	-	(NA)
acres	39 877	-	(NA)
Tenants — farms	63	-	81
acres	19 380	-	(NA)
Harvested cropland — farms	54	-	(NA)
acres	7 081	-	(NA)
Percent of tenancy	6.7	0.0	9.2
Farms by type of organization			
Individual or family — farms	790	2	(NA)
acres	255 066	530	(NA)
Partnership — farms	133	-	(NA)
acres	53 064	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
acres	981	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
acres	981	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	864	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	20
25 to 34 years	91	-	82
35 to 44 years	163	-	178
45 to 54 years	239	1	240
55 to 64 years	251	-	218
65 years and over	169	1	137
Average age	51.7	62.0	(NA)
Farm operators by place of residence:			
On farm operated	720	2	763
Not on farm operated	142	-	91
Farm operators reporting days of work off farm	359	2	306
1 to 49 days	141	2	127
50 to 99 days	27	-	27
100 to 199 days	49	-	46
200 days and over	142	-	106

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	90	37
Class 2— " $20,000 to $39,999	172	109
Class 3— " $10,000 to $19,999	237	205
Class 4— " $5,000 to $9,999	223	274
Class 5— " $2,500 to $4,999	206	250
Market value of all agricultural products sold (see text) — farms	928	875
dollars	17 918 011	11 653 434
Average per farm — dollars	19 308	13 318
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	197	250
$5,000 to $7,499	126	149
$7,500 to $9,999	97	125
$10,000 to $14,999	138	132
$15,000 to $19,999	99	73
$20,000 to $29,999	116	82
$30,000 to $39,999	56	27
$40,000 to $59,999	46	17
$60,000 and over	44	21
$60,000 to $79,999	19	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	669	2 562 061
Grains	619	2 077 187
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	256	320 692
Other field crops	6	10 471
Vegetables, sweet corn, and melons	2	500
Fruits, nuts, and berries	9	153 018
Nursery and greenhouse products	1	193
Forest products sold	72	32 814
Livestock, poultry, and their products sold	889	15 323 136
Poultry and poultry products	124	642 161
Dairy products	58	519 927
Dairy cattle and calves	64	300 145
Other cattle and calves	791	8 205 860
Hogs, sheep, and goats	629	5 628 092
Other livestock and livestock products	44	26 951
Farms with farm-related income from—		
Customwork and other agricultural services	219	339 415
Recreational services	9	11 598
Government farm programs	560	1 505 940

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) . . . farms.	928	875
dollars.	15 004 240	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	240	(NA)
$10,000 to $19,999	221	(NA)
$20,000 to $39,999	123	(NA)
$40,000 and over	67	(NA)
Items reported both years . . . . . dollars.	10 706 051	7 741 285
Livestock and poultry . . . . . farms	584	(NA)
dollars.	4 361 163	2 565 142
Feed for livestock and poultry . . . . . farms.	831	823
dollars.	3 453 663	2 793 668
Commercially mixed formula feeds . . . . . farms.	693	782
tons.	18 512	(NA)
dollars.	1 812 362	1 709 102
Feed ingredients . . . . . farms.	193	(NA)
tons.	3 070	(NA)
dollars.	240 463	(NA)
Whole grains . . . . . farms.	442	504
tons.	29 678	(NA)
dollars.	1 270 663	1 018 084
Hay, green chop, and silage . . . . . farms.	146	214
tons.	7 166	(NA)
dollars.	130 175	66 482
Seeds, bulbs, plants, and trees . . . . . farms.	749	823
dollars.	278 346	231 283
Commercial fertilizer . . . . . farms.	762	800
dollars.	1 026 298	792 027
Lime . . . . . farms	329	312
dollars	128 433	(NA)
Other agricultural chemicals (see text) . . . . . farms.	499	(NA)
dollars.	208 316	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms.	917	875
dollars.	688 039	597 998
Gasoline . . . . . farms.	901	861
dollars	489 003	469 396
Diesel oil . . . . . farms.	292	146
dollars.	105 017	53 468
LP gas, butane, and propane . . . . farms.	169	120
dollars.	27 525	18 396
Motor oil, grease, piped gas, kerosene, and fuel oil . . farms.	916	875
dollars.	66 494	56 738
Hired farm labor . . . . . farms.	448	516
dollars.	479 515	374 977
Workers by number of days worked:		
150 days or more . . . . . farms.	67	86
workers.	92	140
Less than 150 days . . . . farms.	413	(NA)
workers.	1 199	(NA)
Contract labor . . . . . farms.	49	(NA)
dollars.	16 260	(NA)
Machine hire and customwork . . . farms.	640	700
dollars.	402 767	386 190
All other production expenses . . . . farms.	926	(NA)
dollars.	3 961 440	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	911	10 341 922
By value groups:		
$1 to $4,999	329	865 450
$5,000 to $9,999	194	1 289 530
$10,000 to $19,999	222	2 933 542
$20,000 to $29,999	101	2 276 260
$30,000 to $49,999	46	1 665 980
$50,000 and over	19	1 311 160

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	797	969	538	601	319	368	786	973
2 or 3	126	266	49	102	30	64	(NA)	(NA)
4 and over	10	42	3	13	5	20	(NA)	(NA)
Motortrucks including pickups	776	1 069	425	503	453	566	671	884
2 and over	212	505	55	133	92	205	(NA)	(NA)
Tractors other than garden tractors and motor tillers	843	1 762	422	613	631	1 149	831	1 664
2 or 3	453	1 065	136	300	296	679	(NA)	(NA)
4 and over	85	392	7	34	40	175	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	840	1 700	420	600	626	1 100	831	1 617
Crawler tractors	52	62	11	13	43	49	39	47
Riding garden tractors 7 hp and over	61	62	42	42	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	267	274	149	149	122	125	185	193
Cornpickers, corn heads, and picker-shellers	387	448	170	177	236	271	(NA)	(NA)
Corn heads for combines	244	249	143	143	105	106	(NA)	(NA)
Other cornpickers and picker-shellers	187	199	34	34	156	165	(NA)	(NA)
Pickup balers	291	311	124	127	173	184	(NA)	(NA)
Windrowers, pull and self-propelled	67	67	38	38	29	29	(NA)	(NA)
Field forage harvesters, shear bar	122	124	48	48	76	76	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	253	(X)	78	(X)
Chickens 3 months old or older	247	31 331	65	17 077
Farms with–				
1 to 1,599	245	(D)	63	7 977
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	9 100
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	236	28 885	60	15 749
Pullets not yet of laying age	14	1 884	2	800
Other chickens	39	562	8	528
Broilers and other meat-type chickens less than 3 months old	3	213	2	(D)
Turkeys	-	-	10	115 481
Turkey hens kept for breeding	-	-	1	(D)
Other turkeys	-	-	9	(D)
Ducks, geese, and other poultry	38	383	3	24
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	428	59 605	(NA)	36 308
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	15	93 641

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	872	(X)	882	(X)	(X)	(X)
Any cattle, hogs, or sheep	869	(X)	880	(X)	(X)	(X)
Cattle and calves	806	58 613	824	39 531	316	17 708
Farms with–						
1 to 19	120	1 416	309	3 594	110	1 155
20 to 49	290	9 530	326	10 100	121	3 873
50 to 99	240	16 390	106	6 973	46	2 963
100 to 199	105	14 122	55	7 216	23	2 914
200 and over	51	17 155	28	11 648	16	6 803
200 to 499	44	12 510	22	6 887	12	3 917
500 and over	7	4 645	6	4 761	4	2 886
Cattle	(X)	(X)	579	21 231	170	12 727
Farms with–						
1 to 9	(X)	(X)	271	1 013	26	142
10 to 19	(X)	(X)	85	1 149	21	313
20 to 49	(X)	(X)	128	4 050	69	2 339
50 to 99	(X)	(X)	51	3 441	24	1 558
100 and over	(X)	(X)	44	11 578	30	8 375
100 to 199	(X)	(X)	23	3 052	16	2 032
200 to 499	(X)	(X)	16	5 027	10	3 457
500 and over	(X)	(X)	5	3 499	4	2 886
Calves	(X)	(X)	619	18 300	157	4 981
Farms with–						
1 to 9	(X)	(X)	135	782	32	201
10 to 19	(X)	(X)	199	2 799	43	579
20 to 49	(X)	(X)	201	6 008	53	1 570
50 to 99	(X)	(X)	52	3 499	20	1 289
100 and over	(X)	(X)	32	5 212	9	1 342
100 to 199	(X)	(X)	25	3 004	7	(D)
200 and over	(X)	(X)	7	2 208	2	(D)
Heifers and heifer calves	660	12 531	(X)	(X)	(X)	(X)
Bulls and steers, including calves	745	22 218	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	53	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	828	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	793	51 825	808	32 407	(NA)	19 300
Cattle	(NA)	(NA)	618	21 204	268	15 032
Calves	(NA)	(NA)	512	11 203	181	4 268

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	729	23 864	801	57 244	185	1 369	691	22 495
Farms with–								
1 to 19	284	3 012	121	1 410	161	430	276	3 091
20 to 49	322	9 728	300	9 818	21	721	303	9 075
50 to 99	85	5 455	230	15 663	2	118	78	5 084
100 and over	38	5 669	150	30 353	1	100	34	5 245
1964								
Total on place	716	17 302	(NA)	49 900	315	1 925	(NA)	15 377

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	586	71 518	614	120 704	624	62 756	632	98 342
Farms with--								
1 to 24	80	1 127	30	421	(NA)	(NA)	(NA)	(NA)
25 to 49	81	3 038	62	2 206	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 440	124	9 351	(NA)	(NA)	(NA)	(NA)
100 and over	252	54 913	398	108 726	(NA)	(NA)	(NA)	(NA)
100 to 199	156	21 709	177	25 029	(NA)	(NA)	(NA)	(NA)
200 and over	96	33 204	221	83 697	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	503	9 236	(X)	(X)	494	7 330	(X)	(X)
Other hogs and pigs	555	62 282	(X)	(X)	613	55 426	(X)	(X)
Feeder pigs sold	(X)	(X)	126	15 302	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	532	13 913	(X)	(X)	537	11 524	(X)	(X)
December 1 of preceding year and May 31	512	7 284	(X)	(X)	495	6 085	(X)	(X)
June 1 and November 30	464	6 629	(X)	(X)	473	5 439	(X)	(X)
Sheep and lambs	46	2 260	48	1 820	54	2 621	58	1 909
Any goats	10	35	2	7	6	18	-	-
All other livestock	180	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total--farms	789
dollars	1 363 047
Commercial fertilizer--farms	682
acres on which used	68 966
tons	11 431
dollars	1 026 298
Lime--farms	329
acres on which used	11 966
tons	30 893
dollars	128 433
Sprays, dusts, fumigants, etc. to control--	
Insects on hay crops--farms	5
acres on which used	148
dollars	615
Insects on other crops--farms	203
acres on which used	16 550
dollars	50 849
Nematodes in crops--farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards--farms	3
acres on which used	454
dollars	10 008
Weeds or grass in crops--farms	314
acres on which used	26 009
dollars	123 034
Weeds or brush in pasture--farms	47
acres on which used	1 036
dollars	1 854
Chemicals for defoliation or for growth control of crops or thinning of fruit--farms	9
acres on which used	169
dollars	1 054
Insect control on livestock and poultry--farms	277
dollars	18 937

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	700	72 038	-	-	254	14 782	252	2 671	5	15
Improved pasture	204	13 739	-	-	63	2 920	62	388	1	3
Field corn for all purposes	629	35 526	-	-	502	32 072	461	4 045	292	1 894
Sorghums for all purposes	85	2 223	-	-	72	1 870	69	238	30	73
All small grains	460	11 925	-	-	338	9 407	335	985	7	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	325	11 716	-	-	117	3 586	113	328	4	17
Hay or grass silage	613	21 753	-	-	130	3 726	126	661	6	24
Field seeds	122	4 361	-	-	8	291	8	40	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	1	1	1	(Z)	-	-
Berries for sale	4	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	332	1	175	2	311	2	38	-	-
Nursery or greenhouse products	1	(Z)	-	-	2	(Z)	-	-	-	-
All other crops	1	16	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	592	31 521	1 743 523	-	-	682	39 632	1 889 714
For silage (tons, green weight)	112	3 479	38 158	-	-	249	7 109	60 107
Cut for green or dry fodder, hogged or grazed	24	526	(X)	-	-	(NA)	1 110	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	76	2 081	116 277	-	-	144	4 563	214 811
For silage (tons, green weight)	8	91	1 137	-	-	13	155	1 961
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	51	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	274	5 890	17 983	-	-	238	4 341	13 266
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	428	13 473	27 339	-	-	379	9 177	14 056
Small grain hay (tons, dry)	20	365	620	-	-	118	1 593	2 480
Other hay (tons, dry)	76	1 678	2 650	-	-	(NA)	4 902	7 455
Grass silage (tons, green)	12	319	2 945	-	-	6	70	492
Hay crops cut and fed green (tons, green)	1	28	23	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	376	27 986	-	-	155	2 568	249 137
Alfalfa seed (pounds)	1	8	300	-	-	1	12	365
Strawberries (pounds)	1	3	4 200	-	-	3	13	19 752

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	436	11 046	317 387	-	-	325	8 878	939	6	603	18 549	547 703
Winter wheat (bushels)	436	11 046	317 387	-	-	325	8 878	939	6	-	-	-
Oats for grain (bushels)	59	684	21 255	-	-	30	390	36	2	240	4 020	140 251
Barley for grain (bushels)	8	124	3 340	-	-	5	94	7	-	67	1 086	33 610
Rye for grain (bushels)	7	71	1 386	-	-	3	45	4	-	22	210	3 725
Soybeans for beans (bushels)	306	11 556	255 041	-	-	108	3 477	274	12	370	12 975	203 212
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	33	~~11 64~~	~~815 6 075~~	-	-	7	~~7 60~~	~~1 54~~	-	205	17	3 559
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	3	4	4 450
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	4	37
Selected vegetables:						
Tomatoes	-	-	-	-	2	9
Sweet corn	-	-	-	-	1	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	4	15
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	332	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	40	294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	283	10 886	2	7 031	6	3 855	6	1 549 610
1964	33	(NA)	7 998	15	4 571	28	3 427	19	1 815 330
Peaches, all (pounds) 1969	6	36	3 135	4	2 607	5	528	5	9 180
1964	36	(NA)	717	12	374	33	343	26	11 502
Clingstone (pounds) 1969	1	(Z)	4	-	-	1	4	1	10
Freestone (pounds) 1969	5	36	3 131	4	2 607	4	524	4	9 170
Pears, all (pounds) 1969	3	5	360	3	202	3	158	3	2 460
1964	21	(NA)	51	8	14	16	37	9	1 550
Bartlett (pounds) 1969	2	(Z)	10	2	2	2	8	2	960
Other than Bartlett (pounds) 1969	1	5	350	1	200	1	150	1	1 500
Cherries, all (pounds) 1969	2	1	19	1	2	2	17	1	2 000
1964	22	(NA)	113	6	13	21	100	13	1 653
Tart (pounds) 1969	2	1	19	1	2	2	17	1	2 000
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	44	3	6	11	38	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	(Z)	110	2	8	3	102	3	774
1964	22	(NA)	246	5	25	18	221	17	1 865

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	175	-	193	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	28	16 258	38	10 712
Firewood and fuelwood	9	2 233	(NA)	(NA)
Sawlogs and veneer logs	20	7 147	(NA)	(NA)
Pulpwood	19	3 868	(NA)	(NA)
Other forest products	7	3 308	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	758	868
Land in farms ..... acres..	208 819	233 095
Average size of farm ..... acres..	275.4	268.5
Approximate land area ..... acres..	486 400	486 405
Proportion in farms ..... percent..	42.9	47.9
Value of land and buildings ..... dollars..	30 389 366	(NA)
Average per farm ..... dollars..	40 091	21 119
Average per acre ..... dollars..	145.52	80.20
Land in Farms According to Use		
Total cropland ..... farms..	683	817
acres..	85 954	84 121
Harvested cropland ..... farms..	473	628
acres..	21 233	25 654
Number of farms by acres harvested:		
1 to 9 acres	54	112
10 to 19 acres	95	122
20 to 29 acres	77	87
30 to 49 acres	119	136
Number of farms by acres harvested:		
50 to 99 acres	86	120
100 to 199 acres	30	39
200 to 499 acres	10	11
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	597	678
acres..	57 054	49 538
All other cropland (see text) .... farms..	173	(NA)
acres ..	7 667	8 929
Woodland including woodland pasture ..... farms..	590	806
acres..	81 747	123 278
All other land (see text) ..... farms..	537	(NA)
acres..	41 118	25 686
Irrigated land ..... farms..	1	2
acres..	3	13

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	758	208 819	473	159 830	21 233	1	406	3	868	233 095	628	25 654
Farms with–												
1 to 9 acres	15	53	-	-	-	-	-	-	9	39	1	3
10 to 49 acres	86	3 043	24	880	262	-	-	-	123	4 001	43	339
50 to 69 acres	34	1 968	16	934	165	-	-	-	38	2 244	14	200
70 to 99 acres	90	7 260	38	3 050	597	-	-	-	115	9 297	79	1 200
100 to 139 acres	92	10 651	54	6 230	1 498	-	-	-	99	11 612	77	1 525
140 to 179 acres	79	12 449	55	8 682	1 213	-	-	-	86	13 412	71	1 908
180 to 219 acres	61	12 058	40	7 823	1 819	-	-	-	68	13 444	50	1 395
220 to 259 acres	69	16 481	52	12 424	1 795	-	-	-	64	15 101	52	2 211
260 to 499 acres	131	45 879	109	38 484	5 645	1	406	3	158	55 298	141	6 692
500 to 999 acres	65	44 695	54	37 402	4 691	-	-	-	74	50 612	69	5 683
1,000 to 1,999 acres	32	39 564	28	35 503	2 948	-	-	-	25	31 349	22	2 520
2,000 acres and over	4	14 718	3	8 418	600	-	-	-	9	26 688	9	1 978

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	758	868
acres..	208 819	233 095
Harvested cropland ..... farms..	473	628
acres..	21 233	25 654
Full owners ..... farms..	590	636
acres..	127 032	126 815
Harvested cropland ... farms..	341	431
acres..	11 278	13 710
Part owners ..... farms..	127	172
acres..	66 964	79 585
Harvested cropland ... farms..	101	151
acres..	8 378	9 034
Tenants ..... farms..	41	51
acres..	14 823	17 806
Harvested cropland ... farms..	31	37
acres..	1 577	1 729
Percent of tenancy	5.4	5.9
Farm operators by age groups:		
Under 25 years	5	5
25 to 34 years	86	72
35 to 44 years	138	139
45 to 54 years	154	209
55 to 64 years	194	240
65 years and over	181	203
Average age	53.2	54.4
Farm operators by place of residence:		
On farm operated	531	773
Not on farm operated	129	(NA)
Farm operators reporting days of work off farm	498	511
1 to 49 days	50	120
50 to 99 days	30	
100 to 199 days	84	391
200 days and over	334	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	11	4
Class 2– " $20,000 to $39,999	28	13
Class 3– " $10,000 to $19,999	61	32
Class 4– " $5,000 to $9,999	109	73
Class 5– " $2,500 to $4,999	161	117
Class 6 (see text)	54	145
Part time (see text)	228	314
Part retirement (see text)	106	169
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	4 069 645	2 509 550
Average per farm ..... dollars..	5 368	2 891
Crops including nursery products and hay ..... farms..	222	(NA)
dollars..	352 799	248 052
Forest products ..... farms..	53	73
dollars..	41 598	39 566
Livestock, poultry, and their products ..... farms..	657	(NA)
dollars..	3 675 248	2 197 775

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	80	168
$250 to $499	54	103
$500 to $999	70	150
$1,000 to $1,499	71	77
$1,500 to $1,999	52	72
$2,000 to $2,499	67	59
$2,500 and over	364	239
Farms with farm-related income from--		
Customwork and other agricultural services, farms	53	(NA)
Customwork and other agricultural services, dollars	57 846	(NA)
Recreational services, farms	19	18
Recreational services, dollars	15 668	(D)
Government farm programs, farms	221	(NA)
Government farm programs, dollars	136 796	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	758	868
Farm production expenses, total (see text), dollars	3 904 948	(NA)
Number of farms with expenditures of--		
$1 to $499	90	(NA)
$500 to $999	128	(NA)
$1,000 to $1,999	146	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	104	(NA)
$10,000 and over	87	(NA)
Items reported both years, dollars	2 747 037	1 966 723
Livestock and poultry, farms	362	403
Livestock and poultry, dollars	1 016 898	408 255
Feed for livestock and poultry, farms	599	767
Feed for livestock and poultry, dollars	875 878	874 295
Commercially mixed formula feeds, farms	409	645
Commercially mixed formula feeds, tons	7 296	7 920
Commercially mixed formula feeds, dollars	576 422	560 435
Seeds, bulbs, plants, and trees, farms	275	493
Seeds, bulbs, plants, and trees, dollars	41 547	64 212
Commercial fertilizer, farms	441	490
Commercial fertilizer, dollars	271 518	193 735
Lime, farms	126	209
Lime, dollars	29 912	(NA)
Other agricultural chemicals (see text), farms	185	(NA)
Other agricultural chemicals (see text), dollars	24 065	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	743	704
Gasoline and other petroleum fuel and oil for the farm business, dollars	211 536	155 075
Hired farm labor, farms	306	300
Hired farm labor, dollars	209 900	199 285
Contract labor, machine hire, and customwork, farms	293	340
Contract labor, machine hire, and customwork, dollars	119 860	71 866
All other production expenses, farms	606	(NA)
All other production expenses, dollars	1 103 934	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	731	3 427 082
By value groups		
$1 to $999	86	49 430
$1,000 to $4,999	428	1 038 021
$5,000 to $9,999	121	778 986
$10,000 to $19,999	75	938 700
$20,000 and over	21	621 945

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	476	568	300	334	228	254	684	797
Motortrucks including pickups	546	672	328	355	274	317	627	720
Tractors other than garden tractors and motor tillers	591	862	166	221	450	641	614	881
Riding garden tractors 7 hp and over	38	40	27	29	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	5	5	9	9	4	4
Cornpickers, corn heads, and picker-shellers	80	82	21	22	60	60	84	86
Pickup balers	208	212	84	84	125	128	259	260

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	629	(X)	638	(X)	807	(NA)	(NA)	(NA)
Cattle and calves	595	26 267	587	16 042	784	25 751	689	13 274
Farms with--								
1 to 4	30	74	77	223	230	(NA)	(NA)	(NA)
5 to 9	43	308	90	625		(NA)	(NA)	(NA)
10 to 19	130	1 796	163	2 322	171	(NA)	(NA)	(NA)
20 and over	392	24 089	257	12 872	383	(NA)	(NA)	(NA)
Cows and heifers that had calved	508	13 454	(X)	(X)	739	13 086	(NA)	(NA)
Milk cows	109	562	(X)	(X)	316	1 185	(NA)	(NA)
Farms with--								
1 or 2	90	112	(X)	(X)	242	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	9	409	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	220	11 795	223	19 295	293	10 122	264	16 454
Farms with--								
1 to 4	37	83	6	16	125	(NA)	38	(NA)
5 to 9	12	32	12	86		(NA)		(NA)
10 to 24	28	444	45	774	70	(NA)	226	(NA)
25 and over	143	11 186	160	18 419	98	(NA)		(NA)
Feeder pigs	(X)	(X)	80	5 026	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	183	2 148	(X)	(X)	245	2 018	(X)	(X)
December 1 of preceding year and May 31	172	1 189	(X)	(X)	206	1 087	(X)	(X)
June 1 and November 30	140	959	(X)	(X)	186	931	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	1 013	27	1 065	31	893	29	477
Horses and ponies	221	821	43	168	(NA)	(NA)	39	95
Chickens 3 months old or older	167	13 273	24	15 246	412	20 867	(NA)	6 850
Farms with–								
1 to 99	148	3 613	13	340	370	(NA)	(NA)	(NA)
100 to 399	15	2 560	7	1 306	37	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	1 000	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	12 600	1	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	157	9 886	22	14 226	395	18 759	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	39	2	160	(NA)	(NA)	-	-
Other livestock and poultry	69	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	120	223
For grain farms.	108	192
acres.	2 858	3 500
bushels.	174 032	154 265
Cut for silage, green or dry fodder, or hogged or grazed farms.	33	(NA)
acres.	496	1 407
Sorghums for all purposes except sirup farms.	13	7
For grain or seed farms.	6	1
acres.	252	2
bushels.	13 231	30
Cut for silage, dry forage or hay, or hogged or grazed farms.	7	(NA)
acres.	114	90
Wheat for grain farms.	33	63
acres.	643	842
bushels.	17 687	22 272
Other small grains for grain farms.	21	(NA)
acres.	243	499
Soybeans for beans farms.	16	5
acres.	1 085	86
bushels.	28 228	1 365
Hay, excluding sorghum hay farms.	431	(NA)
acres.	15 094	18 833
tons	26 137	23 193
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	15	(NA)
acres.	4 ~~42~~	4
Vegetables, sweet corn, or melons for sale farms.	3	3
acres.	2	4
Berries for sale farms.	4	13
acres.	6	10
Land in orchards (see text) farms.	27	71
acres.	253	312
Other crops farms.	22	(NA)
acres.	303	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	370	239
Land in farms acres.	145 282	132 318
Average size of farm acres.	392.6	553.6
Value of land and buildings dollars.	20 995 569	(NA)
Average per farm dollars.	56 744	(NA)
Average per acre dollars.	144.51	(NA)
Land in Farms According to Use		
Total cropland farms.	349	(NA)
acres.	60 388	46 053
Harvested cropland farms.	286	218
acres.	17 247	15 998
Number of farms by acres harvested:		
1 to 49 acres	171	(NA)
50 to 99 acres	76	(NA)
100 to 199 acres	27	(NA)
200 to 499 acres	10	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	303	209
acres.	38 856	26 184
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	30	58
acres.	804	1 732
Cropland on which all crops failed farms.	5	12
acres.	31	280
Cropland in cultivated summer fallow farms.	11	-
acres.	314	-
Cropland idle farms.	68	29
acres.	3 136	1 859
Total woodland farms.	299	228
acres.	57 317	69 459
Woodland pastured farms.	244	193
acres.	39 505	47 902
Woodland not pastured farms.	145	96
acres.	17 812	21 557
Pastureland and rangeland (other than cropland and woodland pasture) farms.	126	86
acres.	23 854	12 870
Improved pastureland and rangeland farms.	75	42
acres.	9 328	2 946
Pastureland and rangeland not improved farms.	78	(NA)
acres.	14 526	9 924
All other land (see text) farms.	242	232
acres.	3 723	3 929
Irrigated land farms.	1	2
acres.	3	13
Total pastureland (all types) farms.	351	(NA)
acres.	102 215	86 956
Conservation Practices		
Grain or row crops farmed on the contour farms.	3	(NA)
acres.	60	(NA)
Stripcropping systems to control erosion farms.	2	(NA)
acres.	130	(NA)
Cropland and pastureland having terraces farms.	25	(NA)
acres.	1 747	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	370	239	145 282	286	124 911	17 247	1	406	3
Farms with–									
1 to 9 acres	6	1	20	-	-	-	-	-	-
10 to 49 acres	10	2	316	2	55	16	-	-	-
50 to 69 acres	4	1	236	-	-	-	-	-	-
70 to 99 acres	19	11	1 504	12	952	222	-	-	-
100 to 139 acres	40	15	4 785	27	3 188	1 079	-	-	-
140 to 179 acres	42	12	6 575	33	5 164	996	-	-	-
180 to 219 acres	30	13	5 911	24	4 707	1 175	-	-	-
220 to 259 acres	41	23	9 750	34	8 084	1 304	-	-	-
260 to 499 acres	91	75	32 313	78	27 699	4 490	1	406	3
500 to 999 acres	53	54	36 928	46	32 179	4 468	-	-	-
1,000 to 1,999 acres	31	23	38 526	27	34 465	2 897	-	-	-
2,000 acres and over	3	9	8 418	3	8 418	600	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	777
Cropland (acres)	216
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	406
Average per farm (acres)	406.0
Cropland (acres)	50
Harvested cropland (acres)	28
Irrigated land (acres)	3
Average per farm (acres)	3.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	3
Harvested (farms)	1
(acres)	3
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	1
Class 1-5 farms with artificial drainage (number)	7
Proportion of class 1-5 farms (percent)	1.8
Land in farms (acres)	3 021
Average per farm (acres)	431.5
Drained land (acres)	194
Average per farm (acres)	27.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators (farms)	370	-	239
(acres)	145 282	-	132 318
Harvested cropland (farms)	286	-	218
(acres)	17 247	-	15 998
Full owners (farms)	253	-	122
(acres)	76 044	-	(NA)
Harvested cropland (farms)	187	-	(NA)
(acres)	8 142	-	(NA)
Part owners (farms)	94	-	91
(acres)	58 728	-	(NA)
Harvested cropland (farms)	79	-	(NA)
(acres)	7 836	-	(NA)
Tenants (farms)	23	-	19
(acres)	10 510	-	(NA)
Harvested cropland (farms)	20	-	(NA)
(acres)	1 269	-	(NA)
Percent of tenancy	6.2	0.0	7.9
Farms by type of organization			
Individual or family (farms)	323	-	(NA)
(acres)	121 905	-	(NA)
Partnership (farms)	45	-	(NA)
(acres)	22 632	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	745	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	745	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups			
Under 25 years	2	-	1
25 to 34 years	37	-	20
35 to 44 years	66	-	47
45 to 54 years	91	-	69
55 to 64 years	99	-	68
65 years and over	75	-	34
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	269	-	208
Not on farm operated	68	-	26
Farm operators reporting days of work off farm	201	-	115
1 to 49 days	26	-	32
50 to 99 days	11	-	14
100 to 199 days	45	-	13
200 days and over	119	-	56

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1 –Sales of $40,000 and over	11	4
Class 2 " $20,000 to $39,999	28	13
Class 3 " $10,000 to $19,999	61	32
Class 4 " $5,000 to $9,999	109	73
Class 5 " $2,500 to $4,999	161	117
Market value of all agricultural products sold (see text) (farms)	370	239
(dollars)	3 677 262	2 000 180
Average per farm (dollars)	9 938	8 368

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	155	117
$5,000 to $7,499	69	43
$7,500 to $9,999	40	30
$10,000 to $14,999	45	18
$15,000 to $19,999	16	14
$20,000 to $29,999	22	8
$30,000 to $39,999	6	5
$40,000 to $59,999	6	3
$60,000 and over	5	1
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	133	303 532
Grains	61	153 353
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	79	91 553
Other field crops	1	1 386
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	14	57 060
Nursery and greenhouse products	1	180
Forest products sold	38	36 948
Livestock, poultry, and their products sold	366	3 336 782
Poultry and poultry products	32	152 795
Dairy products	15	172 006
Dairy cattle and calves	17	29 185
Other cattle and calves	334	2 204 680
Hogs, sheep, and goats	180	768 082
Other livestock and livestock products	25	10 034
Farms with farm-related income from—		
Customwork and other agricultural services	44	53 755
Recreational services	12	13 400
Government farm programs	144	103 970

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	370	225
dollars.	3 386 470	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	94	(NA)
$10,000 to $19,999	58	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	2 395 645	1 417 785
Livestock and poultry ..... farms.	213	(NA)
dollars.	940 268	277 933
Feed for livestock and poultry ..... farms.	333	216
dollars.	765 187	646 520
Commercially mixed formula feeds ..... farms.	269	186
tons.	6 582	(NA)
dollars	526 654	468 439
Feed ingredients ..... farms.	64	(NA)
tons.	532	(NA)
dollars.	37 139	(NA)
Whole grains ..... farms.	107	102
tons.	3 771	(NA)
dollars.	165 785	115 440
Hay, green chop, and silage ..... farms.	50	75
tons.	1 755	(NA)
dollars.	35 609	62 641
Seeds, bulbs, plants, and trees ..... farms.	165	160
dollars.	33 217	35 468
Commercial fertilizer ..... farms.	273	191
dollars.	230 143	148 838
Lime ..... farms.	89	103
dollars.	25 015	(NA)
Other agricultural chemicals (see text) ..... farms.	111	(NA)
dollars.	21 609	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	368	224
dollars.	154 498	96 121
Gasoline ..... farms.	363	215
dollars.	124 448	76 933
Diesel oil ..... farms.	64	43
dollars.	8 027	6 439
LP gas, butane, and propane ..... farms.	50	24
dollars.	5 642	3 132
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	345	224
dollars.	16 381	9 617
Hired farm labor ..... farms.	202	160
dollars.	186 458	164 684
Workers by number of days worked:		
150 days or more ..... farms.	29	37
workers.	35	58
Less than 150 days ..... farms.	190	(NA)
workers.	625	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	19 374	(NA)
Machine hire and customwork ..... farms.	151	150
dollars.	66 500	48 221
All other production expenses ..... farms.	369	(NA)
dollars.	944 201	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	362	2 494 247
By value groups:		
$1 to $4,999	177	459 902
$5,000 to $9,999	105	671 900
$10,000 to $19,999	60	763 700
$20,000 to $29,999	11	229 265
$30,000 to $49,999	6	189 480
$50,000 and over	3	180 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	245	297	159	170	113	127	183	228
2 or 3	45	97	11	22	12	26	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	285	377	190	209	138	168	194	237
2 and over	72	164	18	37	24	54	(NA)	(NA)
Tractors other than garden tractors and motor tillers	314	523	102	145	236	378	208	364
2 or 3	133	301	34	77	96	210	(NA)	(NA)
4 and over	13	54	-	-	9	37	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	312	500	102	137	234	363	208	352
Crawler tractors	23	23	8	8	15	15	11	12
Riding garden tractors 7 hp and over	11	12	8	9	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	5	5	9	9	4	4
Cornpickers, corn heads, and picker-shellers	71	73	19	20	53	53	(NA)	(NA)
Corn heads for combines	9	9	5	5	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	62	64	14	15	49	49	(NA)	(NA)
Pickup balers	160	162	73	73	88	89	(NA)	(NA)
Windrowers, pull and self-propelled	50	51	23	23	27	28	(NA)	(NA)
Field forage harvesters, shear bar	23	23	7	7	16	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	88	(X)	23	(X)
Chickens 3 months old or older	86	11 398	21	15 132
Farms with--				
1 to 1,599	84	(D)	18	2 532
1,600 to 3,199	2	(D)	1	3 000
3,200 to 9,999	-	-	2	9 600
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	80	8 153	19	14 112
Pullets not yet of laying age	3	79	-	-
Other chickens	20	3 166	2	1 020
Broilers and other meat-type chickens less than 3 months old	1	25	2	160
Turkeys	6	3 014	2	(D)
Turkey hens kept for breeding	3	10	-	-
Other turkeys	3	3 004	2	(D)
Ducks, geese, and other poultry	15	166	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	113	11 287	(NA)	5 342
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	11	26 427

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	358	(X)	363	(X)	(X)	(X)
Any cattle, hogs, or sheep	352	(X)	361	(X)	(X)	(X)
Cattle and calves	336	21 444	342	13 760	33	815
Farms with--						
1 to 19	35	421	102	1 287	20	237
20 to 49	154	5 052	164	4 882	10	310
50 to 99	85	5 897	52	3 479	1	(D)
100 to 199	44	5 710	20	2 560	2	(D)
200 and over	18	4 364	4	1 552	-	-
200 to 499	18	4 364	3	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	252	4 871	20	368
Farms with--						
1 to 9	(X)	(X)	134	502	5	25
10 to 19	(X)	(X)	56	748	9	132
20 to 49	(X)	(X)	40	1 256	5	154
50 to 99	(X)	(X)	12	785	1	57
100 and over	(X)	(X)	10	1 580	-	-
100 to 199	(X)	(X)	9	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	297	8 889	17	447
Farms with--						
1 to 9	(X)	(X)	35	206	6	36
10 to 19	(X)	(X)	86	1 221	5	86
20 to 49	(X)	(X)	133	3 842	4	(D)
50 to 99	(X)	(X)	34	2 165	-	-
100 and over	(X)	(X)	9	1 455	2	(D)
100 to 199	(X)	(X)	7	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	275	4 663	(X)	(X)	(X)	(X)
Bulls and steers, including calves	324	5 472	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	229	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	225	15 838	229	9 154	(NA)	738
Cattle	(NA)	(NA)	187	3 850	22	464
Calves	(NA)	(NA)	190	5 304	18	274

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	308	11 304	334	20 920	80	524	299	10 785
Farms with								
1 to 19	98	1 194	37	462	72	129	101	1 273
20 to 49	138	4 081	156	5 103	4	130	130	3 846
50 to 99	54	3 632	79	5 396	4	265	52	3 522
100 and over	18	2 402	62	9 959	-	-	16	2 144
1964								
Total on place	215	7 932	(NA)	15 032	99	806	(NA)	7 126

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	158	10 698	167	17 716	116	7 525	124	12 966
Farms with–								
1 to 24	35	337	33	564	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 41.	32	1 153	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 010	39	2 679	(NA)	(NA)	(NA)	(NA)
100 and over	34	5 940	63	13 320	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 935	36	5 168	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 004	27	8 152	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	127	1 454	(X)	(X)	90	942	(X)	(X)
Other hogs and pigs	144	9 244	(X)	(X)	110	6 583	(X)	(X)
Feeder pigs sold	(X)	(X)	50	3 989	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	137	1 950	(X)	(X)	105	1 525	(X)	(X)
December 1 of preceding year and May 31	130	1 076	(X)	(X)	96	832	(X)	(X)
June 1 and November 30	108	874	(X)	(X)	92	693	(X)	(X)
Sheep and lambs	19	8[illegible]7	17	928	6	368	6	184
Any goats	12	351	2	16	15	663	1	100
All other livestock	115	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	281	Nematodes in crops	farms	-
	dollars	276 767		acres on which used	-
Commercial fertilizer	farms	233		dollars	-
	acres on which used	15 084	Diseases in crops and orchards	farms	2
	tons	2 964		acres on which used	34
	dollars	230 143		dollars	819
Lime	farms	89	Weeds or grass in crops	farms	27
	acres on which used	2 709		acres on which used	1 776
	tons	6 655		dollars	7 053
	dollars	25 015	Weeds or brush in pasture	farms	23
Sprays, dusts, fumigants, etc. to control–				acres on which used	670
Insects on hay crops	farms	5		dollars	4 008
	acres on which used	99	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7
	dollars	647		acres on which used	215
Insects on other crops	farms	15		dollars	2 099
	acres on which used	497	Insect control on livestock and poultry	farms	68
	dollars	3 053		dollars	3 642

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	303	38 856	-	-	129	6 590	128	1 175	2	5
Improved pasture	75	9 328	-	-	20	1 483	20	483	-	-
Field corn for all purposes	92	3 073	-	-	70	2 537	70	455	4	72
Sorghums for all purposes	13	366	-	-	10	341	10	54	1	3
All small grains	41	808	-	-	29	603	28	90	1	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	1 084	-	-	4	178	4	31	-	-
Hay or grass silage	260	11 551	-	-	84	3 141	84	547	1	2
Field seeds	5	247	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	2	4	1	3	1	3	1	2	-	-
Land in orchards (see text)	13	213	-	-	10	207	10	41	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	85	2 642	163 689	-	-	94	2 362	118 196
For silage (tons, green weight)	24	375	4 284	-	-	48	1 088	8 968
Cut for green or dry fodder, hogged or grazed	3	56	(X)	-	-	(NA)	119	(NA)
Sorghums for all purposes except sirup.								
For grain or seed (bushels)	6	252	13 231	-	-	-	-	-
For silage (tons, green weight)	5	58	1 160	-	-	2	51	610
Cut for dry forage or hay (tons, dry weight)	1	40	240	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	16	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	121	3 017	6 982	-	-	89	2 056	3 740
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	177	6 631	11 425	-	-	149	6 690	7 994
Small grain hay (tons, dry)	20	345	613	-	-	58	980	1 362
Other hay (tons, dry)	56	1 558	1 787	-	-	(NA)	1 329	1 576
Grass silage (tons, green)	-	-	-	-	-	1	60	300
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	47	2 885	-	-	5	65	6 400
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	4	15 265	1	3	1	3	23 250

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	29	615	17 268	-	-	24	501	74	4	42	643	17 555
Winter wheat (bushels)	29	615	17 268	-	-	24	501	74	4	-	-	-
Oats for grain (bushels)	18	188	6 413	-	-	9	97	15	-	21	250	8 595
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	6	95	2 480
Rye for grain (bushels)	1	5	175	-	-	1	5	1	-	2	10	275
Soybeans for beans (bushels)	13	1 043	26 614	-	-	2	140	12	-	5	86	1 365
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	3 ~~41~~ 260	~~1 060~~	-	-	2	(Z) ~~38~~	(Z) ~~19~~	-	56	3	380
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	-
Selected vegetables						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	(Z)	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	13	213	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	234	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	122	-	-	10	122	10	41 026
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	167	3	17	9	150	7	2 420
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	6	-	-	3	6	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	11	211	81 784	3	4 006	11	77 778	11	881 030
	1964	16	(NA)	109 620	2	13 600	16	96 020	16	1 005 777

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	180	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	22 330	25	15 744
Firewood and fuelwood	5	1 322	(NA)	(NA)
Sawlogs and veneer logs	12	7 531	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	5 765	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ... number	1 124	1 277
Land in farms ... acres	279 079	287 735
Average size of farm ... acres	248.2	225.3
Approximate land area ... acres	322 560	322 565
Proportion in farms ... percent	86.5	89.2
Value of land and buildings ... dollars	48 453 993	(NA)
Average per farm ... dollars	43 108	24 944
Average per acre ... dollars	173.62	106.12
Land in Farms According to Use		
Total cropland ... farms	1 004	1 118
acres	166 823	148 655
Harvested cropland ... farms	773	971
acres	63 914	76 328
Number of farms by acres harvested:		
1 to 9 acres	76	122
10 to 19 acres	149	127
20 to 29 acres	89	119
30 to 49 acres	121	147
Number of farms by acres harvested		
50 to 99 acres	148	205
100 to 199 acres	109	164
200 to 499 acres	69	79
500 to 999 acres	11	7
1,000 acres and over	1	1
Cropland used only for pasture or grazing ... farms	734	547
acres	84 113	48 935
All other cropland (see text) ... farms	335	(NA)
acres	18 796	23 392
Woodland including woodland pasture ... farms	563	733
acres	32 904	55 609
All other land (see text) ... farms	843	(NA)
acres	79 352	83 466
Irrigated land ... farms	8	5
acres	473	55

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 124	279 079	773	225 826	63 914	8	5 890	473	1 277	287 735	971	76 328
Farms with—												
1 to 9 acres	19	28	1	5	1	-	-	-	13	51	1	2
10 to 49 acres	108	3 520	39	1 262	524	-	-	-	154	4 503	59	556
50 to 69 acres	52	3 053	29	1 694	402	-	-	-	63	3 702	43	754
70 to 99 acres	152	12 470	71	5 884	1 373	-	-	-	163	13 276	97	2 035
100 to 139 acres	144	16 794	98	11 409	2 778	-	-	-	173	20 221	127	4 138
140 to 179 acres	115	18 032	85	13 280	3 806	-	-	-	145	22 930	121	5 949
180 to 219 acres	93	18 381	74	14 569	3 082	-	-	-	105	20 722	94	5 260
220 to 259 acres	83	19 648	70	16 575	4 894	-	-	-	81	19 237	72	4 683
260 to 499 acres	241	85 754	202	71 583	20 774	2	(D)	42	266	95 864	246	27 517
500 to 999 acres	87	58 555	79	53 531	16 957	4	2 892	292	97	63 588	94	20 041
1,000 to 1,999 acres	26	34 311	21	27 501	7 633	2	(D)	139	17	23 641	17	5 393
2,000 acres and over	4	8 533	4	8 533	1 690	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ... farms	1 124	1 277
acres	279 079	287 735
Harvested cropland ... farms	773	971
acres	63 914	76 328
Full owners ... farms	802	836
acres	147 398	147 895
Harvested cropland ... farms	509	576
acres	25 235	28 927
Part owners ... farms	237	325
acres	112 001	113 235
Harvested cropland ... farms	208	301
acres	30 206	37 470
Tenants ... farms	85	115
acres	19 680	25 103
Harvested cropland ... farms	56	93
acres	8 473	9 891
Percent of tenancy	7.5	9.0
Farm operators by age groups:		
Under 25 years	27	26
25 to 34 years	97	102
35 to 44 years	205	214
45 to 54 years	271	305
55 to 64 years	266	324
65 years and over	258	306
Average age	52.7	53.8
Farm operators by place of residence:		
On farm operated	851	1 124
Not on farm operated	169	(NA)
Farm operators reporting days of work off farm	609	545
1 to 49 days	113	
50 to 99 days	56	175
100 to 199 days	106	
200 days and over	334	370

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	31	12
Class 2— " $20,000 to $39,999	108	40
Class 3— " $10,000 to $19,999	183	138
Class 4— " $5,000 to $9,999	220	232
Class 5— " $2,500 to $4,999	191	257
Class 6 (see text)	72	165
Part time (see text)	193	237
Part retirement (see text)	126	196
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ... dollars	10 594 745	6 747 250
Average per farm ... dollars	9 425	5 284
Crops including nursery products and hay ... farms	499	(NA)
dollars	1 772 856	1 713 449
Forest products ... farms	36	54
dollars	18 387	16 375
Livestock, poultry, and their products ... farms	1 020	(NA)
dollars	8 803 502	5 017 003

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	38	126
$250 to $499	41	75
$500 to $999	73	137
$1,000 to $1,499	91	100
$1,500 to $1,999	79	79
$2,000 to $2,499	72	81
$2,500 and over	730	679
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms	115	(NA)
dollars	128 626	(NA)
Recreational services . . . farms	3	3
dollars	1 819	(D)
Government farm programs . . . farms	547	(NA)
dollars	822 146	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms	1 124	1 277
dollars	8 542 765	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	96	(NA)
$1,000 to $1,999	181	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	182	(NA)
$5,000 to $9,999	225	(NA)
$10,000 and over	239	(NA)
Items reported both years . . . . . dollars	5 969 247	4 386 530
Livestock and poultry . . . . . farms	535	517
dollars	1 969 601	948 655
Feed for livestock and poultry . . farms	927	1 136
dollars	2 071 958	1 948 250
Commercially mixed formula feeds . . . . . farms	711	1 054
tons	20 761	21 583
dollars	1 488 004	1 513 250
Seeds, bulbs, plants, and trees . . . farms	513	834
dollars	135 512	134 205
Commercial fertilizer . . . . . farms	795	827
dollars	743 058	489 395
Lime . . . . . farms	364	383
dollars	91 988	(NA)
Other agricultural chemicals (see text) . . . . . farms	347	(NA)
dollars	48 709	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	1 094	1 091
dollars	446 825	379 205
Hired farm labor . . . . . farms	479	562
dollars	304 481	209 645
Contract labor, machine hire, and customwork . . . . . farms	603	783
dollars	297 812	277 175
All other production expenses . . . farms	1 002	(NA)
dollars	2 432 821	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 063	6 527 072
By value groups:		
$1 to $999	100	54 400
$1,000 to $4,999	569	1 375 254
$5,000 to $9,999	200	1 308 295
$10,000 to $19,999	118	1 449 478
$20,000 and over	76	2 339 645

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	830	992	493	534	396	458	1 149	1 356
Motortrucks including pickups	853	1 073	461	497	477	576	898	1 045
Tractors other than garden tractors and motor tillers	872	1 360	259	358	699	1 002	1 004	1 439
Riding garden tractors 7 hp and over	51	61	39	45	12	16	(NA)	(NA)
Grain and bean combines, self-propelled	148	155	69	70	82	85	103	104
Cornpickers, corn heads, and picker-shellers	158	169	58	58	106	111	240	245
Pickup balers	297	306	139	141	160	165	321	321

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	1 004	(X)	1 016	(X)	1 179	(NA)	(NA)	(NA)
Cattle and calves	984	54 744	981	31 730	1 163	45 114	1 126	22 044
Farms with—								
1 to 4	27	70	78	212	188	(NA)	(NA)	(NA)
5 to 9	67	459	159	1 074		(NA)	(NA)	(NA)
10 to 19	150	2 188	242	3 434	247	(NA)	(NA)	(NA)
20 and over	740	52 027	502	27 010	728	(NA)	(NA)	(NA)
Cows and heifers that had calved	823	25 936	(X)	(X)	1 109	22 667	(NA)	(NA)
Milk cows	269	3 500	(X)	(X)	584	5 682	(NA)	(NA)
Farms with—								
1 or 2	79	96	(X)	(X)	172	(NA)	(NA)	(NA)
3 or 4	20	69	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	51	349	(X)	(X)	146	(NA)	(NA)	(NA)
10 and over	119	2 986	(X)	(X)	216	(NA)	(NA)	(NA)
Hogs and pigs	321	21 956	325	38 103	452	20 788	443	35 346
Farms with—								
1 to 4	46	115	9	14	126	(NA)	47	(NA)
5 to 9	40	278	18	134		(NA)		(NA)
10 to 24	53	825	41	679	89	(NA)	396	(NA)
25 and over	182	20 688	257	37 276	237	(NA)		(NA)
Feeder pigs	(X)	(X)	87	6 927	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	264	4 144	(X)	(X)	364	4 347	(X)	(X)
December 1 of preceding year and May 31	242	2 165	(X)	(X)	308	2 275	(X)	(X)
June 1 and November 30	209	1 979	(X)	(X)	296	2 072	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	34	696	35	920	96	2 845	91	2 618
Horses and ponies	162	481	26	86	(NA)	(NA)	21	37
Chickens 3 months old or older	179	74 763	16	33 814	503	76 933	(NA)	54 137
Farms with—								
1 to 99	154	4 619	7	(D)	389	(NA)	(NA)	(NA)
100 to 399	20	3 144	6	1 104	91	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	830	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	60 808	16	33 814	467	64 767	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	70	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	52	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	224	473
For grain ... farms.	211	454
acres.	9 399	15 023
bushels.	327 360	725 065
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	30	(NA)
acres.	553	727
Sorghums for all purposes except sirup ... farms.	77	221
For grain or seed ... farms.	48	104
acres.	1 845	2 372
bushels.	93 284	100 835
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	31	(NA)
acres.	652	1 363
Wheat for grain ... farms.	312	374
acres.	11 777	14 471
bushels.	335 251	432 785
Other small grains for grain ... farms.	91	(NA)
acres.	1 580	5 594
Soybeans for beans ... farms.	224	177
acres.	12 279	5 780
bushels.	299 312	116 665
Hay, excluding sorghum hay ... farms.	626	(NA)
acres.	21 870	30 736
tons.	42 343	47 838
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	7 ~~12~~	5
Vegetables, sweet corn, or melons for sale ... farms.	4	9
acres.	14	29
Berries for sale ... farms.	10	3
acres.	36	1
Land in orchards (see text) ... farms.	7	44
acres.	23	88
Other crops ... farms.	181	(NA)
acres.	7 652	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	13 000	13 415

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	733	679
Land in farms ... acres.	236 600	221 042
Average size of farm ... acres.	322.7	325.5
Value of land and buildings ... dollars.	42 135 412	(NA)
Average per farm ... dollars.	57 483	(NA)
Average per acre ... dollars.	178.08	(NA)
Land in Farms According to Use		
Total cropland ... farms.	671	(NA)
acres.	141 953	121 942
Harvested cropland ... farms.	573	610
acres.	59 711	68 002
Number of farms by acres harvested:		
1 to 49 acres	248	(NA)
50 to 99 acres	135	(NA)
100 to 199 acres	109	(NA)
200 to 499 acres	69	(NA)
500 to 999 acres	11	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	490	320
acres.	67 593	36 164
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	114	283
acres.	5 529	14 996
Cropland on which all crops failed ... farms.	17	11
acres.	474	442
Cropland in cultivated summer fallow ... farms.	22	-
acres.	907	-
Cropland idle ... farms.	134	70
acres.	7 739	2 338
Total woodland ... farms.	381	386
acres.	25 231	37 499
Woodland pastured ... farms.	322	354
acres.	22 312	34 008
Woodland not pastured ... farms.	87	64
acres.	2 919	3 491
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	354	465
acres.	61 822	55 764
Improved pastureland and rangeland ... farms.	242	206
acres.	33 469	12 439
Pastureland and rangeland not improved ... farms.	229	(NA)
acres.	28 353	43 325
All other land (see text) ... farms.	516	603
acres.	7 594	5 840
Irrigated land ... farms.	8	5
acres.	473	55
Total pastureland (all types) ... farms.	688	(NA)
acres.	151 727	125 936
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	34	(NA)
acres.	1 552	(NA)
Stripcropping systems to control erosion ... farms.	3	(NA)
acres.	51	(NA)
Cropland and pastureland having terraces ... farms.	126	(NA)
acres.	11 926	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	733	679	236 600	573	200 304	59 711	8	5 890	473
Farms with—									
1 to 9 acres	9	3	10	-	-	-	-	-	-
10 to 49 acres	20	15	625	9	236	81	-	-	-
50 to 69 acres	12	9	710	7	422	62	-	-	-
70 to 99 acres	52	38	4 250	35	2 858	734	-	-	-
100 to 139 acres	78	59	9 069	47	5 491	1 561	-	-	-
140 to 179 acres	78	92	12 174	60	9 326	3 042	-	-	-
180 to 219 acres	71	73	14 040	56	11 028	2 762	-	-	-
220 to 259 acres	78	54	18 490	67	15 895	4 814	-	-	-
260 to 499 acres	224	224	80 191	190	67 503	20 420	2	(D)	42
500 to 999 acres	82	95	55 612	78	52 926	16 932	4	2 892	292
1,000 to 1,999 acres	25	17	32 896	20	26 086	7 613	2	(D)	139
2,000 acres and over	4	-	8 533	4	8 533	1 690	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	12	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	1.6	Cropland—farms	8
		acres	473
Land in farms—acres	6 818	Harvested—farms	8
		acres	473
Cropland—acres	5 071	Used only for pasture—farms	-
		acres	-
Class 1-5 farms irrigated in 1969—number	8	Pasture, other than cropland pasture—farms	-
Proportion of all class 1-5 farms—percent	1.0	acres	-
		Water used—acre-feet	304
Land in farms—acres	5 890		
Average per farm—acres	736.2	Class 1-5 farms with artificial drainage—number	10
		Proportion of class 1-5 farms—percent	1.3
Cropland—acres	4 634	Land in farms—acres	6 631
Harvested cropland—acres	3 134	Average per farm—acres	663.1
		Drained land—acres	1 108
Irrigated land—acres	473	Average per farm—acres	110.8
Average per farm—acres	59.1	Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
		Land in farms—acres	1 300

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	3	-	(NA)
Class 1-5 farm operators—farms	733	4	679	acres	3 340	-	(NA)
acres	236 600	200	221 042	10 or fewer shareholders—farms	3	-	(NA)
Harvested cropland—farms	573	2	610	acres	3 340	-	(NA)
acres	59 711	4	68 002	More than 10 shareholders—farms	-	-	(NA)
				acres	-	-	(NA)
Full owners—farms	465	4	357	Other—farms	3	-	(NA)
acres	110 462	200	(NA)	acres	1 100	-	(NA)
Harvested cropland—farms	335	2	(NA)				
acres	21 794	4	(NA)	Farm operators by age groups:			
				Under 25 years	13	-	9
Part owners—farms	213	-	255	25 to 34 years	51	-	52
acres	108 163	-	(NA)	35 to 44 years	143	-	130
Harvested cropland—farms	192	-	(NA)	45 to 54 years	190	-	183
acres	29 623	-	(NA)	55 to 64 years	204	2	195
				65 years and over	132	2	110
Tenants—farms	55	-	66	Average age	52.4	72.5	(NA)
acres	17 975	-	(NA)				
Harvested cropland—farms	46	-	(NA)	Farm operators by place of residence:			
acres	8 294	-	(NA)	On farm operated	585	4	616
Percent of tenancy	7.5	0.0	9.7	Not on farm operated	84	-	53
Farms by type of organization				Farm operators reporting days of work off farm	354	2	233
Individual or family—farms	651	4	(NA)	1 to 49 days	79	2	77
acres	202 732	200	(NA)	50 to 99 days	41	-	30
Partnership—farms	76	-	(NA)	100 to 199 days	58	-	40
acres	29 428	-	(NA)	200 days and over	176	-	86

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	31	12	$1 to $2,499 (see text)	3	(X)
Class 2—" $20,000 to $39,999	108	40	$2,500 to $4,999	188	257
			$5,000 to $7,499	127	140
Class 3—" $10,000 to $19,999	183	138	$7,500 to $9,999	93	92
			$10,000 to $14,999	125	96
Class 4—" $5,000 to $9,999	220	232	$15,000 to $19,999	58	42
Class 5—" $2,500 to $4,999	191	257	$20,000 to $29,999	78	32
			$30,000 to $39,999	30	8
			$40,000 to $59,999	13	9
Market value of all agricultural products sold (see text)—farms	733	679	$60,000 and over	18	3
dollars	10 118 957	6 170 227	$60,000 to $79,999	10	(NA)
Average per farm—dollars	13 804	9 087	$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	387	1 696 619
Grains	287	1 303 420
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	228	341 631
Other field crops	11	12 194
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	9	17 170
Nursery and greenhouse products	1	(D)
Forest products sold	23	8 683
Livestock, poultry, and their products sold	713	8 413 655
Poultry and poultry products	49	703 237
Dairy products	178	1 211 237
Dairy cattle and calves	132	368 264
Other cattle and calves	614	4 399 764
Hogs, sheep, and goats	296	1 719 704
Other livestock and livestock products	25	11 449
Farms with farm-related income from–		
Customwork and other agricultural services	81	94 126
Recreational services	3	1 819
Government farm programs	426	750 464

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	733	679
dollars.	7 990 467	(NA)
Number of farms with expenditures of–		
$1 to $1,999	49	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	221	(NA)
$10,000 to $19,999	158	(NA)
$20,000 to $39,999	59	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	5 585 778	3 800 137
Livestock and poultry ..... farms.	385	(NA)
dollars.	1 858 741	873 572
Feed for livestock and poultry ..... farms.	652	624
dollars.	1 952 172	1 651 020
Commercially mixed formula feeds ..... farms.	565	601
tons.	20 045	(NA)
dollars.	1 438 823	1 313 878
Feed ingredients ..... farms.	188	(NA)
tons.	3 391	(NA)
dollars.	186 854	(NA)
Whole grains ..... farms.	173	274
tons.	5 098	(NA)
dollars.	243 297	246 076
Hay, green chop, and silage ..... farms.	148	200
tons.	4 116	(NA)
dollars.	83 198	91 066
Seeds, bulbs, plants, and trees ..... farms.	411	543
dollars.	128 005	109 640
Commercial fertilizer ..... farms.	588	539
dollars.	703 655	425 415
Lime ..... farms.	287	293
dollars.	86 092	(NA)
Other agricultural chemicals (see text) ..... farms.	267	(NA)
dollars.	47 028	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	723	679
dollars.	384 543	312 810
Gasoline ..... farms.	715	650
dollars.	279 594	231 505
Diesel oil ..... farms.	152	70
dollars.	34 567	14 353
LP gas, butane, and propane ..... farms.	135	139
dollars.	26 813	29 084
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	721	679
dollars.	43 569	37 868
Hired farm labor ..... farms.	382	399
dollars.	286 661	187 348
Workers by number of days worked:		
150 days or more ..... farms.	36	36
workers.	48	39
Less than 150 days ..... farms.	365	(NA)
workers.	959	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	23 549	(NA)
Machine hire and customwork ..... farms.	449	516
dollars.	248 452	240 332
All other production expenses ..... farms.	731	(NA)
dollars.	2 271 569	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	709	5 675 370
By value groups:		
$1 to $4,999	349	865 752
$5,000 to $9,999	173	1 118 195
$10,000 to $19,999	112	1 375 478
$20,000 to $29,999	42	949 585
$30,000 to $49,999	25	909 360
$50,000 and over	8	457 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	572	688	369	405	248	283	632	749
2 or 3	97	2·7	31	64	30	65	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	612	810	365	396	326	414	573	715
2 and over	162	360	28	59	71	159	(NA)	(NA)
Tractors other than garden tractors and motor tillers	621	1 069	223	315	479	754	604	978
2 or 3	291	642	70	151	198	430	(NA)	(NA)
4 and over	29	126	3	14	14	57	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	615	1 035	219	302	473	733	604	964
Crawler tractors	31	34	13	13	20	21	14	14
Riding garden tractors 7 hp and over	43	49	37	43	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	144	151	66	67	81	84	83	84
Cornpickers, corn heads, and picker-shellers	150	160	56	56	100	104	(NA)	(NA)
Corn heads for combines	81	81	43	43	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	79	79	13	13	66	66	(NA)	(NA)
Pickup balers	261	270	125	127	138	143	(NA)	(NA)
Windrowers, pull and self-propelled	48	51	25	26	23	25	(NA)	(NA)
Field forage harvesters, shear bar	38	41	11	11	28	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	117	(X)	20	(X)
Chickens 3 months old or older	114	72 333	15	33 648
Farms with–				
1 to 1,599	112	7 333	13	2 008
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	112	58 626	15	33 648
Pullets not yet of laying age	7	13 647	-	-
Other chickens	9	60	-	-
Broilers and other meat-type chickens less than 3 months old	1	10	-	-
1969				
Turkeys	4	14 439	4	61 800
Turkey hens kept for breeding	3	(D)	2	(D)
Other turkeys	2	(D)	3	(D)
Ducks, geese, and other poultry	13	106	1	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	276	66 232	(NA)	51 038
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	18	112 909

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	694	(X)	712	(X)	(X)	(X)
Any cattle, hogs, or sheep	693	(X)	712	(X)	(X)	(X)
Cattle and calves	683	48 983	696	29 239	66	1 529
Farms with–						
1 to 19	65	824	207	2 534	36	396
20 to 49	258	8 831	317	9 883	23	664
50 to 99	220	15 308	118	7 834	7	469
100 to 199	109	14 312	40	5 001	-	-
200 and over	31	9 708	14	3 987	-	-
200 to 499	28	7 650	13	(D)	-	-
500 and over	3	2 058	1	(D)	-	-
Cattle	(X)	(X)	510	11 222	27	580
Farms with–						
1 to 9	(X)	(X)	284	1 164	10	44
10 to 19	(X)	(X)	83	1 078	6	74
20 to 49	(X)	(X)	94	2 849	8	241
50 to 99	(X)	(X)	22	1 518	3	221
100 and over	(X)	(X)	27	4 613	-	-
100 to 199	(X)	(X)	21	2 564	-	-
200 to 499	(X)	(X)	5	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	615	18 017	42	949
Farms with–						
1 to 9	(X)	(X)	100	513	6	33
10 to 19	(X)	(X)	158	2 302	17	249
20 to 49	(X)	(X)	266	7 924	15	419
50 to 99	(X)	(X)	76	5 003	4	248
100 and over	(X)	(X)	15	2 275	-	-
100 to 199	(X)	(X)	13	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	534	11 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	640	14 352	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	172	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	655	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	646	36 101	655	18 177	(NA)	2 249
Cattle	(NA)	(NA)	468	6 752	38	1 207
Calves	(NA)	(NA)	565	11 425	69	1 042

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	601	23 536	676	45 687	220	3 296	524	20 240
Farms with–								
1 to 19	157	1 957	97	1 061	156	1 056	155	1 829
20 to 49	295	9 109	253	8 508	52	1 500	251	7 874
50 to 99	119	7 705	199	13 912	11	640	90	6 022
100 and over	30	4 765	127	22 206	1	100	28	4 515
1964								
Total on place	619	17 700	(NA)	31 392	362	4 709	(NA)	12 991

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	269	21 289	284	37 090	323	19 076	329	32 459
Farms with–								
1 to 24	95	949	45	586	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 490	49	1 801	(NA)	(NA)	(NA)	(NA)
50 to 99	60	4 275	81	5 782	(NA)	(NA)	(NA)	(NA)
100 and over	74	14 575	109	28 921	(NA)	(NA)	(NA)	(NA)
100 to 199	46	6 067	55	7 677	(NA)	(NA)	(NA)	(NA)
200 and over	28	8 508	54	21 244	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	210	2 829	(X)	(X)	250	2 596	(X)	(X)
Other hogs and pigs	240	18 460	(X)	(X)	303	16 480	(X)	(X)
Feeder pigs sold	(X)	(X)	69	6 527	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	228	4 007	(X)	(X)	268	3 976	(X)	(X)
December 1 of preceding year and May 31	212	2 081	(X)	(X)	232	2 087	(X)	(X)
June 1 and November 30	185	1 926	(X)	(X)	229	1 889	(X)	(X)
Sheep and lambs	24	550	26	752	52	1 735	55	1 851
Any goats	7	47	2	3	3	33	-	-
All other livestock	132	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	611	Nematodes in crops — farms.	1
	dollars.	836 775	acres on which used.	94
Commercial fertilizer — farms		508	dollars	460
	acres on which used.	60 933	Diseases in crops and orchards — farms	6
	tons.	8 897	acres on which used	61
	dollars	703 655	dollars.	696
Lime — farms.		287	Weeds or grass in crops — farms.	100
	acres on which used.	10 854	acres on which used.	6 814
	tons.	25 863	dollars.	24 846
	dollars	86 092	Weeds or brush in pasture — farms.	48
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 413
Insects on hay crops — farms.		4	dollars.	3 561
	acres on which used.	93	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	2
	dollars.	663	acres on which used.	6
Insects on other crops — farms.		34	dollars.	6
	acres on which used.	3 193	Insect control on livestock and poultry — farms.	163
	dollars.	7 612	dollars.	7 475

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	490	67 593	-	-	236	16 814	229	2 387	8	60
Improved pasture	242	33 469	-	-	114	8 296	109	1 039	5	64
Field corn for all purposes	211	9 768	7	396	167	8 267	165	1 554	18	147
Sorghums for all purposes	60	2 339	2	55	52	1 822	50	282	5	36
All small grains	275	12 526	-	-	226	11 373	222	1 360	9	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	198	11 627	1	2	88	5 440	87	452	1	2
Hay or grass silage	470	19 466	1	12	177	6 102	170	1 106	11	37
Field seeds	162	7 417	-	-	65	2 726	62	302	3	5
Vegetables, sweet corn, or melons for sale	4	14	2	11	4	14	4	3	-	-
Berries for sale	5	31	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	22	-	-	2	14	2	2	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	8	108	-	-	4	66	4	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	199	9 224	323 466	7	396	358	13 882	688 618
For silage (tons, green weight)	24	410	3 416	-	-	43	518	5 017
Cut for green or dry fodder, hogged or grazed	5	134	(X)	-	-	(NA)	137	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	39	1 758	88 834	2	55	94	2 185	95 442
For silage (tons, green weight)	11	162	2 264	-	-	29	419	4 539
Cut for dry forage or hay (tons, dry weight)	7	48	223	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	371	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	281	6 194	19 559	1	12	218	3 979	12 607
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	136	4 592	7 369	-	-	106	2 627	3 541
Small grain hay (tons, dry)	32	656	880	-	-	184	2 967	3 945
Other hay (tons, dry)	198	7 939	10 576	-	-	(NA)	15 886	20 767
Grass silage (tons, green)	-	-	-	-	-	6	296	962
Hay crops cut and fed green (tons, green)	3	85	468	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	259	53 641	-	-	3	39	5 050
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	31	33 124	-	-	2	1	675

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	264	11 060	319 619	-	-	220	10 028	1 191	43	324	13 682	411 487
Winter wheat (bushels)	264	11 060	319 619	-	-	220	10 028	1 191	43	-	-	-
Oats for grain (bushels)	56	935	40 019	-	-	43	832	109	2	184	3 649	128 011
Barley for grain (bushels)	25	531	17 912	-	-	24	513	60	3	83	1 496	44 719
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	40	882
Soybeans for beans (bushels)	187	11 624	285 188	1	2	83	5 439	451	2	161	5 554	113 451
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	1	110	-	-	1	(Z)	(Z)	-	140	4	822
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	14	2	11	7	28
Selected vegetables						
Tomatoes	1	(Z)	-	-	3	-
Sweet corn	1	(Z)	-	-	1	-
Cucumbers and pickles	2	1	-	-	1	3
Watermelons	2	11	1	10	3	24
Snap beans, bush, pole	2	(Z)	1	(Z)	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

					Trees or vines					
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	2	50	-	-	1	50	1	2 000
1964	15	(NA)	303	9	113	12	190	9	9 693
Peaches, all (pounds) 1969	1	12	1 320	1	120	1	1 200	1	102 000
1964	18	(NA)	3 249	9	329	17	2 920	15	395 981
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	12	1 320	1	120	1	1 200	1	102 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	16	4	11	3	5	2	500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	76	5	39	5	37	3	250
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	40	1	15	1	25	-	-
1964	3	(NA)	5	2	4	1	1	1	112
Plums (pounds, fresh) 1969	1	1	40	1	15	1	25	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	161	2	10	9	151	6	2 344

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	500	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	9 000	(Z)	(D)	2	10 145	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 270	1	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 000	(X)	750	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	1 000	(X)	200	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	5 174	21	7 287
Firewood and fuelwood	4	328	(NA)	(NA)
Sawlogs and veneer logs	9	3 018	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	163	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 238	1 536
Land in farms ..... acres. .	240 781	266 225
Average size of farm ..... acres. .	194.4	173.3
Approximate land area ..... acres. .	343 680	343 685
Proportion in farms ..... percent. .	70.1	77.4
Value of land and buildings ..... dollars. .	36 375 201	(NA)
Average per farm ..... dollars. .	29 382	14 187
Average per acre ..... dollars. .	151.07	83.14
Land in Farms According to Use		
Total cropland ..... farms. .	1 110	1 340
acres. .	124 011	104 453
Harvested cropland ..... farms. .	846	1 098
acres. .	34 216	40 101
Number of farms by acres harvested:		
1 to 9 acres	95	179
10 to 19 acres	171	219
20 to 29 acres	143	210
30 to 49 acres	199	252
Number of farms by acres harvested:		
50 to 99 acres	174	173
100 to 199 acres	58	55
200 to 499 acres	6	9
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	898	839
acres. .	78 299	47 623
All other cropland (see text) .... farms. .	296	(NA)
acres.	11 496	16 729
Woodland including woodland pasture ..... farms .	848	1 146
acres. .	74 592	98 880
All other land (see text) ..... farms. .	909	(NA)
acres. .	42 178	62 864
Irrigated land ..... farms. .	1	5
acres. .	15	129

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 238	240 781	846	190 026	34 216	1	219	15	1 536	266 225	1 098	40 101
Farms with–												
1 to 9 acres	31	122	3	23	18	-	-	-	19	70	3	4
10 to 49 acres	150	4 966	53	1 835	543	-	-	-	269	8 238	101	945
50 to 69 acres	49	2 916	30	1 756	608	-	-	-	83	4 933	50	777
70 to 99 acres	198	16 142	113	9 170	2 171	-	-	-	268	21 915	190	3 492
100 to 139 acres	194	22 682	141	16 542	3 963	-	-	-	242	28 371	181	4 344
140 to 179 acres	154	24 290	126	19 964	4 040	-	-	-	187	29 677	160	4 731
180 to 219 acres	104	20 397	83	16 201	3 433	1	219	15	101	19 954	84	3 507
220 to 259 acres	90	21 457	80	19 053	4 051	-	-	-	95	22 403	86	4 180
260 to 499 acres	192	66 664	153	53 330	9 307	-	-	-	196	67 973	176	10 952
500 to 999 acres	60	38 966	50	32 757	4 543	-	-	-	59	38 145	52	4 239
1,000 to 1,999 acres	14	(D)	12	(D)	(D)	-	-	-	16	(D)	14	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 238	1 536
acres. .	240 781	266 225
Harvested cropland ..... farms. .	846	1 098
acres. .	34 216	40 101
Full owners ..... farms. .	1 074	1 244
acres. .	191 918	188 255
Harvested cropland ... farms. .	711	857
acres. .	26 492	27 456
Part owners ..... farms. .	127	202
acres. .	41 279	60 523
Harvested cropland ... farms. .	112	183
acres. .	6 460	10 497
Tenants ..... farms. .	37	90
acres. .	7 584	17 443
Harvested cropland ... farms. .	23	58
acres. .	1 264	2 148
Percent of tenancy	2.9	5.9
Farm operators by age groups:		
Under 25 years	20	18
25 to 34 years	115	133
35 to 44 years	195	240
45 to 54 years	245	385
55 to 64 years	350	416
65 years and over	313	344
Average age	53.9	53.6
Farm operators by place of residence:		
On farm operated	960	1 415
Not on farm operated	139	(NA)
Farm operators reporting days of work off farm	658	726
1 to 49 days	103	220
50 to 99 days	54	
100 to 199 days	140	506
200 days and over	361	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	31	5
Class 2– " $20,000 to $39,999	66	24
Class 3– " $10,000 to $19,999	148	84
Class 4– " $5,000 to $9,999	214	220
Class 5– " $2,500 to $4,999	206	283
Class 6 (see text)	132	292
Part time (see text)	247	353
Part retirement (see text)	194	275
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 237 196	5 501 650
Average per farm ..... dollars. .	7 461	3 582
Crops including nursery products and hay ..... farms. .	316	(NA)
dollars. .	301 283	207 629
Forest products ..... farms. .	53	71
dollars. .	16 873	31 856
Livestock, poultry, and their products ..... farms. .	1 089	(NA)
dollars. .	8 919 040	5 254 333

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	84	240
$250 to $499	74	137
$500 to $999	124	194
$1,000 to $1,499	112	148
$1,500 to $1,999	109	114
$2,000 to $2,499	80	87
$2,500 and over	655	616
Farms with farm related income from—		
Customwork and other agricultural services — farms	83	(NA)
dollars	84 351	(NA)
Recreational services — farms	3	4
dollars	499	(D)
Government farm programs — farms	426	(NA)
dollars	246 445	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 238	1 536
dollars	7 611 540	(NA)
Number of farms with expenditures of—		
$1 to $499	108	(NA)
$500 to $999	195	(NA)
$1,000 to $1,999	223	(NA)
$2,000 to $2,999	148	(NA)
$3,000 to $4,999	173	(NA)
$5,000 to $9,999	183	(NA)
$10,000 and over	208	(NA)
Items reported both years — dollars	5 519 089	3 869 939
Livestock and poultry — farms	595	653
dollars	1 437 402	857 575
Feed for livestock and poultry — farms	1 024	1 384
dollars	2 821 835	2 162 550
Commercially mixed formula feeds — farms	743	1 275
tons	32 682	25 879
dollars	2 124 432	1 699 350
Seeds, bulbs, plants, and trees — farms	421	771
dollars	60 533	82 494
Commercial fertilizer — farms	734	789
dollars	416 543	234 115
Lime — farms	276	318
dollars	45 385	(NA)
Other agricultural chemicals (see text) — farms	257	(NA)
dollars	13 041	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 217	1 267
dollars	351 356	262 555
Hired farm labor — farms	469	476
dollars	225 560	132 695
Contract labor, machine hire, and customwork — farms	549	697
dollars	205 860	137 955
All other production expenses — farms	1 075	(NA)
dollars	2 034 025	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 194	4 721 112
By value groups		
$1 to $999	178	100 706
$1,000 to $4,999	705	1 617 136
$5,000 to $9,999	206	1 311 053
$10,000 to $19,999	80	999 631
$20,000 and over	25	692 586

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	867	1 017	468	511	461	506	1 163	1 332
Motortrucks including pickups	890	1 029	407	444	530	585	970	1 087
Tractors other than garden tractors and motor tillers	961	1 310	240	285	788	1 025	1 079	1 339
Riding garden tractors 7 hp and over	49	50	31	32	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	16	16	3	3	13	13	17	17
Cornpickers, corn heads, and picker-shellers	63	65	9	9	54	56	74	74
Pickup balers	322	328	123	123	202	205	230	230

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 078	(X)	1 069	(X)	1 436	(NA)	(NA)	(NA)
Cattle and calves	1 048	42 338	1 034	23 423	1 422	40 246	1 323	22 396
Farms with—								
1 to 4	55	154	144	408	365	(NA)	(NA)	(NA)
5 to 9	100	712	172	1 186		(NA)	(NA)	(NA)
10 to 19	202	2 814	335	4 713	342	(NA)	(NA)	(NA)
20 and over	691	38 658	383	17 116	715	(NA)	(NA)	(NA)
Cows and heifers that had calved	885	21 373	(X)	(X)	1 323	21 642	(NA)	(NA)
Milk cows	429	8 086	(X)	(X)	880	11 449	(NA)	(NA)
Farms with—								
1 or 2	85	108	(X)	(X)	214	(NA)	(NA)	(NA)
3 or 4	16	55	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	62	420	(X)	(X)	165	(NA)	(NA)	(NA)
10 and over	266	7 503	(X)	(X)	425	(NA)	(NA)	(NA)
Hogs and pigs	320	13 021	303	26 052	438	9 978	355	20 724
Farms with—								
1 to 4	72	164	17	36	224	(NA)	62	(NA)
5 to 9	47	324	24	159		(NA)		(NA)
10 to 24	71	1 072	61	1 053	106	(NA)	293	(NA)
25 and over	130	11 461	201	24 804	108	(NA)		(NA)
Feeder pigs	(X)	(X)	137	12 060	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	276	3 250	(X)	(X)	343	2 436	(X)	(X)
December 1 of preceding year and May 31	241	1 782	(X)	(X)	273	1 273	(X)	(X)
June 1 and November 30	219	1 468	(X)	(X)	251	1 163	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	2 118	43	1 982	53	1 917	42	1 481
Horses and ponies	235	738	30	234	(NA)	(NA)	38	129
Chickens 3 months old or older	265	53 673	28	41 671	591	43 208	(NA)	25 037
Farms with–								
1 to 99	244	7 224	17	444	541	(NA)	(NA)	(NA)
100 to 399	13	1 720	5	1 131	42	(NA)	(NA)	(NA)
400 to 1,599	2	980	1	1 156	3	(NA)	(NA)	(NA)
1,600 and over	6	43 749	5	38 940	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	53 030	28	41 521	550	39 891	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	764	3	490	(NA)	(NA)	1	(D)
Other livestock and poultry	99	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	124	314		789	(NA)
For grain ... farms.	100	231	Hay, excluding sorghum hay ... farms.	29 462	30 791
acres.	2 005	3 244	acres.	52 371	39 958
bushels.	76 769	111 715	tons.	-	-
			Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	36	(NA)	acres.	-	-
acres.	690	1 977	bales.		
Sorghums for all purposes except sirup ... farms.	58	223	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	14	24	acres.	-	-
acres.	252	400	pounds.	-	-
bushels.	12 982	12 893	Tobacco ... farms.	-	-
			acres.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	46	(NA)	pounds.	-	-
acres.	725	2 423	Irish potatoes and sweetpotatoes ... farms.	25	(NA)
			acres.	7	2
Wheat for grain ... farms.	49	62	Vegetables, sweet corn, or melons for sale ... farms.	3	-
acres.	635	1 004	acres.	1	-
bushels.	18 515	24 959	Berries for sale ... farms.	7	5
			acres	7	3
Other small grains for grain ... farms.	25	(NA)	Land in orchards (see text) ... farms.	23	88
acres.	344	642	acres.	44	182
			Other crops ... farms.	21	(NA)
Soybeans for beans ... farms.	4	3	acres.	337	(NA)
acres.	57	38	Greenhouse products under glass or other protection ... farms.	3	(NA)
bushels.	1 252	504	sq. ft.	8 932	5 624

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	665	616		490	502
			Total woodland ... farms.	49 947	55 650
Land in farms ... acres.	167 016	159 597	acres.		
Average size of farm ... acres.	251.1	259.0	Woodland pastured ... farms.	422	456
			acres.	39 417	45 552
Value of land and buildings ... dollars.	25 999 396	(NA)			
Average per farm ... dollars.	39 096	(NA)	Woodland not pastured ... farms.	161	126
Average per acre ... dollars.	155.67	(NA)	acres.	10 530	10 098
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	244	419
Total cropland ... farms.	626	(NA)	acres.	22 535	33 453
acres.	89 138	66 237			
			Improved pastureland and rangeland ... farms.	159	127
Harvested cropland ... farms.	528	547	acres.	11 888	4 082
acres.	26 697	28 217			
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	150	(NA)
1 to 49 acres	325	(NA)	acres.	10 647	29 371
50 to 99 acres	139	(NA)			
100 to 199 acres	58	(NA)	All other land (see text) ... farms.	450	598
200 to 499 acres	6	(NA)	acres.	5 396	4 247
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ... farms.	1	3
1,000 to 1,999 acres	-	(NA)	acres.	15	120
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ... farms.	631	(NA)
Cropland used only for pasture or grazing ... farms.	516	399	acres.	117 358	108 194
acres.	55 406	29 189			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	75	156			
acres.	2 641	5 987	Grain or row crops farmed on the contour ... farms.	11	(NA)
			acres.	179	(NA)
Cropland on which all crops failed ... farms.	15	30			
acres.	226	552	Stripcropping systems to control erosion ... farms.	2	(NA)
			acres.	59	(NA)
Cropland in cultivated summer fallow ... farms.	33	-			
acres.	647	-	Cropland and pastureland having terraces ... farms.	66	(NA)
			acres.	3 652	(NA)
Cropland idle ... farms.	87	65			
acres.	3 521	2 292			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	665	616	167 016	528	144 770	26 697	1	219	15
Farms with–									
1 to 9 acres	11	4	23	1	7	6	-	-	-
10 to 49 acres	29	15	894	12	360	123	-	-	-
50 to 69 acres	16	14	931	9	511	190	-	-	-
70 to 99 acres	66	84	5 438	41	3 390	1 092	-	-	-
100 to 139 acres	107	94	12 571	81	9 483	2 264	-	-	-
140 to 179 acres	92	88	14 483	83	13 078	2 975	-	-	-
180 to 219 acres	68	62	13 390	59	11 574	2 596	1	219	15
220 to 259 acres	67	55	15 957	62	14 779	3 396	-	-	-
260 to 499 acres	147	138	52 343	123	43 672	8 156	-	-	-
500 to 999 acres	49	47	32 675	44	29 605	4 370	-	-	-
1,000 to 1,999 acres	11	14	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	6
Proportion of all class 1-5 farms – percent	.9
Land in farms – acres	2 229
Cropland – acres	1 490
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	219
Average per farm – acres	219.0
Cropland – acres	91
Harvested cropland – acres	31
Irrigated land – acres	15
Average per farm – acres	15.0
Irrigated land–Continued	
Cropland – farms	1
acres	15
Harvested – farms	1
acres	15
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	10
Class 1-5 farms with artificial drainage – number	10
Proportion of class 1-5 farms – percent	1.5
Land in farms – acres	2 951
Average per farm – acres	295.1
Drained land – acres	373
Average per farm – acres	37.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators – farms	665	2	616			
acres	167 016	20	159 597			
Harvested cropland – farms	528	-	547			
acres	26 697	-	28 217			
Full owners – farms	553	2	428			
acres	129 318	20	(NA)			
Harvested cropland – farms	423	-	(NA)			
acres	19 785	-	(NA)			
Part owners – farms	91	-	143			
acres	31 886	-	(NA)			
Harvested cropland – farms	86	-	(NA)			
acres	5 789	-	(NA)			
Tenants – farms	21	-	45			
acres	5 812	-	(NA)			
Harvested cropland – farms	19	-	(NA)			
acres	1 123	-	(NA)			
Percent of tenancy	3.1	0.0	7.3			
Farms by type of organization						
Individual or family – farms	606	2	(NA)			
acres	145 882	20	(NA)			
Partnership – farms	53	-	(NA)			
acres	18 373	-	(NA)			
Corporation, including family owned – farms	2	-	(NA)			
acres	1 776	-	(NA)			
10 or fewer shareholders – farms	2	-	(NA)			
acres	1 776	-	(NA)			
More than 10 shareholders – farms	-	-	(NA)			
acres	-	-	(NA)			
Other – farms	4	-	(NA)			
acres	985	-	(NA)			
Farm operators by age groups:						
Under 25 years	11	-	8			
25 to 34 years	67	-	59			
35 to 44 years	128	-	115			
45 to 54 years	148	-	185			
55 to 64 years	192	2	180			
65 years and over	119	-	69			
Average age	51.8	55.0	(NA)			
Farm operators by place of residence:						
On farm operated	559	2	583			
Not on farm operated	53	-	17			
Farm operators reporting days of work off farm	311	-	254			
1 to 49 days	60	-	65			
50 to 99 days	32	-	47			
100 to 199 days	79	-	49			
200 days and over	140	-	93			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	31	5
Class 2– " $20,000 to $39,999	66	24
Class 3– " $10,000 to $19,999	148	84
Class 4– " $5,000 to $9,999	214	220
Class 5– " $2,500 to $4,999	206	283
Market value of all agricultural products sold (see text) – farms	665	616
dollars	8 619 272	4 712 151
Average per farm – dollars	12 961	7 649
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	196	283
$5,000 to $7,499	133	140
$7,500 to $9,999	81	80
$10,000 to $14,999	89	65
$15,000 to $19,999	59	19
$20,000 to $29,999	51	18
$30,000 to $39,999	15	6
$40,000 to $59,999	14	2
$60,000 and over	17	3
$60,000 to $79,999	9	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	149	200 435
Grains	52	52 663
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	110	128 132
Other field crops	2	2 248
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	13	2 478
Nursery and greenhouse products	3	14 914
Forest products sold	26	12 118
Livestock, poultry, and their products sold	657	8 406 719
Poultry and poultry products	53	1 207 637
Dairy products	328	3 397 699
Dairy cattle and calves	295	821 858
Other cattle and calves	452	2 112 395
Hogs, sheep, and goats	254	834 115
Other livestock and livestock products	31	33 015
Farms with farm-related income from--		
Customwork and other agricultural services	62	57 795
Recreational services	1	203
Government farm programs	268	171 765

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	665	609
dollars.	6 850 491	(NA)
Number of farms with expenditures of—		
$1 to $1,999	69	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	173	(NA)
$10,000 to $19,999	142	(NA)
$20,000 to $39,999	45	(NA)
$40,000 and over	21	(NA)
Items reported both years .....dollars.	4 982 461	3 098 733
Livestock and poultry .....farms.	357	(NA)
dollars.	1 293 297	657 431
Feed for livestock and poultry .....farms.	614	569
dollars.	2 638 822	1 772 544
Commercially mixed formula feeds .....farms.	536	560
tons.	31 451	(NA)
dollars.	2 043 315	1 447 248
Feed ingredients .....farms.	109	(NA)
tons.	1 703	(NA)
dollars.	100 182	(NA)
Whole grains .....farms.	163	202
tons.	7 088	(NA)
dollars.	342 193	168 162
Hay, green chop, and silage .....farms.	195	259
tons.	6 459	(NA)
dollars.	153 132	157 134
Seeds, bulbs, plants, and trees .....farms.	277	435
dollars.	51 747	61 577
Commercial fertilizer .....farms.	484	467
dollars.	366 396	197 482
Lime .....farms.	191	177
dollars.	37 232	(NA)
Other agricultural chemicals (see text) .....farms.	179	(NA)
dollars.	10 906	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	664	603
dollars.	272 038	196 395
Gasoline .....farms.	658	588
dollars.	199 424	142 130
Diesel oil .....farms.	117	42
dollars.	14 955	4 507
LP gas, butane, and propane .....farms.	150	163
dollars.	26 055	18 023
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	664	603
dollars.	31 604	31 735
Hired farm labor .....farms.	316	320
dollars.	188 655	114 590
Workers by number of days worked:		
150 days or more .....farms.	24	34
workers.	31	39
Less than 150 days .....farms.	300	(NA)
workers.	889	(NA)
Contract labor .....farms.	42	(NA)
dollars.	17 639	(NA)
Machine hire and customwork .....farms.	332	349
dollars.	153 867	98 714
All other production expenses .....farms.	662	(NA)
dollars.	1 819 892	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	649	3 540 008
By value groups:		
$1 to $4,999	382	898 702
$5,000 to $9,999	171	1 087 989
$10,000 to $19,999	72	883 931
$20,000 to $29,999	17	403 980
$30,000 to $49,999	5	165 200
$50,000 and over	2	100 206

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	487	567	276	308	239	259	472	551
2 or 3	68	142	28	60	20	40	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	534	643	268	303	300	340	480	568
2 and over	70	179	15	50	31	71	(NA)	(NA)
Tractors other than garden tractors and motor tillers	569	866	165	204	461	662	555	746
2 or 3	216	474	23	52	158	339	(NA)	(NA)
4 and over	11	50	3	13	6	26	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	569	858	165	204	460	654	555	745
Crawler tractors	8	8	-	-	8	8	1	1
Riding garden tractors 7 hp and over	37	38	24	25	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	3	3	10	10	8	8
Cornpickers, corn heads, and picker-shellers	55	57	8	8	47	49	(NA)	(NA)
Corn heads for combines	10	10	3	3	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	47	47	5	5	42	42	(NA)	(NA)
Pickup balers	272	278	110	110	165	168	(NA)	(NA)
Windrowers, pull and self-propelled	87	87	47	47	40	40	(NA)	(NA)
Field forage harvesters, shear bar	51	52	18	18	33	34	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	146	(X)	32	(X)
Chickens 3 months old or older	139	49 953	20	41 325
Farms with--				
1 to 1,599	133	6 204	15	2 385
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	2	(D)	3	22 560
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	133	49 494	20	41 279
Pullets not yet of laying age	6	126	1	46
Other chickens	23	333	-	-
Broilers and other meat-type chickens less than 3 months old	2	100	2	300
Turkeys	9	30 053	7	265 620
Turkey hens kept for breeding	4	14	1	3
Other turkeys	7	30 039	6	265 617
Ducks, geese, and other poultry	12	3 097	4	35 974
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	252	30 471	(NA)	20 635
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	20	15 717

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	637	(X)	652	(X)	(X)	(X)
Any cattle, hogs, or sheep	634	(X)	650	(X)	(X)	(X)
Cattle and calves	617	34 842	636	19 997	32	806
Farms with--						
1 to 19	85	1 025	267	3 203	16	134
20 to 49	257	8 680	273	8 261	11	327
50 to 99	206	14 070	75	4 993	5	345
100 to 199	55	7 115	15	2 031	-	-
200 and over	14	3 952	6	1 509	-	-
200 to 499	13	(D)	6	1 509	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	490	8 038	17	400
Farms with--						
1 to 9	(X)	(X)	270	1 181	8	32
10 to 19	(X)	(X)	99	1 321	2	34
20 to 49	(X)	(X)	85	2 474	5	174
50 to 99	(X)	(X)	30	1 944	2	160
100 and over	(X)	(X)	6	1 118	-	-
100 to 199	(X)	(X)	3	391	-	-
200 to 499	(X)	(X)	3	727	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	543	11 959	20	406
Farms with--						
1 to 9	(X)	(X)	132	708	7	32
10 to 19	(X)	(X)	178	2 488	4	55
20 to 49	(X)	(X)	194	5 762	7	(D)
50 to 99	(X)	(X)	31	1 947	2	(D)
100 and over	(X)	(X)	8	1 054	-	-
100 to 199	(X)	(X)	7	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	508	9 789	(X)	(X)	(X)	(X)
Bulls and steers, including calves	535	7 036	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	322	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	599	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	595	27 911	607	16 605	(NA)	521
Cattle	(NA)	(NA)	456	6 292	11	297
Calves	(NA)	(NA)	545	10 313	26	224

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	566	18 017	609	27 060	342	7 782	374	10 235
Farms with-								
1 to 19	204	2 328	162	1 709	170	1 596	177	1 735
20 to 49	259	7 963	271	8 863	137	4 048	144	4 364
50 to 99	85	5 148	126	8 526	33	(D)	45	2 984
100 and over	18	2 578	50	7 962	2	(D)	8	1 152
1964								
Total on place	579	15 671	(NA)	18 213	482	9 698	(NA)	5 973

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	222	12 068	231	24 116	236	7 555	216	16 529
Farms with–								
1 to 24	103	1 012	62	777	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 733	38	1 396	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 270	57	4 068	(NA)	(NA)	(NA)	(NA)
100 and over	36	7 053	74	17 875	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 422	45	6 478	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 631	29	11 397	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	188	2 590	(X)	(X)	176	1 124	(X)	(X)
Other hogs and pigs	179	9 478	(X)	(X)	206	6 431	(X)	(X)
Feeder pigs sold	(X)	(X)	105	10 922	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	207	2 954	(X)	(X)	199	1 848	(X)	(X)
December 1 of preceding year and May 31	183	1 643	(X)	(X)	160	965	(X)	(X)
June 1 and November 30	161	1 311	(X)	(X)	156	883	(X)	(X)
Sheep and lambs	26	1 762	30	1 493	27	1 245	27	1 144
Any goats	10	465	1	70	24	720	3	115
All other livestock	155	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	514	Nematodes in crops . . farms.	-
	dollars.	414 534	acres on which used	-
			dollars	-
Commercial fertilizer . . farms.		404	Diseases in crops and orchards . . farms.	-
	acres on which used.	27 214	acres on which used.	-
	tons.	4 641	dollars	-
	dollars.	366 396		
			Weeds or grass in crops . . farms	21
Lime . . farms.		191	acres on which used	694
	acres on which used.	3 970	dollars.	1 429
	tons.	9 198	Weeds or brush in pasture . . farms.	24
	dollars	37 232	acres on which used.	744
Sprays, dusts, fumigants, etc. to control–			dollars	2 706
Insects on hay crops . . farms.		3	Chemicals for defoliation or for growth	
	acres on which used.	85	control of crops or thinning of fruit . . farms.	5
	dollars.	218	acres on which used	152
Insects on other crops . . farms.		2	dollars.	751
	acres on which used	97	Insect control on livestock and poultry . . farms.	149
	dollars.	56	dollars.	5 494

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	516	55 406	-	-	219	12 217	219	2 269	1	3
Improved pasture	159	11 888	-	-	67	2 801	67	359	-	-
Field corn for all purposes	100	2 522	-	-	81	2 131	81	383	-	-
Sorghums for all purposes	46	838	-	-	46	793	46	133	-	-
All small grains	49	870	-	-	30	618	30	74	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	7	-	-	2	5	2	1	-	-
Hay or grass silage	491	22 500	1	15	203	8 555	203	1 409	-	-
Field seeds	11	288	-	-	5	91	5	7	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	(Z)	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	2	2	2	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	77	1 836	71 939	-	-	142	2 334	85 589
For silage (tons, green weight)	32	624	5 886	-	-	93	1 658	13 776
Cut for green or dry fodder, hogged or grazed	4	62	(X)	-	-	(NA)	83	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	252	12 982	-	-	18	340	11 022
For silage (tons, green weight)	14	277	2 826	-	-	76	1 015	9 027
Cut for dry forage or hay (tons, dry weight)	17	234	431	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	75	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	253	6 322	17 909	-	-	155	2 457	6 340
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	338	12 685	19 986	1	15	278	8 957	10 624
Small grain hay (tons, dry)	41	807	971	-	-	167	2 386	3 233
Other hay (tons, dry)	93	2 402	3 290	-	-	(NA)	6 747	7 498
Grass silage (tons, green)	5	163	1 117	-	-	17	594	4 979
Hay crops cut and fed green (tons, green)	5	121	544	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	50	1 485	-	-	2	19	3 440
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	1 056	-	-	1	-	300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	39	558	16 536	-	-	23	399	49	-	41	772	19 607
Winter wheat (bushels)	39	558	16 536	-	-	23	399	49	-	-	-	-
Oats for grain (bushels)	23	292	9 269	-	-	14	219	25	-	30	459	14 466
Barley for grain (bushels)	1	20	600	-	-	-	-	-	-	2	13	390
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	39	786
Soybeans for beans (bushels)	1	5	150	-	-	1	5	1	-	2	26	324
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	2	134	-	-	1	(Z)	(Z)	-	74	-	379
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	23	56	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	7	1	4	1	3	1	50
	1964	17	(NA)	934	9	484	16	450	11	84 578
Peaches, all (pounds)	1969	1	(Z)	6	1	4	1	2	1	100
	1964	20	(NA)	331	7	67	18	264	16	5 425
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	6	1	4	1	2	1	100
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	15	6	10	4	5	1	200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	43	7	20	9	23	6	146
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	11	3	6	2	5	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	23	-	-	1	23	1	75
	1964	11	(NA)	359	4	71	10	288	8	2 589

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	6 578	-	7 914	1	2 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	2 354	(Z)	7 000	1	2 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	6 190	10	4 478
Firewood and fuelwood	7	1 382	(NA)	(NA)
Sawlogs and veneer logs	6	1 733	(NA)	(NA)
Pulpwood	1	2 200	(NA)	(NA)
Other forest products	5	613	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 397	1 430
Land in farms ..... acres..	334 343	325 665
Average size of farm ..... acres..	239.3	227.7
Approximate land area ..... acres..	360 320	360 325
Proportion in farms ..... percent..	92.8	90.3
Value of land and buildings ..... dollars..	69 685 787	(NA)
Average per farm ..... dollars..	49 882	33 142
Average per acre ..... dollars..	208.42	146.53
Land in Farms According to Use		
Total cropland ..... farms..	1 301	1 332
acres..	228 795	179 643
Harvested cropland ..... farms..	1 193	1 285
acres..	132 884	137 895
Number of farms by acres harvested:		
1 to 9 acres	61	58
10 to 19 acres	117	95
20 to 29 acres	94	80
30 to 49 acres	188	218
Number of farms by acres harvested:		
50 to 99 acres	298	330
100 to 199 acres	247	325
200 to 499 acres	165	164
500 to 999 acres	23	15
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	726	351
acres..	60 330	14 962
All other cropland (see text) ..... farms..	678	(NA)
acres..	35 581	26 786
Woodland including woodland pasture ..... farms..	557	590
acres..	30 732	32 026
All other land (see text) ..... farms..	1 101	(NA)
acres..	74 816	113 976
Irrigated land ..... farms..	2	1
acres..	38	8

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 397	334 343	1 193	319 097	132 884	2	(D)	38	1 430	325 665	1 285	137 895
Farms with—												
1 to 9 acres	54	97	-	-	-	-	-	-	25	116	7	26
10 to 49 acres	130	3 941	87	2 908	1 524	-	-	-	136	4 133	77	1 105
50 to 69 acres	72	4 142	49	2 881	1 352	-	-	-	63	3 811	52	1 176
70 to 99 acres	174	14 331	144	11 887	4 746	-	-	-	155	12 694	138	4 852
100 to 139 acres	163	19 034	144	16 844	6 540	-	-	-	179	20 834	165	8 024
140 to 179 acres	160	25 484	152	24 256	8 619	-	-	-	166	26 288	157	9 645
180 to 219 acres	125	24 636	116	22 771	8 992	-	-	-	128	25 110	120	10 318
220 to 259 acres	91	21 741	81	19 291	7 719	-	-	-	135	32 017	132	13 389
260 to 499 acres	281	100 098	274	97 920	43 716	-	-	-	323	112 135	319	51 505
500 to 999 acres	123	79 724	122	79 224	39 252	-	-	-	104	65 272	102	30 635
1,000 to 1,999 acres	21	26 533	21	26 533	8 874	2	(D)	38	15	(D)	15	(D)
2,000 acres and over	3	14 582	3	14 582	1 550	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 397	1 430
acres..	334 343	325 665
Harvested cropland ..... farms..	1 193	1 285
acres..	132 884	137 895
Full owners ..... farms..	872	757
acres..	143 329	122 965
Harvested cropland ... farms..	689	638
acres..	48 110	42 578
Part owners ..... farms..	367	469
acres..	156 366	152 525
Harvested cropland ... farms..	362	457
acres..	65 915	71 584
Tenants ..... farms..	158	200
acres..	34 648	47 211
Harvested cropland ... farms..	142	187
acres..	18 859	23 017
Percent of tenancy	11.3	14.0
Farm operators by age groups:		
Under 25 years	55	32
25 to 34 years	117	124
35 to 44 years	243	223
45 to 54 years	332	362
55 to 64 years	381	373
65 years and over	269	316
Average age	52.0	53.2
Farm operators by place of residence:		
On farm operated	991	1 276
Not on farm operated	258	(NA)
Farm operators reporting days of work off farm	635	501
1 to 49 days	148	213
50 to 99 days	63	
100 to 199 days	126	288
200 days and over	298	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	63	18
Class 2— " $20,000 to $39,999	169	82
Class 3— " $10,000 to $19,999	240	255
Class 4— " $5,000 to $9,999	261	361
Class 5— " $2,500 to $4,999	274	259
Class 6 (see text)	86	124
Part time (see text)	196	143
Part retirement (see text)	108	188
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	16 188 393	10 844 500
Average per farm ..... dollars..	11 587	7 583
Crops including nursery products and hay ..... farms..	1 062	(NA)
dollars..	5 240 696	4 395 519
Forest products ..... farms..	31	39
dollars..	14 633	9 943
Livestock, poultry, and their products ..... farms..	1 118	(NA)
dollars..	10 933 064	6 437 051

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	59	52
$250 to $499	37	59
$500 to $999	69	89
$1,000 to $1,499	89	92
$1,500 to $1,999	76	82
$2,000 to $2,499	72	81
$2,500 and over	995	975
Farms with farm-related income from—		
Customwork and other agricultural services, farms	225	(NA)
Customwork and other agricultural services, dollars	185 644	(NA)
Recreational services, farms	7	3
Recreational services, dollars	1 826	(D)
Government farm programs, farms	722	(NA)
Government farm programs, dollars	1 052 603	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 397	1 430
Farm production expenses, total (see text), dollars	12 041 152	(NA)
Number of farms with expenditures of—		
$1 to $499	114	(NA)
$500 to $999	113	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	134	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	248	(NA)
$10,000 and over	372	(NA)
Items reported both years, dollars	7 282 621	4 888 395
Livestock and poultry, farms	635	762
Livestock and poultry, dollars	2 281 552	1 120 350
Feed for livestock and poultry, farms	992	1 157
Feed for livestock and poultry, dollars	2 112 762	1 587 250
Commercially mixed formula feeds, farms	789	1 045
Commercially mixed formula feeds, tons	12 193	8 847
Commercially mixed formula feeds, dollars	1 251 740	843 195
Seeds, bulbs, plants, and trees, farms	1 046	1 224
Seeds, bulbs, plants, and trees, dollars	312 635	245 495
Commercial fertilizer, farms	879	1 042
Commercial fertilizer, dollars	921 399	556 595
Lime, farms	410	660
Lime, dollars	154 500	(NA)
Other agricultural chemicals (see text), farms	712	(NA)
Other agricultural chemicals (see text), dollars	394 160	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 345	1 319
Gasoline and other petroleum fuel and oil for the farm business, dollars	799 617	743 925
Hired farm labor, farms	590	703
Hired farm labor, dollars	419 692	298 865
Contract labor, machine hire, and customwork, farms	921	971
Contract labor, machine hire, and customwork, dollars	434 964	335 915
All other production expenses, farms	1 270	(NA)
All other production expenses, dollars	4 209 871	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 311	11 204 147
By value groups:		
$1 to $999	112	58 880
$1,000 to $4,999	564	1 404 510
$5,000 to $9,999	252	1 633 476
$10,000 to $19,999	212	2 788 731
$20,000 and over	171	5 318 550

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 055	1 227	648	699	474	528	1 214	1 424
Motortrucks including pickups	976	1 306	540	618	569	688	998	1 180
Tractors other than garden tractors and motor tillers	1 150	2 139	423	626	911	1 513	1 292	2 298
Riding garden tractors 7 hp and over	82	86	60	63	22	23	(NA)	(NA)
Grain and bean combines, self propelled	319	334	157	161	171	173	218	221
Cornpickers, corn heads, and picker-shellers	482	566	170	180	338	386	624	677
Pickup balers	467	490	125	131	349	359	502	522

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 096	(*)	1 112	(X)	1 277	(NA)	(NA)	(NA)
Cattle and calves	1 020	49 119	1 026	29 897	1 210	47 455	1 165	23 665
Farms with—								
1 to 4	49	130	127	288	190	(NA)	(NA)	(NA)
5 to 9	69	497	186	1 307		(NA)	(NA)	(NA)
10 to 19	228	3 325	303	4 203	264	(NA)	(NA)	(NA)
20 and over	674	45 167	410	24 099	756	(NA)	(NA)	(NA)
Cows and heifers that had calved	899	22 357	(X)	(X)	1 157	20 887	(NA)	(NA)
Milk cows	308	2 179	(X)	(X)	620	4 003	(NA)	(NA)
Farms with—								
1 or 2	150	203	(X)	(X)	291	(NA)	(NA)	(NA)
3 or 4	33	117	(X)	(X)	70	(NA)	(NA)	(NA)
5 to 9	66	479	(X)	(X)	121	(NA)	(NA)	(NA)
10 and over	59	1 380	(X)	(X)	138	(NA)	(NA)	(NA)
Hogs and pigs	588	56 631	634	93 761	765	56 114	759	79 705
Farms with—								
1 to 4	25	68	19	45	125	(NA)	41	(NA)
5 to 9	41	270	9	62		(NA)		(NA)
10 to 24	74	1 237	50	869	114	(NA)	718	(NA)
25 and over	448	55 056	556	92 785	526	(NA)		(NA)
Feeder pigs	(X)	(X)	133	10 616	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	529	10 376	(X)	(X)	700	10 832	(X)	(X)
December 1 of preceding year and May 31	476	5 706	(X)	(X)	602	5 719	(X)	(X)
June 1 and November 30	422	4 670	(X)	(X)	535	5 113	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	183	7 403	182	5 552	253	14 019	256	11 597
Horses and ponies	276	1 157	41	86	(NA)	(NA)	25	92
Chickens 3 months old or older	259	23 872	40	7 609	616	44 999	(NA)	14 771
Farms with—								
1 to 99	196	6 506	19	873	452	(NA)	(NA)	(NA)
100 to 399	61	10 466	20	3 226	151	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	13	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 510	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	250	22 064	35	7 004	591	41 174	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	302	1	100	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	814	920
For grain ..... farms.	803	897
acres.	44 527	36 532
bushels.	2 936 585	2 090 450
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	106	(NA)
acres.	1 789	2 443
Sorghums for all purposes except sirup ..... farms.	69	78
For grain or seed ..... farms.	59	55
acres.	2 104	1 221
bushels.	136 572	68 912
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	139	304
Wheat for grain ..... farms.	426	535
acres.	8 395	13 188
bushels.	258 443	344 165
Other small grains for grain ..... farms.	184	(NA)
acres.	2 738	3 849
Soybeans for beans ..... farms.	791	977
acres.	49 625	49 580
bushels.	1 362 848	1 024 150
Hay, excluding sorghum hay ..... farms.	808	(NA)
acres.	24 746	32 469
tons.	56 420	66 261
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	23	(NA)
acres.	~~75~~	3
Vegetables, sweet corn, or melons for sale ..... farms.	2	3
acres.	2	10
Berries for sale ..... farms.	2	7
acres.	1	4
Land in orchards (see text) ..... farms.	7	37
acres.	4	58
Other crops ..... farms.	38	(NA)
acres.	615	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	120	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 007	975
Land in farms ..... acres.	303 100	286 286
Average size of farm ..... acres.	300.9	293.6
Value of land and buildings ..... dollars.	62 675 843	(NA)
Average per farm ..... dollars.	62 240	(NA)
Average per acre ..... dollars.	206.78	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	976	(NA)
acres.	210 465	164 425
Harvested cropland ..... farms.	952	954
acres.	126 864	128 891
Number of farms by acres harvested:		
1 to 49 acres	235	(NA)
50 to 99 acres	282	(NA)
100 to 199 acres	247	(NA)
200 to 499 acres	165	(NA)
500 to 999 acres	23	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	527	275
acres.	52 276	13 076
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	262	436
acres.	14 368	17 045
Cropland on which all crops failed ..... farms.	45	65
acres.	1 890	1 278
Cropland in cultivated summer fallow ..... farms.	56	-
acres.	3 913	-
Cropland idle ..... farms.	262	162
acres.	11 154	4 135
Total woodland ..... farms.	417	445
acres.	24 968	26 896
Woodland pastured ..... farms.	308	354
acres.	18 369	21 209
Woodland not pastured ..... farms.	177	193
acres.	6 599	5 687
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	448	815
acres.	51 177	80 775
Improved pastureland and rangeland ..... farms.	280	306
acres.	30 817	13 788
Pastureland and rangeland not improved ..... farms.	243	(NA)
acres.	20 360	66 987
All other land (see text) ..... farms.	738	899
acres.	16 490	14 184
Irrigated land ..... farms.	2	-
acres.	38	-
Total pastureland (all types) ..... farms.	873	(NA)
acres.	121 822	115 060
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	145	(NA)
acres.	8 874	(NA)
Stripcropping systems to control erosion ..... farms.	18	(NA)
acres.	830	(NA)
Cropland and pastureland having terraces ..... farms.	191	(NA)
acres.	14 592	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 007	975	303 100	952	297 168	126 864	2	(D)	38
Farms with–									
1 to 9 acres	16	1	39	-	-	-	-	-	-
10 to 49 acres	30	16	945	23	822	510	-	-	-
50 to 69 acres	24	10	1 401	21	1 243	821	-	-	-
70 to 99 acres	84	58	7 036	78	6 540	3 175	-	-	-
100 to 139 acres	111	97	13 011	105	12 339	5 251	-	-	-
140 to 179 acres	130	120	20 720	128	20 410	7 774	-	-	-
180 to 219 acres	110	111	21 660	106	20 826	8 682	-	-	-
220 to 259 acres	83	128	19 834	76	18 105	7 509	-	-	-
260 to 499 acres	272	315	97 615	269	96 544	43 466	-	-	-
500 to 999 acres	123	103	79 724	122	79 224	39 252	-	-	-
1,000 to 1,999 acres	21	15	26 533	21	26 533	8 874	2	(D)	38
2,000 acres and over	3	1	14 582	3	14 582	1 550	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	2
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	(D)
Cropland – acres	38
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	(D)
Average per farm – acres	1 019.0
Cropland – acres	38
Harvested cropland – acres	38
Irrigated land – acres	38
Average per farm – acres	19.0

	1969
Irrigated land–Continued	
Cropland – farms	2
– acres	38
Harvested – farms	2
– acres	38
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	86
Class 1-5 farms with artificial drainage – number	70
Proportion of class 1-5 farms – percent	6.9
Land in farms – acres	34 483
Average per farm – acres	492.6
Drained land – acres	10 953
Average per farm – acres	156.4
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 007	-	975
– acres	303 100	-	286 286
Harvested cropland – farms	952	-	954
– acres	126 864	-	128 891
Full owners – farms	541	-	406
– acres	117 518	-	(NA)
Harvested cropland – farms	495	-	(NA)
– acres	43 338	-	(NA)
Part owners – farms	340	-	420
– acres	152 681	-	(NA)
Harvested cropland – farms	339	-	(NA)
– acres	65 238	-	(NA)
Tenants – farms	126	-	145
– acres	32 901	-	(NA)
Harvested cropland – farms	118	-	(NA)
– acres	18 288	-	(NA)
Percent of tenancy	12.5	0.0	14.8
Farms by type of organization:			
Individual or family – farms	888	-	(NA)
– acres	247 127	-	(NA)
Partnership – farms	106	-	(NA)
– acres	37 818	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	9	-	(NA)
– acres	17 474	-	(NA)
10 or fewer shareholders – farms	9	-	(NA)
– acres	17 474	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	4	-	(NA)
– acres	681	-	(NA)
Farm operators by age groups:			
Under 25 years	40	-	23
25 to 34 years	90	-	95
35 to 44 years	185	-	183
45 to 54 years	256	-	283
55 to 64 years	275	-	263
65 years and over	161	-	128
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	777	-	885
Not on farm operated	148	-	83
Farm operators reporting days of work off farm	378	-	298
1 to 49 days	118	-	121
50 to 99 days	48	-	37
100 to 199 days	62	-	48
200 days and over	150	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	63	18
Class 2– " $20,000 to $39,999	169	82
Class 3– " $10,000 to $19,999	240	255
Class 4– " $5,000 to $9,999	261	361
Class 5– " $2,500 to $4,999	274	259
Market value of all agricultural products sold (see text) – farms	1 007	975
– dollars	15 731 531	10 312 706
Average per farm – dollars	15 622	10 577

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	262	259
$5,000 to $7,499	154	215
$7,500 to $9,999	107	146
$10,000 to $14,999	119	174
$15,000 to $19,999	121	81
$20,000 to $29,999	117	59
$30,000 to $39,999	52	23
$40,000 to $59,999	34	12
$60,000 and over	29	6
$60,000 to $79,999	17	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	866	5 041 651
Grains	837	4 770 669
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	267	244 630
Other field crops	9	16 524
Vegetables, sweet corn, and melons	2	7 417
Fruits, nuts, and berries	8	2 279
Nursery and greenhouse products	1	132
Forest products sold	29	14 603
Livestock, poultry, and their products sold	881	10 675 277
Poultry and poultry products	84	154 610
Dairy products	151	676 070
Dairy cattle and calves	130	319 593
Other cattle and calves	751	5 029 965
Hogs, sheep, and goats	636	4 483 889
Other livestock and livestock products	38	11 150
Farms with farm-related income from—		
Customwork and other agricultural services	200	170 859
Recreational services	3	1 114
Government farm programs	575	967 673

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 007	975
dollars.	11 563 248	(NA)
Number of farms with expenditures of—		
$1 to $1,999	115	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	179	(NA)
$5,000 to $9,999	243	(NA)
$10,000 to $19,999	238	(NA)
$20,000 to $39,999	96	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	7 009 874	4 549 158
Livestock and poultry ..... farms.	516	(NA)
dollars.	2 218 730	1 065 184
Feed for livestock and poultry ..... farms.	794	844
dollars.	2 054 960	1 479 177
Commercially mixed formula feeds ..... farms.	680	798
tons.	11 961	(NA)
dollars.	1 227 741	802 633
Feed ingredients ..... farms.	181	(NA)
tons.	3 368	(NA)
dollars.	214 557	(NA)
Whole grains ..... farms.	329	450
tons.	13 960	(NA)
dollars.	572 778	619 455
Hay, green chop, and silage ..... farms.	99	230
tons.	2 016	(NA)
dollars.	39 884	57 089
Seeds, bulbs, plants, and trees ..... farms.	839	903
dollars.	294 755	222 951
Commercial fertilizer ..... farms.	751	799
dollars.	898 188	525 285
Lime ..... farms.	355	551
dollars.	145 984	(NA)
Other agricultural chemicals (see text) ..... farms.	612	(NA)
dollars.	386 292	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	997	975
dollars.	743 494	680 765
Gasoline ..... farms.	984	947
dollars.	565 392	529 708
Diesel oil ..... farms.	247	143
dollars.	80 458	41 366
LP gas, butane, and propane ..... farms.	171	160
dollars.	27 487	15 504
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	996	975
dollars.	70 157	94 187
Hired farm labor ..... farms.	501	552
dollars.	402 277	280 819
Workers by number of days worked:		
150 days or more ..... farms.	63	68
workers.	88	114
Less than 150 days ..... farms.	464	(NA)
workers.	1 266	(NA)
Contract labor ..... farms.	38	(NA)
dollars.	18 388	(NA)
Machine hire and customwork ..... farms.	710	677
dollars.	379 082	294 977
All other production expenses ..... farms.	1 001	(NA)
dollars.	4 021 098	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	973	10 207 751
By value groups:		
$1 to $4,999	377	912 047
$5,000 to $9,999	229	1 504 253
$10,000 to $19,999	201	2 644 241
$20,000 to $29,999	96	2 191 450
$30,000 to $49,999	57	1 960 980
$50,000 and over	13	994 780

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	812	962	526	576	340	386	883	1 034
2 or 3	115	244	44	94	40	86	(NA)	(NA)
4 and over	6	27	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	776	1 092	452	528	447	564	775	942
2 and over	235	551	60	136	97	214	(NA)	(NA)
Tractors other than garden tractors and motor tillers	881	1 787	378	565	684	1 222	942	1 838
2 or 3	492	1 110	114	247	331	733	(NA)	(NA)
4 and over	84	372	17	71	41	177	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	880	1 736	378	560	680	1 176	942	1 794
Crawler tractors	46	51	3	5	43	46	34	44
Riding garden tractors 7 hp and over	71	75	51	54	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	302	317	150	154	161	163	202	205
Cornpickers, corn heads, and picker-shellers	455	536	162	171	319	365	(NA)	(NA)
Corn heads for combines	266	269	137	138	131	131	(NA)	(NA)
Other cornpickers and picker-shellers	258	267	33	33	228	234	(NA)	(NA)
Pickup balers	422	444	114	120	315	324	(NA)	(NA)
Windrowers, pull and self-propelled	73	79	29	30	47	49	(NA)	(NA)
Field forage harvesters, shear bar	68	72	23	23	47	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	199	(X)	44	(X)
Chickens 3 months old or older	198	20 645	37	7 318
Farms with–				
1 to 1,599	197	(D)	36	3 808
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	3 510
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	192	18 969	32	6 717
Pullets not yet of laying age	11	1 345	5	481
Other chickens	30	331	3	120
Broilers and other meat-type chickens less than 3 months old	3	300	1	100
Turkeys	3	9 204	4	24 506
Turkey hens kept for breeding	1	(D)	-	-
Other turkeys	2	(D)	4	24 506
Ducks, geese, and other poultry	18	301	2	23
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	429	35 511	(NA)	12 426
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	12 565

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	858	(X)	878	(X)	(X)	(X)
Any cattle, hogs, or sheep	855	(X)	877	(X)	(X)	(X)
Cattle and calves	800	45 905	819	28 429	210	6 677
Farms with–						
1 to 19	172	2 059	415	4 483	107	1 053
20 to 49	325	10 324	278	8 302	70	2 138
50 to 99	209	14 131	95	6 043	22	1 420
100 to 199	72	9 825	17	2 023	6	721
200 and over	22	9 566	14	7 578	5	1 345
200 to 499	19	5 452	9	2 472	5	1 345
500 and over	3	4 114	5	5 106	-	-
Cattle	(X)	(X)	519	12 229	105	3 900
Farms with–						
1 to 9	(X)	(X)	317	1 154	38	175
10 to 19	(X)	(X)	81	1 089	18	271
20 to 49	(X)	(X)	80	2 420	33	1 086
50 to 99	(X)	(X)	20	1 340	8	610
100 and over	(X)	(X)	21	6 226	8	1 758
100 to 199	(X)	(X)	8	1 067	3	413
200 to 499	(X)	(X)	10	2 798	5	1 345
500 and over	(X)	(X)	3	2 361	-	-
Calves	(X)	(X)	691	16 200	125	2 777
Farms with–						
1 to 9	(X)	(X)	196	1 078	33	166
10 to 19	(X)	(X)	220	3 022	39	571
20 to 49	(X)	(X)	221	6 529	40	1 148
50 to 99	(X)	(X)	46	2 882	10	584
100 and over	(X)	(X)	8	2 689	3	308
100 to 199	(X)	(X)	7	(D)	3	308
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	631	10 386	(X)	(X)	(X)	(X)
Bulls and steers, including calves	708	14 618	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	137	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	909	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	870	42 295	869	21 454	(NA)	7 080
Cattle	(NA)	(NA)	552	9 544	120	4 127
Calves	(NA)	(NA)	731	11 910	167	2 953

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	725	20 901	787	43 860	265	2 045	638	18 856
Farms with–								
1 to 19	334	3 429	191	2 145	238	1 076	295	3 166
20 to 49	303	9 031	308	9 780	22	632	267	7 994
50 to 99	75	4 882	201	13 617	5	337	63	4 142
100 and over	13	3 559	87	18 318	-	-	13	3 554
1964								
Total on place	833	18 290	(NA)	38 753	469	3 542	(NA)	14 748

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	542	55 847	588	92 452	629	53 973	645	76 443
Farms with–								
1 to 24	103	1 265	57	806	(NA)	(NA)	(NA)	(NA)
25 to 49	102	3 608	97	3 480	(NA)	(NA)	(NA)	(NA)
50 to 99	147	10 387	119	8 318	(NA)	(NA)	(NA)	(NA)
100 and over	190	40 587	315	79 848	(NA)	(NA)	(NA)	(NA)
100 to 199	104	14 542	151	19 953	(NA)	(NA)	(NA)	(NA)
200 and over	86	26 045	164	59 895	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	460	8 476	(X)	(X)	515	7 068	(X)	(X)
Other hogs and pigs	503	47 371	(X)	(X)	600	46 905	(X)	(X)
Feeder pigs sold	(X)	(X)	113	9 901	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	490	10 194	(X)	(X)	586	10 339	(X)	(X)
December 1 of preceding year and May 31	444	5 601	(X)	(X)	515	5 451	(X)	(X)
June 1 and November 30	395	4 593	(X)	(X)	460	4 888	(X)	(X)
Sheep and lambs	137	6 301	137	4 986	186	12 102	190	10 349
Any goats	9	28	-	-	18	70	1	3
All other livestock	234	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	837
Total – dollars	1 430 464
Commercial fertilizer – farms	651
Commercial fertilizer – acres on which used	59 773
Commercial fertilizer – tons	9 706
Commercial fertilizer – dollars	898 188
Lime – farms	355
Lime – acres on which used	12 405
Lime – tons	36 155
Lime – dollars	145 984
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	35
Insects on hay crops – acres on which used	823
Insects on hay crops – dollars	1 620
Insects on other crops – farms	173
Insects on other crops – acres on which used	15 524
Insects on other crops – dollars	52 777
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	99
Nematodes in crops – dollars	902
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	1 521
Diseases in crops and orchards – dollars	6 213
Weeds or grass in crops – farms	484
Weeds or grass in crops – acres on which used	55 698
Weeds or grass in crops – dollars	300 311
Weeds or brush in pasture – farms	51
Weeds or brush in pasture – acres on which used	7 192
Weeds or brush in pasture – dollars	6 037
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	442
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 233
Insect control on livestock and poultry – farms	212
Insect control on livestock and poultry – dollars	11 373

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	527	52 276	-	-	107	6 697	104	1 173	3	28
Improved pasture	280	30 817	-	-	78	4 363	77	569	1	2
Field corn for all purposes	717	44 968	-	-	483	32 623	454	4 320	209	1 597
Sorghums for all purposes	60	2 127	-	-	36	1 674	24	156	19	101
All small grains	478	10 748	-	-	297	6 972	289	830	13	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	682	47 301	-	-	86	4 281	79	352	7	59
Hay or grass silage	686	23 019	2	38	91	3 019	90	482	1	6
Field seeds	31	486	-	-	4	143	4	8	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	708	43 193	2 879 099	-	-	766	35 118	2 035 710
For silage (tons, green weight)	82	1 452	14 109	-	-	115	1 733	16 483
Cut for green or dry fodder, hogged or grazed	23	323	(X)	-	-	(NA)	661	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	53	2 000	132 406	-	-	43	1 111	65 745
For silage (tons, green weight)	7	93	1 072	-	-	13	193	2 240
Cut for dry forage or hay (tons, dry weight)	1	5	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	29	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	490	12 339	33 462	-	-	597	12 644	34 886
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	346	9 756	18 354	2	38	512	12 059	19 883
Small grain hay (tons, dry)	15	181	361	-	-	68	699	1 121
Other hay (tons, dry)	40	623	880	-	-	(NA)	3 578	4 488
Grass silage (tons, green)	2	120	900	-	-	4	123	216
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	160	10 834	-	-	141	1 876	178 051
Alfalfa seed (pounds)	-	-	-	-	-	4	28	3 440
Strawberries (pounds)	-	-	-	-	-	4	-	288

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	390	8 091	249 699	-	-	259	5 632	665	20	487	12 639	332 124
Winter wheat (bushels)	390	8 091	249 699	-	-	259	5 632	665	20	-	-	-
Oats for grain (bushels)	169	2 632	125 575	-	-	86	1 315	164	2	246	3 448	119 868
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	52	1 615
Rye for grain (bushels)	2	25	680	-	-	2	25	2	-	8	76	1 870
Soybeans for beans (bushels)	671	47 115	1 307 484	-	-	77	4 107	263	59	805	46 485	970 551
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	1 ~~75~~	210 ~~4 808~~	-	-	4	(Z) ~~74~~	(Z) ~~74~~	-	146	4	977
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	48	1	2	3	46	3	4 150
1964	16	(NA)	607	6	515	12	92	11	6 177
Peaches, all (pounds) 1969	3	1	46	-	-	3	46	3	700
1964	26	(NA)	415	2	42	25	373	25	17 844
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	3	1	46	-	-	3	46	3	700
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	497	3	5	18	492	10	1 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	42	1	2	15	40	10	682
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	34	2	11	7	23	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	120	2	7	15	113	13	1 421

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	12[illegible]	-	132	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	9 929	20	5 774
Firewood and fuelwood	3	300	(NA)	(NA)
Sawlogs and veneer logs	7	4 096	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	278	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 163	1 121
Land in farms ..... acres. .	266 911	242 825
Average size of farm ..... acres. .	229.5	216.6
Approximate land area ..... acres. .	270 720	270 725
Proportion in farms ..... percent. .	98.6	89.6
Value of land and buildings ..... dollars. .	71 460 250	(NA)
Average per farm ..... dollars. .	61 444	34 848
Average per acre ..... dollars. .	267.73	161.00
Land in Farms According to Use		
Total cropland ..... farms. .	1 094	1 048
acres.	198 697	150 186
Harvested cropland ..... farms. .	1 004	993
acres. .	96 066	96 315
Number of farms by acres harvested:		
1 to 9 acres	46	40
10 to 19 acres	88	83
20 to 29 acres	88	76
30 to 49 acres	188	150
Number of farms by acres harvested:		
50 to 99 acres	248	280
100 to 199 acres	224	257
200 to 499 acres	117	104
500 to 999 acres	5	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	732	394
acres. .	70 617	30 941
All other cropland (see text) .... farms.	592	(NA)
acres. .	32 014	22 930
Woodland including woodland pasture ..... farms. .	368	366
acres. .	14 671	13 895
All other land (see text) .... farms. .	950	(NA)
acres. .	53 543	78 732
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 163	266 911	1 004	255 918	96 066	-	-	-	1 121	242 825	993	96 315
Farms with–												
1 to 9 acres	41	103	5	31	29	-	-	-	14	61	2	8
10 to 49 acres	111	3 416	52	1 640	757	-	-	-	113	3 564	64	921
50 to 69 acres	52	3 051	34	2 013	833	-	-	-	46	2 676	33	698
70 to 99 acres	113	9 137	98	7 869	2 833	-	-	-	130	10 559	110	3 255
100 to 139 acres	152	17 790	139	16 229	5 924	-	-	-	144	16 923	124	5 421
140 to 179 acres	146	23 172	142	22 537	7 615	-	-	-	137	21 653	131	8 265
180 to 219 acres	102	20 098	97	19 132	6 886	-	-	-	105	20 721	102	8 077
220 to 259 acres	82	19 287	78	18 329	6 773	-	-	-	85	20 067	85	8 005
260 to 499 acres	258	90 757	255	89 900	35 183	-	-	-	278	98 903	273	41 085
500 to 999 acres	91	60 258	90	59 698	22 672	-	-	-	65	42 179	65	19 060
1,000 to 1,999 acres	15	19 842	14	18 540	6 561	-	-	-	4	5 514	4	1 520
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 163	1 121
acres. .	266 911	242 825
Harvested cropland ..... farms. .	1 004	993
acres. .	96 066	96 315
Full owners ..... farms. .	785	710
acres. .	136 156	111 215
Harvested cropland ... farms. .	649	591
acres. .	44 381	37 842
Part owners ..... farms. .	279	303
acres. .	107 909	104 685
Harvested cropland ... farms. .	273	299
acres. .	42 191	46 205
Tenants ..... farms. .	99	107
acres. .	22 846	26 238
Harvested cropland ... farms. .	82	102
acres. .	9 494	12 048
Percent of tenancy	8.5	9.5
Farm operators by age groups:		
Under 25 years	21	17
25 to 34 years	119	106
35 to 44 years	200	228
45 to 54 years	280	234
55 to 64 years	274	268
65 years and over	269	268
Average age	52.6	52.7
Farm operators by place of residence:		
On farm operated	856	960
Not on farm operated	207	(NA)
Farm operators reporting days of work off farm	548	412
1 to 49 days	108	136
50 to 99 days	35	
100 to 199 days	89	276
200 days and over	316	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	85	19
Class 2– " $20,000 to $39,999	162	85
Class 3– " $10,000 to $19,999	181	219
Class 4– " $5,000 to $9,999	238	247
Class 5– " $2,500 to $4,999	164	202
Class 6 (see text)	38	71
Part time (see text)	188	136
Part retirement (see text)	107	142
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	19 374 708	10 333 500
Average per farm ..... dollars. .	16 659	9 218
Crops including nursery products and hay ..... farms. .	880	(NA)
dollars. .	2 593 921	1 963 330
Forest products ..... farms. .	20	34
dollars. .	17 831	9 126
Livestock, poultry, and their products ..... farms. .	964	(NA)
dollars. .	16 762 956	8 355 669

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	53	42
$250 to $499	34	28
$500 to $999	85	74
$1,000 to $1,499	46	72
$1,500 to $1,999	65	75
$2,000 to $2,499	54	58
$2,500 and over	826	772
Farms with farm-related income from—		
Customwork and other agricultural services ... farms	152	(NA)
dollars	206 633	(NA)
Recreational services ... farms	3	2
dollars	4 422	(D)
Government farm programs ... farms	665	(NA)
dollars	1 018 520	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 163	1 121
dollars	14 701 232	(NA)
Number of farms with expenditures of—		
$1 to $499	77	(NA)
$500 to $999	114	(NA)
$1,000 to $1,999	140	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	220	(NA)
$10,000 and over	358	(NA)
Items reported both years ... dollars	10 403 028	5 905 705
Livestock and poultry ... farms	629	623
dollars	4 200 923	2 113 150
Feed for livestock and poultry ... farms	873	916
dollars	3 709 532	2 173 750
Commercially mixed formula feeds ... farms	692	866
tons	17 822	10 363
dollars	1 828 912	952 985
Seeds, bulbs, plants, and trees ... farms	842	924
dollars	260 698	169 115
Commercial fertilizer ... farms	771	748
dollars	874 649	410 335
Lime ... farms	300	369
dollars	97 602	(NA)
Other agricultural chemicals (see text) ... farms	588	(NA)
dollars	234 401	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 123	1 036
dollars	658 031	514 625
Hired farm labor ... farms	538	586
dollars	293 503	261 465
Contract labor, machine hire, and customwork ... farms	797	781
dollars	405 692	263 265
All other production expenses ... farms	1 043	(NA)
dollars	3 966 201	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total ...	1 099	8 847 892
By value groups		
$1 to $999	73	44 885
$1,000 to $4,999	467	1 207 105
$5,000 to $9,999	242	1 558 244
$10,000 to $19,999	203	2 518 042
$20,000 and over	114	3 519 616

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	930	1 151	569	634	443	517	961	1 216
Motortrucks including pickups	765	943	396	439	427	504	655	708
Tractors other than garden tractors and motor tillers	1 006	1 773	328	455	813	1 318	1 001	1 567
Riding garden tractors 7 hp and over	49	51	37	37	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	231	244	91	92	141	152	131	132
Cornpickers, corn heads, and picker-shellers	370	432	123	135	259	297	447	473
Pickup balers	397	413	97	100	303	313	405	413

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	949	(X)	958	(X)	1 015	(NA)	(NA)	(NA)
Cattle and calves	879	56 606	894	37 788	966	46 962	954	28 094
Farms with—								
1 to 4	30	87	85	215	122	(NA)	(NA)	(NA)
5 to 9	55	385	119	792		(NA)	(NA)	(NA)
10 to 19	113	1 584	223	3 125	150	(NA)	(NA)	(NA)
20 and over	681	54 550	467	33 656	694	(NA)	(NA)	(NA)
Cows and heifers that had calved	765	22 522	(X)	(X)	899	19 225	(NA)	(NA)
Milk cows	226	2 961	(X)	(X)	398	3 091	(NA)	(NA)
Farms with—								
1 or 2	101	126	(X)	(X)	205	(NA)	(NA)	(NA)
3 or 4	19	68	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	11	81	(X)	(X)	56	(NA)	(NA)	(NA)
10 and over	95	2 686	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	510	61 601	519	161 659	609	63 560	627	90 149
Farms with—								
1 to 4	23	63	4	8	54	(NA)	23	(NA)
5 to 9	34	223	18	133		(NA)		(NA)
10 to 24	63	990	48	836	77	(NA)	604	(NA)
25 and over	390	60 325	449	160 682	478	(NA)		(NA)
Feeder pigs	(X)	(X)	89	8 129	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	443	12 247	(X)	(X)	556	11 982	(X)	(X)
December 1 of preceding year and May 31	405	6 639	(X)	(X)	494	6 538	(X)	(X)
June 1 and November 30	359	5 608	(X)	(X)	443	5 444	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	112	4 382	107	3 556	165	7 276	167	6 170
Horses and ponies	230	740	30	99	(NA)	(NA)	21	101
Chickens 3 months old or older	181	20 073	40	7 429	438	43 118	(NA)	18 441
Farms with—								
1 to 99	119	(D)	16	677	308	(NA)	(NA)	(NA)
100 to 399	54	9 102	22	4 002	115	(NA)	(NA)	(NA)
400 to 1,599	7	4 050	1	450	14	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 300	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	19 681	39	7 229	404	39 522	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	400	1	150	(NA)	(NA)	-	-
Other livestock and poultry	63	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	657	709
For grain (farms)	634	689
For grain (acres)	30 055	26 082
For grain (bushels)	1 979 754	1 209 350
Cut for silage, green or dry fodder, or hogged or grazed (farms)	89	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	2 054	2 777
Sorghums for all purposes except sirup (farms)	59	84
For grain or seed (farms)	49	49
For grain or seed (acres)	1 255	772
For grain or seed (bushels)	72 702	30 160
Cut for silage, dry forage or hay, or hogged or grazed (farms)	11	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	103	499
Wheat for grain (farms)	312	440
Wheat for grain (acres)	5 236	8 879
Wheat for grain (bushels)	160 579	245 135
Other small grains for grain (farms)	209	(NA)
Other small grains for grain (acres)	3 342	4 884
Soybeans for beans (farms)	576	635
Soybeans for beans (acres)	26 248	22 564
Soybeans for beans (bushels)	704 531	438 475
Hay, excluding sorghum hay (farms)	766	(NA)
Hay, excluding sorghum hay (acres)	28 219	30 500
Hay, excluding sorghum hay (tons)	62 063	59 728
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	2	3
Tobacco (acres)	2	3
Tobacco (pounds)	4 166	5 300
Irish potatoes and sweetpotatoes (farms)	23	(NA)
Irish potatoes and sweetpotatoes (acres)	4 ~~31~~	3
Vegetables, sweet corn, or melons for sale (farms)	4	4
Vegetables, sweet corn, or melons for sale (acres)	7	4
Berries for sale (farms)	1	3
Berries for sale (acres)	2	1
Land in orchards (see text) (farms)	1	23
Land in orchards (see text) (acres)	12	53
Other crops (farms)	35	(NA)
Other crops (acres)	595	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
Greenhouse products under glass or other protection (sq. ft.)	130	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	830	772
Land in farms (acres)	237 794	212 242
Average size of farm (acres)	286.4	274.9
Value of land and buildings (dollars)	63 535 156	(NA)
Average per farm (dollars)	76 548	(NA)
Average per acre (dollars)	267.18	(NA)
Land in Farms According to Use		
Total cropland (farms)	803	(NA)
Total cropland (acres)	179 356	134 317
Harvested cropland (farms)	782	739
Harvested cropland (acres)	90 677	88 897
Number of farms by acres harvested:		
1 to 49 acres	204	(NA)
50 to 99 acres	232	(NA)
100 to 199 acres	224	(NA)
200 to 499 acres	117	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	557	296
Cropland used only for pasture or grazing (acres)	62 667	27 024
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	215	348
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	10 175	13 659
Cropland on which all crops failed (farms)	26	73
Cropland on which all crops failed (acres)	957	1 297
Cropland in cultivated summer fallow (farms)	45	-
Cropland in cultivated summer fallow (acres)	1 850	-
Cropland idle (farms)	226	115
Cropland idle (acres)	13 030	3 440
Total woodland (farms)	281	277
Total woodland (acres)	11 601	11 488
Woodland pastured (farms)	211	201
Woodland pastured (acres)	7 755	8 530
Woodland not pastured (farms)	124	126
Woodland not pastured (acres)	3 846	2 958
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	317	555
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	35 787	56 200
Improved pastureland and rangeland (farms)	202	183
Improved pastureland and rangeland (acres)	16 003	9 813
Pastureland and rangeland not improved (farms)	182	(NA)
Pastureland and rangeland not improved (acres)	19 784	46 387
All other land (see text) (farms)	638	742
All other land (see text) (acres)	11 050	10 233
Irrigated land (farms)	-	-
Irrigated land (acres)	-	-
Total pastureland (all types) (farms)	757	(NA)
Total pastureland (all types) (acres)	106 209	91 754
Conservation Practices		
Grain or row crops farmed on the contour (farms)	159	(NA)
Grain or row crops farmed on the contour (acres)	9 380	(NA)
Stripcropping systems to control erosion (farms)	25	(NA)
Stripcropping systems to control erosion (acres)	1 212	(NA)
Cropland and pastureland having terraces (farms)	224	(NA)
Cropland and pastureland having terraces (acres)	18 020	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	830	772	237 794	782	233 759	90 677	-	-	-
Farms with–									
1 to 9 acres	14	2	16	-	-	-	-	-	-
10 to 49 acres	27	18	925	11	416	230	-	-	-
50 to 69 acres	11	10	637	8	469	199	-	-	-
70 to 99 acres	46	50	3 807	41	3 379	1 553	-	-	-
100 to 139 acres	93	80	10 870	90	10 529	4 461	-	-	-
140 to 179 acres	122	104	19 401	120	19 084	6 970	-	-	-
180 to 219 acres	85	84	16 852	84	16 652	6 409	-	-	-
220 to 259 acres	76	83	17 907	74	17 427	6 621	-	-	-
260 to 499 acres	252	272	88 639	251	88 365	35 031	-	-	-
500 to 999 acres	89	65	58 898	89	58 898	22 642	-	-	-
1,000 to 1,999 acres	15	4	19 842	14	18 540	6 561	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Cropland ... acres	-
Class 1-5 farms irrigated in 1969 ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Average per farm ... acres	0.0
Cropland ... acres	-
Harvested cropland ... acres	-
Irrigated land ... acres	-
Average per farm ... acres	0.0

	1969
Irrigated land–Continued	
Cropland ... farms	-
acres	-
Harvested ... farms	-
acres	-
Used only for pasture ... farms	-
acres	-
Pasture, other than cropland pasture ... farms	-
acres	-
Water used ... acre-feet	-
Class 1-5 farms with artificial drainage ... number	38
Proportion of class 1-5 farms ... percent	4.5
Land in farms ... acres	17 513
Average per farm ... acres	460.8
Drained land ... acres	2 756
Average per farm ... acres	72.5
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	830	1	772
acres	237 794	720	212 242
Harvested cropland ... farms	782	1	739
acres	90 677	300	88 897
Full owners ... farms	496	1	405
acres	111 508	720	(NA)
Harvested cropland ... farms	453	1	(NA)
acres	39 816	300	(NA)
Part owners ... farms	261	-	282
acres	105 582	-	(NA)
Harvested cropland ... farms	259	-	(NA)
acres	41 737	-	(NA)
Tenants ... farms	73	-	84
acres	20 704	-	(NA)
Harvested cropland ... farms	70	-	(NA)
acres	9 124	-	(NA)
Percent of tenancy	8.7	0.0	10.8
Farms by type of organization			
Individual or family ... farms	738	1	(NA)
acres	200 119	720	(NA)
Partnership ... farms	88	-	(NA)
acres	36 222	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	2	-	(NA)
acres	243	-	(NA)
10 or fewer shareholders ... farms	2	-	(NA)
acres	243	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
acres	-	-	(NA)
Other ... farms	2	-	(NA)
acres	1 210	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	11
25 to 34 years	78	-	88
35 to 44 years	157	1	167
45 to 54 years	209	-	180
55 to 64 years	210	-	200
65 years and over	162	-	126
Average age	52.0	36.0	(NA)
Farm operators by place of residence:			
On farm operated	668	1	677
Not on farm operated	103	-	56
Farm operators reporting days of work off farm	310	-	245
1 to 49 days	88	-	85
50 to 99 days	30	-	25
100 to 199 days	44	-	30
200 days and over	148	-	105

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	85	19
Class 2– " $20,000 to $39,999	162	85
Class 3– " $10,000 to $19,999	181	219
Class 4– " $5,000 to $9,999	238	247
Class 5– " $2,500 to $4,999	164	202
Market value of all agricultural products sold (see text) ... farms	830	772
dollars	19 013 293	9 920 100
Average per farm ... dollars	22 907	12 849

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	160	202
$5,000 to $7,499	148	146
$7,500 to $9,999	90	101
$10,000 to $14,999	108	139
$15,000 to $19,999	73	80
$20,000 to $29,999	119	63
$30,000 to $39,999	43	22
$40,000 to $59,999	41	10
$60,000 and over	44	9
$60,000 to $79,999	20	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	698	2 431 438
Grains	663	2 191 141
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	198	234 475
Other field crops	3	2 361
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	3	3 318
Nursery and greenhouse products	1	143
Forest products sold	19	17 751
Livestock, poultry, and their products sold	779	16 564 104
Poultry and poultry products	73	84 757
Dairy products	116	1 180 824
Dairy cattle and calves	105	261 490
Other cattle and calves	683	7 573 196
Hogs, sheep, and goats	500	7 445 475
Other livestock and livestock products	34	18 362
Farms with farm-related income from—		
Customwork and other agricultural services	143	203 580
Recreational services	3	4 422
Government farm programs	531	910 424

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	830	772
dollars.	14 290 934	(NA)
Number of farms with expenditures of—		
$1 to $1,999	58	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	217	(NA)
$10,000 to $19,999	175	(NA)
$20,000 to $39,999	125	(NA)
$40,000 and over	58	(NA)
Items reported both years ..... dollars.	10 151 936	5 639 246
Livestock and poultry ..... farms.	505	(NA)
dollars.	4 153 267	2 061 341
Feed for livestock and poultry ..... farms.	704	688
dollars.	3 646 583	2 072 891
Commercially mixed formula feeds ..... farms.	582	666
tons.	17 465	(NA)
dollars.	1 798 782	909 914
Feed ingredients ..... farms.	148	(NA)
tons.	2 006	(NA)
dollars.	205 511	(NA)
Whole grains ..... farms.	381	518
tons.	38 872	(NA)
dollars.	1 601 576	1 107 562
Hay, green chop, and silage ..... farms.	89	160
tons.	2 345	(NA)
dollars.	40 714	55 415
Seeds, bulbs, plants, and trees ..... farms.	683	714
dollars.	247 846	149 986
Commercial fertilizer ..... farms.	659	612
dollars.	846 722	393 558
Lime ..... farms.	259	347
dollars.	90 369	(NA)
Other agricultural chemicals (see text) ..... farms.	507	(NA)
dollars.	227 376	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	816	772
dollars.	604 370	466 907
Gasoline ..... farms.	798	761
dollars.	472 192	383 714
Diesel oil ..... farms.	169	48
dollars.	51 173	9 677
LP gas, butane, and propane ..... farms.	144	117
dollars.	22 362	13 557
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	816	772
dollars.	58 643	59 959
Hired farm labor ..... farms.	439	513
dollars.	279 636	254 560
Workers by number of days worked:		
150 days or more ..... farms.	36	47
workers.	51	73
Less than 150 days ..... farms.	421	(NA)
workers.	1 065	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	7 006	(NA)
Machine hire and customwork ..... farms.	612	599
dollars.	366 506	240 003
All other production expenses ..... farms.	828	(NA)
dollars.	3 821 253	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	796	7 681 767
By value groups:		
$1 to $4,999	302	761 600
$5,000 to $9,999	214	1 368 609
$10,000 to $19,999	170	2 153 742
$20,000 to $29,999	59	1 319 040
$30,000 to $49,999	39	1 369 930
$50,000 and over	12	708 846

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	700	848	463	522	292	326	692	881
2 or 3	111	234	46	96	28	59	(NA)	(NA)
4 and over	8	33	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	602	747	330	373	328	374	492	545
2 and over	119	264	38	81	40	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	733	1 416	288	410	574	1 006	739	1 238
2 or 3	397	914	86	192	282	646	(NA)	(NA)
4 and over	50	216	5	21	21	89	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	731	1 387	286	406	572	981	739	1 210
Crawler tractors	26	29	3	4	23	25	28	28
Riding garden tractors 7 hp and over	44	45	32	32	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	217	230	87	88	131	142	120	121
Cornpickers, corn heads, and picker-shellers	340	402	118	130	234	272	(NA)	(NA)
Corn heads for combines	173	178	80	80	94	98	(NA)	(NA)
Other cornpickers and picker-shellers	213	224	49	50	164	174	(NA)	(NA)
Pickup balers	365	381	90	93	278	288	(NA)	(NA)
Windrowers, pull and self-propelled	59	62	32	34	27	28	(NA)	(NA)
Field forage harvesters, shear bar	78	81	36	36	45	45	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	133	(X)	38	(X)
Chickens 3 months old or older	131	17 617	34	7 195
Farms with–				
1 to 1,599	130	(D)	33	4 895
1,600 to 3,199	1	(D)	1	2 300
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	128	17 301	33	6 995
Pullets not yet of laying age	2	162	-	-
Other chickens	10	154	2	200
Broilers and other meat-type chickens less than 3 months old	3	400	1	150
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	16	387	4	662
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	308	34 889	(NA)	15 446
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	31 808

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	758	(X)	779	(X)	(X)	(X)
Any cattle, hogs, or sheep	754	(X)	779	(X)	(X)	(X)
Cattle and calves	711	54 094	744	36 834	203	14 285
Farms with–						
1 to 19	73	852	277	3 178	62	613
20 to 49	271	8 990	287	8 704	72	2 186
50 to 99	212	14 895	101	6 607	41	2 815
100 to 199	113	14 858	55	7 124	18	2 347
200 and over	42	14 499	24	11 221	10	6 324
200 to 499	36	9 954	17	5 232	5	1 570
500 and over	6	4 545	7	5 989	5	4 754
Cattle	(X)	(X)	512	19 268	103	10 600
Farms with–						
1 to 9	(X)	(X)	296	1 070	17	83
10 to 19	(X)	(X)	67	870	12	149
20 to 49	(X)	(X)	62	1 934	30	911
50 to 99	(X)	(X)	40	2 730	23	1 644
100 and over	(X)	(X)	47	12 664	21	7 813
100 to 199	(X)	(X)	30	3 990	11	1 489
200 to 499	(X)	(X)	11	3 205	5	1 570
500 and over	(X)	(X)	6	5 469	5	4 754
Calves	(X)	(X)	591	17 566	108	3 685
Farms with–						
1 to 9	(X)	(X)	99	486	18	108
10 to 19	(X)	(X)	176	2 497	22	311
20 to 49	(X)	(X)	232	6 876	43	1 301
50 to 99	(X)	(X)	61	3 961	20	1 329
100 and over	(X)	(X)	23	3 746	5	636
100 to 199	(X)	(X)	18	2 286	5	636
200 and over	(X)	(X)	5	1 460	-	-
Heifers and heifer calves	558	12 316	(X)	(X)	(X)	(X)
Bulls and steers, including calves	648	20 301	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	104	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	729	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	702	42 010	719	26 068	(NA)	12 235
Cattle	(NA)	(NA)	492	14 020	136	8 465
Calves	(NA)	(NA)	548	12 048	162	3 770

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	635	21 477	708	51 210	192	2 884	564	18 593
Farms with–								
1 to 19	215	2 609	96	966	134	711	204	2 421
20 to 49	298	9 260	269	8 841	44	1 303	258	8 072
50 to 99	98	6 384	201	14 051	13	761	83	5 503
100 and over	24	3 224	142	27 352	1	109	19	2 597
1964								
Total on place	658	16 890	(NA)	39 175	299	2 835	(NA)	14 055

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	451	60 795	470	160 657	522	61 453	554	87 632
Farms with–								
1 to 24	73	979	35	520	(NA)	(NA)	(NA)	(NA)
25 to 49	71	2 636	49	1 755	(NA)	(NA)	(NA)	(NA)
50 to 99	99	7 299	93	6 855	(NA)	(NA)	(NA)	(NA)
100 and over	208	49 951	293	151 527	(NA)	(NA)	(NA)	(NA)
100 to 199	119	16 386	115	15 793	(NA)	(NA)	(NA)	(NA)
200 and over	89	33 565	178	135 734	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	389	9 255	(X)	(X)	445	7 662	(X)	(X)
Other hogs and pigs	414	51 540	(X)	(X)	515	53 791	(X)	(X)
Feeder pigs sold	(X)	(X)	67	7 818	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	406	12 108	(X)	(X)	484	11 598	(X)	(X)
December 1 of preceding year and May 31	377	6 571	(X)	(X)	438	6 299	(X)	(X)
June 1 and November 30	336	5 537	(X)	(X)	399	5 299	(X)	(X)
Sheep and lambs	82	3 750	79	3 137	126	6 284	128	5 401
Any goats	13	39	1	10	12	47	-	-
All other livestock	184	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	707
Total – dollars	1 164 467
Commercial fertilizer – farms	583
Commercial fertilizer – acres on which used	56 574
Commercial fertilizer – tons	8 926
Commercial fertilizer – dollars	846 722
Lime – farms	259
Lime – acres on which used	8 154
Lime – tons	23 677
Lime – dollars	90 369
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	37
Insects on hay crops – acres on which used	1 049
Insects on hay crops – dollars	3 734
Insects on other crops – farms	147
Insects on other crops – acres on which used	9 121
Insects on other crops – dollars	26 462
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	66
Nematodes in crops – dollars	174
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	388
Diseases in crops and orchards – dollars	2 590
Weeds or grass in crops – farms	384
Weeds or grass in crops – acres on which used	30 414
Weeds or grass in crops – dollars	172 937
Weeds or brush in pasture – farms	53
Weeds or brush in pasture – acres on which used	1 795
Weeds or brush in pasture – dollars	5 855
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	89
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	290
Insect control on livestock and poultry – farms	244
Insect control on livestock and poultry – dollars	12 859

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	557	62 667	-	-	202	13 353	171	1 828	36	154
Improved pasture	202	16 003	-	-	80	4 769	66	477	16	98
Field corn for all purposes	600	31 290	-	-	441	23 948	378	3 476	178	1 287
Sorghums for all purposes	50	1 268	-	-	38	1 004	32	109	8	45
All small grains	370	8 194	-	-	235	5 133	212	535	25	61
Field crops other than corn, sorghums, small grains, silage, and field seeds	478	24 573	-	-	103	4 563	97	352	7	42
Hay or grass silage	626	25 812	-	-	117	3 644	103	400	15	41
Field seeds	29	410	-	-	4	144	3	18	1	1
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	2	-	-	1	2	1	(Z)	-	-
Land in orchards (see text)	1	12	-	-	1	12	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	3	112	-	-	2	2	2	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	581	29 360	1 950 886	-	-	582	24 653	1 160 208
For silage (tons, green weight)	74	1 766	19 116	-	-	94	2 007	18 377
Cut for green or dry fodder, hogged or grazed	15	164	(X)	-	-	(NA)	705	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	40	1 165	66 970	-	-	41	678	27 332
For silage (tons, green weight)	6	46	1 000	-	-	31	460	5 958
Cut for dry forage or hay (tons, dry weight)	4	30	120	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	478	14 256	38 960	-	-	502	11 350	30 215
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	360	9 894	16 909	-	-	403	9 920	15 872
Small grain hay (tons, dry)	17	344	557	-	-	72	774	1 188
Other hay (tons, dry)	58	1 199	1 637	-	-	(NA)	4 817	6 399
Grass silage (tons, green)	3	61	355	-	-	14	335	2 473
Hay crops cut and fed green (tons, green)	5	58	222	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	83	4 970	-	-	81	983	64 846
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	4 500	-	-	2	1	2 625

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	283	5 011	154 065	-	-	186	3 505	380	35	387	8 352	232 318
Winter wheat (bushels)	283	5 011	154 065	-	-	186	3 505	380	35	-	-	-
Oats for grain (bushels)	194	2 928	132 282	-	-	103	1 544	143	26	253	4 400	146 403
Barley for grain (bushels)	4	117	4 247	-	-	2	17	2	-	8	109	3 315
Rye for grain (bushels)	2	13	430	-	-	1	3	(Z)	-	6	70	1 340
Soybeans for beans (bushels)	468	24 474	662 739	-	-	97	4 486	321	40	526	20 866	409 910
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	3	409	-	-	2	(Z)	(Z)	-	75	3	616
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	2	2 900
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	3	3
Selected vegetables:						
Tomatoes	-	-	-	-	2	-
Sweet corn	1	1	-	-	3	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	2	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	12	200	-	-	1	200	1	3 600
	1964	9	(NA)	222	4	19	6	203	6	46 409
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	151	5	36	9	115	9	5 016
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	19	3	5	5	14	4	1 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	24	4	9	3	15	3	244
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	11	2	6	2	5	2	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	48	2	9	7	39	7	644

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	130	-	143	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	5 739	15	5 996
Firewood and fuelwood	1	42	(NA)	(NA)
Sawlogs and veneer logs	11	11 677	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	293	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	818	1 046
Land in farms ..... acres. .	235 638	266 785
Average size of farm ..... acres. .	288.0	255.1
Approximate land area ..... acres. .	483 840	483 845
Proportion in farms ..... percent. .	48.7	55.1
Value of land and buildings ..... dollars. .	22 585 690	(NA)
Average per farm ..... dollars. .	27 610	14 212
Average per acre ..... dollars. .	95.84	55.04
Land in Farms According to Use		
Total cropland ..... farms. .	770	913
acres. .	96 873	71 387
Harvested cropland ..... farms. .	476	719
acres. .	17 272	22 570
Number of farms by acres harvested:		
1 to 9 acres	55	127
10 to 19 acres	123	178
20 to 29 acres	81	131
30 to 49 acres	105	146
Number of farms by acres harvested:		
50 to 99 acres	80	111
100 to 199 acres	25	23
200 to 499 acres	7	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	673	607
acres. .	71 060	41 078
All other cropland (see text) .... farms. .	182	(NA)
acres. .	8 541	7 739
Woodland including woodland pasture ..... farms. .	654	958
acres. .	96 954	137 230
All other land (see text) ..... farms. .	536	(NA)
acres. .	41 811	58 172
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	818	235 638	476	161 552	17 272	-	-	-	1 046	266 785	719	22 570
Farms with—												
1 to 9 acres	15	41	-	-	-	-	-	-	11	39	2	3
10 to 49 acres	66	2 309	21	868	174	-	-	-	132	4 193	41	263
50 to 69 acres	9	504	3	170	37	-	-	-	37	2 177	15	180
70 to 99 acres	93	7 621	48	3 982	826	-	-	-	94	7 660	51	661
100 to 139 acres	105	12 356	52	6 182	983	-	-	-	131	15 464	90	1 618
140 to 179 acres	82	12 865	52	8 170	1 456	-	-	-	129	20 051	95	2 007
180 to 219 acres	74	14 684	45	8 976	1 143	-	-	-	79	15 601	64	1 619
220 to 259 acres	68	16 035	42	9 872	1 215	-	-	-	93	22 095	69	1 857
260 to 499 acres	190	66 798	130	46 294	4 744	-	-	-	229	81 892	197	8 006
500 to 999 acres	91	59 689	62	40 508	4 587	-	-	-	81	52 713	71	4 328
1,000 to 1,999 acres	16	20 304	13	16 098	1 421	-	-	-	25	30 966	20	1 696
2,000 acres and over	9	22 432	8	20 432	686	-	-	-	5	13 938	4	332

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	818	1 046
acres. .	235 638	266 785
Harvested cropland ..... farms. .	476	719
acres. .	17 272	22 570
Full owners ..... farms. .	718	865
acres. .	186 988	196 215
Harvested cropland ... farms. .	409	578
acres. .	13 584	15 824
Part owners ..... farms. .	76	139
acres. .	45 671	57 360
Harvested cropland ... farms. .	59	115
acres. .	3 550	5 691
Tenants ..... farms. .	24	40
acres. .	2 979	12 439
Harvested cropland ... farms. .	8	25
acres. .	138	1 039
Percent of tenancy	2.9	3.8
Farm operators by age groups:		
Under 25 years	8	8
25 to 34 years	70	71
35 to 44 years	112	158
45 to 54 years	218	291
55 to 64 years	241	259
65 years and over	169	259
Average age	53.7	54.5
Farm operators by place of residence:		
On farm operated	584	932
Not on farm operated	129	(NA)
Farm operators reporting days of work off farm	573	599
1 to 49 days	64	140
50 to 99 days	32	
100 to 199 days	125	459
200 days and over	352	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	5	1
Class 2— " $20,000 to $39,999	25	6
Class 3— " $10,000 to $19,999	60	26
Class 4— " $5,000 to $9,999	119	91
Class 5— " $2,500 to $4,999	161	134
Class 6 (see text)	44	202
Part time (see text)	286	362
Part retirement (see text)	118	224
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 484 905	2 312 950
Average per farm ..... dollars. .	4 260	2 211
Crops including nursery products and hay ..... farms. .	173	(NA)
dollars. .	179 055	139 412
Forest products ..... farms. .	62	117
dollars. .	104 212	104 415
Livestock, poultry, and their products ..... farms. .	712	(NA)
dollars. .	3 201 638	2 064 782

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	101	205
$250 to $499	farms	48	116
$500 to $999	farms	104	168
$1,000 to $1,499	farms	96	126
$1,500 to $1,999	farms	59	99
$2,000 to $2,499	farms	53	74
$2,500 and over	farms	357	258
Farms with farm related income from—			
Customwork and other agricultural services	farms	52	(NA)
	dollars	68 131	(NA)
Recreational services	farms	-	6
	dollars	-	4 295
Government farm programs	farms	224	(NA)
	dollars	124 915	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	818	1 046
	dollars	3 169 222	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	104	(NA)
$500 to $999	farms	121	(NA)
$1,000 to $1,999	farms	189	(NA)
$2,000 to $2,999	farms	117	(NA)
$3,000 to $4,999	farms	102	(NA)
$5,000 to $9,999	farms	114	(NA)
$10,000 and over	farms	71	(NA)
Items reported both years	dollars	2 241 876	1 689 920
Livestock and poultry	farms	379	344
	dollars	784 925	354 815
Feed for livestock and poultry	farms	658	967
	dollars	680 736	784 085
Commercially mixed formula feeds	farms	451	907
	tons	5 495	7 156
	dollars	422 170	473 115
Seeds, bulbs, plants, and trees	farms	316	623
	dollars	38 017	39 145
Commercial fertilizer	farms	512	693
	dollars	306 725	202 555
Lime	farms	159	210
	dollars	44 191	(NA)
Other agricultural chemicals (see text)	farms	157	(NA)
	dollars	9 053	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	776	851
	dollars	187 139	148 395
Hired farm labor	farms	266	343
	dollars	109 990	77 509
Contract labor, machine hire, and customwork	farms	331	544
	dollars	134 344	83 416
All other production expenses	farms	645	(NA)
	dollars	874 102	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	770	2 877 115	485	1 183 835
By value groups				
$1 to $999	125	68 290	99	631 100
$1,000 to $4,999			50	620 600
$5,000 to $9,999			11	373 290
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	499	596	318	364	208	232	691	785
Motortrucks including pickups	572	688	286	310	337	378	744	864
Tractors other than garden tractors and motor tillers	617	856	151	193	487	643	727	898
Riding garden tractors 7 hp and over	14	14	3	3	11	11	(NA)	(NA)
Grain and bean combines, self propelled	10	10	5	5	5	5	4	4
Cornpickers, corn heads, and picker shellers	52	57	12	13	42	44	84	84
Pickup balers	195	195	68	68	127	127	173	173

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	669	(X)	695	(X)	973	(NA)	(NA)	(NA)
Cattle and calves	637	26 009	660	16 690	944	24 220	860	14 474
Farms with—								
1 to 4	22	51	79	187	285	(NA)	(NA)	(NA)
5 to 9	47	333	131	899		(NA)	(NA)	(NA)
10 to 19	152	2 148	164	2 251	226	(NA)	(NA)	(NA)
20 and over	416	23 477	286	13 353	433	(NA)	(NA)	(NA)
Cows and heifers that had calved	545	12 699	(X)	(X)	896	12 667	(NA)	(NA)
Milk cows	107	442	(X)	(X)	372	1 051	(NA)	(NA)
Farms with—								
1 or 2	82	93	(X)	(X)	315	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	6	43	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	13	285	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	201	6 997	201	18 794	359	9 639	320	24 340
Farms with—								
1 to 4	43	103	7	20	157	(NA)	40	(NA)
5 to 9	29	210	15	105		(NA)		(NA)
10 to 24	48	736	32	503	82	(NA)	280	(NA)
25 and over	81	5 948	147	18 166	120	(NA)		(NA)
Feeder pigs	(X)	(X)	109	10 912	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	181	2 346	(X)	(X)	316	3 274	(X)	(X)
December 1 of preceding year and May 31	170	1 250	(X)	(X)	270	1 858	(X)	(X)
June 1 and November 30	139	1 096	(X)	(X)	241	1 416	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	61	4	60	17	286	16	241
Horses and ponies	188	561	29	71	(NA)	(NA)	18	22
Chickens 3 months old or older	193	4 993	14	760	523	16 817	(NA)	3 506
Farms with–								
1 to 99	186	3 968	12	147	494	(NA)	(NA)	(NA)
100 to 399	7	1 025	2	613	28	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	179	4 276	14	760	502	14 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	3	-	-	(NA)	(NA)	5	129 005
Other livestock and poultry	73	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	99	227
For grain ... farms.	89	184
acres.	2 538	2 752
bushels.	130 382	113 975
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	12	(NA)
acres.	244	752
Sorghums for all purposes except sirup ... farms.	10	32
For grain or seed ... farms.	4	11
acres.	83	109
bushels.	1 300	2 215
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	76	262
Wheat for grain ... farms.	25	36
acres.	306	444
bushels.	5 878	11 896
Other small grains for grain ... farms.	15	(NA)
acres.	196	842
Soybeans for beans ... farms.	1	2
acres.	11	53
bushels.	417	422
Hay, excluding sorghum hay ... farms.	409	(NA)
acres.	13 484	17 231
tons.	18 674	17 526
Cotton ... farms.	-	-
acres.	-	-
bales	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	27	(NA)
acres.	8 ~~98~~	2
Vegetables, sweet corn, or melons for sale ... farms.	3	3
acres.	4	3
Berries for sale ... farms.	1	5
acres.	(Z)	1
Land in orchards (see text) ... farms.	11	110
acres.	18	122
Other crops ... farms.	30	(NA)
acres.	559	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	1 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	370	258
Land in farms ... acres.	157 044	122 790
Average size of farm ... acres.	424.4	475.9
Value of land and buildings ... dollars.	14 534 438	(NA)
Average per farm ... dollars.	39 282	(NA)
Average per acre ... dollars.	92.55	(NA)
Land in Farms According to Use		
Total cropland ... farms.	359	(NA)
acres.	63 583	33 442
Harvested cropland ... farms.	276	215
acres.	12 970	11 706
Number of farms by acres harvested:		
1 to 49 acres	179	(NA)
50 to 99 acres	65	(NA)
100 to 199 acres	25	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	316	182
acres.	44 906	19 450
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	59	40
acres.	3 135	1 170
Cropland on which all crops failed ... farms.	4	16
acres.	118	656
Cropland in cultivated summer fallow ... farms.	3	-
acres.	43	-
Cropland idle ... farms.	35	23
acres.	2 411	460
Total woodland ... farms.	326	247
acres.	67 784	62 380
Woodland pastured ... farms.	257	204
acres.	44 014	36 692
Woodland not pastured ... farms.	152	138
acres.	23 770	25 688
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	126	169
acres.	21 107	23 503
Improved pastureland and rangeland ... farms.	85	82
acres.	9 539	5 290
Pastureland and rangeland not improved ... farms	75	(NA)
acres.	11 568	18 213
All other land (see text) ... farms.	224	248
acres.	4 570	3 469
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	366	(NA)
acres.	110 027	79 645
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	2	(NA)
acres.	40	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	11	(NA)
acres.	429	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	370	258	157 044	276	125 855	12 970	-	-	-
Farms with—									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	3	6	70	1	40	10	-	-	-
50 to 69 acres	2	1	100	1	50	25	-	-	-
70 to 99 acres	16	2	1 315	13	1 077	248	-	-	-
100 to 139 acres	33	14	3 871	22	2 607	375	-	-	-
140 to 179 acres	34	18	5 307	21	3 223	524	-	-	-
180 to 219 acres	25	12	5 052	17	3 472	485	-	-	-
220 to 259 acres	38	23	8 822	27	6 287	867	-	-	-
260 to 499 acres	118	101	42 304	94	33 821	3 912	-	-	-
500 to 999 acres	77	55	50 636	59	38 748	4 417	-	-	-
1,000 to 1,999 acres	15	21	19 134	13	16 098	1 421	-	-	-
2,000 acres and over	8	4	20 432	8	20 432	686	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	360
Cropland—acres	200
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	3
Proportion of class 1-5 farms—percent	.8
Land in farms—acres	920
Average per farm—acres	306.6
Drained land—acres	84
Average per farm—acres	28.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	370	-	258
acres	157 044	-	122 790
Harvested cropland—farms	276	-	215
acres	12 970	-	11 706
Full owners—farms	305	-	186
acres	115 346	-	(NA)
Harvested cropland—farms	225	-	(NA)
acres	9 599	-	(NA)
Part owners—farms	55	-	62
acres	39 748	-	(NA)
Harvested cropland—farms	47	-	(NA)
acres	3 309	-	(NA)
Tenants—farms	10	-	8
acres	1 950	-	(NA)
Harvested cropland—farms	4	-	(NA)
acres	62	-	(NA)
Percent of tenancy	2.7	0.0	3.1
Farms by type of organization			
Individual or family—farms	331	-	(NA)
acres	128 692	-	(NA)
Partnership—farms	36	-	(NA)
acres	27 502	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	480	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	480	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	370	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	22	-	11
35 to 44 years	58	-	41
45 to 54 years	106	-	88
55 to 64 years	130	-	81
65 years and over	51	-	35
Average age	53.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	282	-	225
Not on farm operated	58	-	26
Farm operators reporting days of work off farm	219	-	139
1 to 49 days	42	-	30
50 to 99 days	18	-	21
100 to 199 days	47	-	21
200 days and over	112	-	67

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	5	1
Class 2— " $20,000 to $39,999	25	6
Class 3— " $10,000 to $19,999	60	26
Class 4— " $5,000 to $9,999	119	91
Class 5— " $2,500 to $4,999	161	134
Market value of all agricultural products sold (see text)—farms	370	258
dollars	3 062 995	1 642 945
Average per farm—dollars	8 278	6 368
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	148	134
$5,000 to $7,499	80	65
$7,500 to $9,999	39	26
$10,000 to $14,999	45	16
$15,000 to $19,999	15	10
$20,000 to $29,999	20	5
$30,000 to $39,999	5	1
$40,000 to $59,999	5	1
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	98	141 523
Grains	44	81 035
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	66	54 086
Other field crops	1	6 237
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	3	165
Nursery and greenhouse products	-	-
Forest products sold	46	100 714
Livestock, poultry, and their products sold	369	2 820 758
Poultry and poultry products	8	2 548
Dairy products	21	102 712
Dairy cattle and calves	24	66 741
Other cattle and calves	345	2 113 776
Hogs, sheep, and goats	139	531 931
Other livestock and livestock products	13	3 050
Farms with farm-related income from–		
Customwork and other agricultural services	38	53 337
Recreational services	-	-
Government farm programs	145	96 055

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	370	250
..... dollars.	2 596 746	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	109	(NA)
$10,000 to $19,999	49	(NA)
$20,000 to $39,999	19	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	1 821 256	1 079 758
Livestock and poultry ..... farms.	207	(NA)
..... dollars.	671 588	283 845
Feed for livestock and poultry ..... farms.	335	237
..... dollars.	546 650	499 798
Commercially mixed formula feeds ..... farms.	290	236
..... tons.	4 772	(NA)
..... dollars.	370 186	330 275
Feed ingredients ..... farms.	92	(NA)
..... tons.	546	(NA)
..... dollars.	40 731	(NA)
Whole grains ..... farms.	125	147
..... tons.	2 177	(NA)
..... dollars.	101 626	132 086
Hay, green chop, and silage ..... farms.	67	84
..... tons.	1 270	(NA)
..... dollars.	34 107	37 437
Seeds, bulbs, plants, and trees ..... farms.	171	186
..... dollars.	29 504	21 237
Commercial fertilizer ..... farms.	278	216
..... dollars.	248 745	114 163
Lime ..... farms.	104	94
..... dollars.	34 659	(NA)
Other agricultural chemicals (see text) ..... farms.	88	(NA)
..... dollars.	7 514	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	368	250
..... dollars.	130 671	74 433
Gasoline ..... farms.	367	247
..... dollars.	103 074	58 627
Diesel oil ..... farms	58	19
..... dollars.	7 648	2 516
LP gas, butane, and propane ..... farms.	45	40
..... dollars.	4 810	3 922
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	368	250
..... dollars.	15 139	9 368
Hired farm labor ..... farms.	159	105
..... dollars.	95 256	46 904
Workers by number of days worked:		
150 days or more ..... farms.	15	17
..... workers.	16	18
Less than 150 days ..... farms.	149	(NA)
..... workers.	408	(NA)
Contract labor ..... farms.	41	(NA)
..... dollars.	20 584	(NA)
Machine hire and customwork ..... farms.	176	163
..... dollars.	78 258	39 378
All other production expenses ..... farms.	368	(NA)
..... dollars.	733 317	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	360	1 776 520
By value groups:		
$1 to $4,999	244	604 360
$5,000 to $9,999	70	436 800
$10,000 to $19,999	40	494 800
$20,000 to $29,999	2	55 680
$30,000 to $49,999	3	124 880
$50,000 and over	1	60 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	229	272	150	169	93	103	165	192
2 or 3	31	65	12	25	7	14	(NA)	(NA)
4 and over	3	12	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	298	369	157	176	171	193	212	286
2 and over	63	134	19	38	21	43	(NA)	(NA)
Tractors other than garden tractors and motor tillers	315	483	83	117	253	366	239	371
2 or 3	124	279	28	62	82	185	(NA)	(NA)
4 and over	4	17	-	-	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	311	449	83	113	246	336	234	342
Crawler tractors	33	34	4	4	29	30	16	29
Riding garden tractors 7 hp and over	4	4	1	1	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	4	4	3	3	-	-
Cornpickers, corn heads, and picker-shellers	37	40	9	10	28	30	(NA)	(NA)
Corn heads for combines	5	5	2	2	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	35	35	8	8	27	27	(NA)	(NA)
Pickup balers	147	147	48	48	99	99	(NA)	(NA)
Windrowers, pull and self-propelled	55	56	21	22	34	34	(NA)	(NA)
Field forage harvesters, shear bar	12	12	3	3	9	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	81	(X)	7	(X)
Chickens 3 months old or older	80	2 206	6	684
Farms with—				
1 to 1,599	80	2 206	6	684
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	77	1 890	6	684
Pullets not yet of laying age	6	259	-	-
Other chickens	15	57	-	-
Broilers and other meat-type chickens less than 3 months old	1	3	-	-
Turkeys	4	28	-	-
Turkey hens kept for breeding	3	7	-	-
Other turkeys	4	21	-	-
Ducks, geese, and other poultry	8	85	1	371
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	118	5 711	(NA)	2 184
Broilers and other meat-type chickens	(NA)	(NA)	5	129 000
Turkeys	(NA)	(NA)	14	7 568

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	347	(X)	369	(X)	(X)	(X)
Any cattle, hogs, or sheep	341	(X)	366	(X)	(X)	(X)
Cattle and calves	336	20 355	361	14 119	11	213
Farms with—						
1 to 19	37	518	84	966	6	28
20 to 49	145	4 783	198	6 024	3	82
50 to 99	101	6 669	58	3 878	2	103
100 to 199	46	6 044	18	2 320	-	-
200 and over	7	2 341	3	931	-	-
200 to 499	6	(D)	3	931	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	279	5 395	5	54
Farms with—						
1 to 9	(X)	(X)	148	602	3	9
10 to 19	(X)	(X)	46	612	1	11
20 to 49	(X)	(X)	59	1 837	1	34
50 to 99	(X)	(X)	18	1 113	-	-
100 and over	(X)	(X)	8	1 231	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	308	8 724	8	159
Farms with—						
1 to 9	(X)	(X)	53	309	3	12
10 to 19	(X)	(X)	84	1 304	1	19
20 to 49	(X)	(X)	124	3 607	3	78
50 to 99	(X)	(X)	41	2 550	1	50
100 and over	(X)	(X)	6	954	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	281	5 066	(X)	(X)	(X)	(X)
Bulls and steers, including calves	306	5 289	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	244	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	238	12 470	251	8 858	(NA)	133
Cattle	(NA)	(NA)	210	4 172	8	106
Calves	(NA)	(NA)	203	4 686	5	27

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	300	10 000	336	19 976	66	379	286	9 621
Farms with—								
1 to 19	96	1 120	47	636	61	203	92	1 079
20 to 49	155	4 709	142	4 746	4	115	149	4 590
50 to 99	38	2 416	94	6 218	1	61	34	2 203
100 and over	11	1 753	53	8 376	-	-	11	1 749
1964								
Total on place	220	6 353	(NA)	11 901	88	569	(NA)	5 784

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	125	5 742	132	16 893	126	6 808	129	18 702
Farms with–								
1 to 24	59	621	16	234	(NA)	(NA)	(NA)	(NA)
25 to 49	28	1 042	27	938	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 619	38	2 890	(NA)	(NA)	(NA)	(NA)
100 and over	16	2 460	51	12 831	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 778	26	3 352	(NA)	(NA)	(NA)	(NA)
200 and over	3	682	25	9 479	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	108	1 567	(X)	(X)	102	1 485	(X)	(X)
Other hogs and pigs	106	4 235	(X)	(X)	115	5 323	(X)	(X)
Feeder pigs sold	(X)	(X)	72	9 804	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	118	2 057	(X)	(X)	118	2 443	(X)	(X)
December 1 of preceding year and May 31	113	1 138	(X)	(X)	110	1 410	(X)	(X)
June 1 and November 30	101	949	(X)	(X)	94	1 033	(X)	(X)
Sheep and lambs	3	61	4	60	6	133	6	60
Any goats	13	894	4	184	29	1 775	4	76
All other livestock	91	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	291	Nematodes in crops — farms.	–
	dollars	290 918	acres on which used.	–
			dollars	–
Commercial fertilizer	farms.	232	Diseases in crops and orchards — farms	–
	acres on which used.	20 308	acres on which used	–
	tons.	2 952	dollars.	–
	dollars.	248 745		
			Weeds or grass in crops — farms.	13
Lime	farms.	104	acres on which used.	484
	acres on which used.	2 777	dollars.	1 008
	tons	6 697	Weeds or brush in pasture — farms.	21
	dollars	34 659	acres on which used.	518
Sprays, dusts, fumigants, etc. to control–			dollars.	2 229
Insects on hay crops	farms.	1	Chemicals for defoliation or for growth	
	acres on which used.	1	control of crops or thinning of fruit — farms.	3
	dollars.	8	acres on which used.	63
Insects on other crops	farms.	4	dollars.	422
	acres on which used.	332	Insect control on livestock and poultry — farms.	71
	dollars.	1 077	dollars.	2 159

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	316	44 906	–	–	168	11 776	166	1 546	2	80
Improved pasture	85	9 539	–	–	39	3 043	39	443	–	–
Field corn for all purposes	66	2 088	–	–	44	1 439	43	290	1	3
Sorghums for all purposes	9	156	–	–	8	136	8	16	–	–
All small grains	26	440	–	–	20	391	20	69	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	107	–	–	4	95	4	34	–	–
Hay or grass silage	241	10 004	–	–	90	3 161	90	436	–	–
Field seeds	18	519	–	–	11	268	11	34	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	57	1 847	109 946	–	–	69	1 593	74 463
For silage (tons, green weight)	9	228	2 888	–	–	28	447	3 420
Cut for green or dry fodder, hogged or grazed	2	13	(X)	–	–	(NA)	77	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	83	1 300	–	–	6	61	1 240
For silage (tons, green weight)	1	20	50	–	–	5	127	420
Cut for dry forage or hay (tons, dry weight)	3	31	33	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	22	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	86	2 089	4 592	–	–	54	1 554	2 209
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	169	6 548	8 783	–	–	139	4 916	5 396
Small grain hay (tons, dry)	18	476	570	–	–	51	548	672
Other hay (tons, dry)	29	787	905	–	–	(NA)	1 212	1 272
Grass silage (tons, green)	2	41	330	–	–	1	15	50
Hay crops cut and fed green (tons, green)	3	64	103	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	21	1 400	–	–	4	36	2 300
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	2	–	173

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	22	274	5 385	-	-	16	237	40	-	23	300	8 491
Winter wheat (bushels)	22	274	5 385	-	-	16	237	40	-	-	-	-
Oats for grain (bushels)	8	124	2 690	-	-	7	112	20	-	34	605	17 089
Barley for grain (bushels)	2	42	1 300	-	-	2	42	10	-	1	23	350
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	70	1 025
Soybeans for beans (bushels)	1	11	417	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	5 ~~95~~	239 ~~3 839~~	-	-	4	5 ~~95~~	4 ~~34~~	-	89	1	483
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	30	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	6	-	-	1	6	1	500
	1964	30	(NA)	628	7	93	28	535	21	17 770
Peaches, all (pounds)	1969	1	1	6	-	-	1	6	1	300
	1964	28	(NA)	627	6	120	26	507	20	10 614
Clingstone (pounds)	1969	1	1	6	-	-	1	6	1	300
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	41	2	5	13	36	8	2 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	50	1	10	7	40	4	184
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	58	-	-	7	58	4	672
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	92	2	18	10	74	7	329

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	19 275	22	16 638
Firewood and fuelwood	15	6 238	(NA)	(NA)
Sawlogs and veneer logs	20	66 008	(NA)	(NA)
Pulpwood	4	740	(NA)	(NA)
Other forest products	8	8 453	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 250	1 594
Land in farms ..... acres	300 004	358 525
Average size of farm ..... acres	240.0	224.9
Approximate land area ..... acres	517 568	517 765
Proportion in farms ..... percent	58.0	69.2
Value of land and buildings ..... dollars	30 144 011	(NA)
Average per farm ..... dollars	24 115	12 179
Average per acre ..... dollars	100.47	53.24
Land in Farms According to Use		
Total cropland ..... farms	1 143	1 430
acres	119 251	101 251
Harvested cropland ..... farms	804	1 178
acres	28 140	36 817
Number of farms by acres harvested:		
1 to 9 acres	94	242
10 to 19 acres	204	286
20 to 29 acres	187	223
30 to 49 acres	160	220
Number of farms by acres harvested:		
50 to 99 acres	123	156
100 to 199 acres	22	40
200 to 499 acres	13	10
500 to 999 acres	-	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	907	999
acres	83 459	53 166
All other cropland (see text) .. farms	238	(NA)
acres	7 652	11 268
Woodland including woodland pasture ..... farms	936	1 499
acres	112 303	199 371
All other land (see text) ..... farms	850	(NA)
acres	68 450	57 879
Irrigated land ..... farms	5	3
acres	39	46

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 250	300 004	804	225 043	28 140	5	370	39	1 594	358 525	1 178	36 817
Farms with—												
1 to 9 acres	23	42	1	5	5	-	-	-	11	61	2	5
10 to 49 acres	94	2 857	24	699	257	3	47	7	159	5 178	48	343
50 to 69 acres	40	2 251	19	1 014	244	-	-	-	57	3 345	38	369
70 to 99 acres	154	12 570	82	6 766	1 249	-	-	-	197	16 037	120	1 421
100 to 139 acres	188	22 171	109	12 810	2 339	1	126	30	236	27 863	170	3 013
140 to 179 acres	175	27 511	115	18 062	2 634	-	-	-	237	37 379	188	3 947
180 to 219 acres	119	23 356	96	18 954	2 460	1	197	2	163	32 128	133	3 326
220 to 259 acres	76	18 013	57	13 417	2 104	-	-	-	108	25 631	91	2 961
260 to 499 acres	261	93 943	202	73 977	7 983	-	-	-	294	101 465	259	11 173
500 to 999 acres	98	64 180	83	53 763	6 357	-	-	-	109	71 640	106	7 142
1,000 to 1,999 acres	19	24 352	13	16 818	1 063	-	-	-	18	22 928	18	2 495
2,000 acres and over	3	8 758	3	8 758	1 445	-	-	-	5	14 871	5	622

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 250	1 594
acres	300 004	358 525
Harvested cropland ..... farms	804	1 178
acres	28 140	36 817
Full owners ..... farms	1 092	1 280
acres	241 717	245 595
Harvested cropland ... farms	687	923
acres	22 084	25 093
Part owners ..... farms	119	200
acres	50 483	80 783
Harvested cropland ... farms	96	183
acres	5 576	9 409
Tenants ..... farms	39	104
acres	7 804	17 644
Harvested cropland ... farms	21	62
acres	480	1 113
Percent of tenancy	3.1	6.5
Farm operators by age groups:		
Under 25 years	13	28
25 to 34 years	122	149
35 to 44 years	231	292
45 to 54 years	299	399
55 to 64 years	348	450
65 years and over	237	276
Average age	52.1	52.0
Farm operators by place of residence:		
On farm operated	971	1 507
Not on farm operated	112	(NA)
Farm operators reporting days of work off farm	671	756
1 to 49 days	97	218
50 to 99 days	63	
100 to 199 days	142	538
200 days and over	369	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	9	7
Class 2— " $20,000 to $39,999	61	10
Class 3— " $10,000 to $19,999	142	76
Class 4— " $5,000 to $9,999	200	201
Class 5— " $2,500 to $4,999	256	346
Class 6 (see text)	143	351
Part time (see text)	287	372
Part retirement (see text)	150	229
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars	7 027 365	5 589 950
Average per farm ..... dollars	5 621	3 507
Crops including nursery products and hay ..... farms	233	(NA)
dollars	376 772	150 526
Forest products ..... farms	123	183
dollars	53 042	84 757
Livestock, poultry, and their products ..... farms	1 133	(NA)
dollars	6 597 551	5 347 064

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	97	228
$250 to $499	farms	57	131
$500 to $999	farms	134	208
$1,000 to $1,499	farms	118	159
$1,500 to $1,999	farms	113	115
$2,000 to $2,499	farms	81	112
$2,500 and over	farms	650	641
Farms with farm-related income from—			
Customwork and other agricultural services	farms	94	(NA)
	dollars	90 870	(NA)
Recreational services	farms	7	5
	dollars	449	7 602
Government farm programs	farms	290	(NA)
	dollars	103 447	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 250	1 589
	dollars	6 022 385	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	110	(NA)
$500 to $999	farms	133	(NA)
$1,000 to $1,999	farms	279	(NA)
$2,000 to $2,999	farms	160	(NA)
$3,000 to $4,999	farms	205	(NA)
$5,000 to $9,999	farms	218	(NA)
$10,000 and over	farms	145	(NA)
Items reported both years	dollars	4 485 202	3 885 198
Livestock and poultry	farms	581	486
	dollars	1 169 908	583 215
Feed for livestock and poultry	farms	1 112	1 540
	dollars	2 011 780	2 380 650
Commercially mixed formula feeds	farms	817	1 483
	tons	24 303	29 207
	dollars	1 575 201	1 974 150
Seeds, bulbs, plants, and trees	farms	370	871
	dollars	55 626	87 313
Commercial fertilizer	farms	808	859
	dollars	487 927	331 765
Lime	farms	285	351
	dollars	66 744	(NA)
Other agricultural chemicals (see text)	farms	235	(NA)
	dollars	21 874	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 199	1 246
	dollars	321 317	260 085
Hired farm labor	farms	451	476
	dollars	210 045	121 225
Contract labor, machine hire, and customwork	farms	581	585
	dollars	228 599	120 945
All other production expenses	farms	1 066	(NA)
	dollars	1 448 565	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 195	4 341 125		
By value groups				
$1 to $999	223	129 470		
$1,000 to $4,999	687		1 573 375	
$5,000 to $9,999	181		1 105 390	
$10,000 to $19,999	88		1 069 470	
$20,000 and over	16		463 420	

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	752	871	349	375	445	496	1 083	1 309
Motortrucks including pickups	962	1 167	483	515	561	652	1 032	1 203
Tractors other than garden tractors and motor tillers	892	1 217	204	245	721	972	1 032	1 258
Riding garden tractors 7 hp and over	21	23	15	15	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	1	1	6	6	3	3
Cornpickers, corn heads, and picker-shellers	22	24	7	7	16	17	28	28
Pickup balers	317	324	127	128	192	196	260	264

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 123	(X)	1 115	(X)	1 537	(NA)	(NA)	(NA)
Cattle and calves	1 098	46 168	1 079	24 735	1 521	43 901	1 405	21 888
Farms with—								
1 to 4	55	144	131	378	345	(NA)	(NA)	(NA)
5 to 9	88	572	210	1 425		(NA)	(NA)	(NA)
10 to 19	212	3 031	318	4 423	369	(NA)	(NA)	(NA)
20 and over	743	42 421	420	18 509	807	(NA)	(NA)	(NA)
Cows and heifers that had calved	944	23 7 7	(X)	(X)	1 449	24 069	(NA)	(NA)
Milk cows	492	7 569	(X)	(X)	1 118	13 239	(NA)	(NA)
Farms with—								
1 or 2	102	124	(X)	(X)	254	(NA)	(NA)	(NA)
3 or 4	39	138	(X)	(X)	89	(NA)	(NA)	(NA)
5 to 9	73	499	(X)	(X)	216	(NA)	(NA)	(NA)
10 and over	278	6 8 8	(X)	(X)	559	(NA)	(NA)	(NA)
Hogs and pigs	302	10 507	279	22 938	479	7 603	344	17 851
Farms with—								
1 to 4	70	156	8	21	292	(NA)	65	(NA)
5 to 9	37	246	27	196		(NA)		(NA)
10 to 24	75	1 252	62	1 006	101	(NA)	279	(NA)
25 and over	120	8 853	182	21 715	86	(NA)		(NA)
Feeder pigs	(X)	(X)	180	15 376	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	266	3 1(9	(X)	(X)	365	2 490	(X)	(X)
December 1 of preceding year and May 31	223	1 533	(X)	(X)	282	1 255	(X)	(X)
June 1 and November 30	214	1 576	(X)	(X)	281	1 235	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	787	21	528	31	935	34	791
Horses and ponies	324	1 050	41	131	(NA)	(NA)	39	83
Chickens 3 months old or older	353	11 813	26	2 594	899	30 205	(NA)	6 141
Farms with–								
1 to 99	337	7 656	22	786	863	(NA)	(NA)	(NA)
100 to 399	12	2 245	3	408	29	(NA)	(NA)	(NA)
400 to 1,599	4	1 912	1	1 400	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	328	10 772	18	2 482	872	26 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	159	-	-	(NA)	(NA)	7	321 005
Other livestock and poultry	134	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms)	29	159
For grain (farms)	25	92
(acres)	777	830
(bushels)	65 375	22 661
Cut for silage, green or dry fodder, or hogged or grazed (farms)	6	(NA)
(acres)	132	1 019
Sorghums for all purposes except sirup (farms)	46	421
For grain or seed (farms)	3	16
(acres)	90	247
(bushels)	4 527	4 478
Cut for silage, dry forage or hay, or hogged or grazed (farms)	44	(NA)
(acres)	931	4 655
Wheat for grain (farms)	7	11
(acres)	116	169
(bushels)	2 280	3 415
Other small grains for grain (farms)	2	(NA)
(acres)	21	289
Soybeans for beans (farms)	4	1
(acres)	160	7
(bushels)	3 500	70
Hay, excluding sorghum hay (farms)	756	(NA)
(acres)	25 318	29 094
(tons)	41 044	36 006
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	2
(acres)	-	(Z)
(pounds)	-	150
Irish potatoes and sweetpotatoes (farms)	37	(NA)
(acres)	6 ~~139~~	23
Vegetables, sweet corn, or melons for sale (farms)	7	3
(acres)	9	36
Berries for sale (farms)	3	8
(acres)	63	4
Land in orchards (see text) (farms)	22	112
(acres)	67	181
Other crops (farms)	20	(NA)
(acres)	449	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq.ft.)	-	100

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms (number)	668	640
Land in farms (acres)	206 254	200 910
Average size of farm (acres)	308.7	313.9
Value of land and buildings (dollars)	21 441 232	(NA)
Average per farm (dollars)	32 097	(NA)
Average per acre (dollars)	103.95	(NA)
Land in Farms According to Use		
Total cropland (farms)	615	(NA)
(acres)	80 920	60 888
Harvested cropland (farms)	526	570
(acres)	22 683	24 854
Number of farms by acres harvested:		
1 to 49 acres	383	(NA)
50 to 99 acres	107	(NA)
100 to 199 acres	22	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	476	452
(acres)	53 522	29 829
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	68	107
(acres)	2 001	2 107
Cropland on which all crops failed (farms)	25	34
(acres)	1 026	814
Cropland in cultivated summer fallow (farms)	6	-
(acres)	111	-
Cropland idle (farms)	55	80
(acres)	1 577	3 284
Total woodland (farms)	541	610
(acres)	74 619	105 278
Woodland pastured (farms)	487	581
(acres)	58 950	91 190
Woodland not pastured (farms)	166	152
(acres)	15 669	14 088
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	303	338
(acres)	43 418	27 541
Improved pastureland and rangeland (farms)	204	155
(acres)	22 624	7 789
Pastureland and rangeland not improved (farms)	184	(NA)
(acres)	20 794	19 752
All other land (see text) (farms)	424	629
(acres)	7 297	7 193
Irrigated land (farms)	1	2
(acres)	30	45
Total pastureland (all types) (farms)	646	(NA)
(acres)	155 890	148 560
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
(acres)	12	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	29	(NA)
(acres)	1 298	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	668	640	206 254	526	171 191	22 683	1	126	30
Farms with—									
1 to 9 acres	6	4	7	-	-	-	-	-	-
10 to 49 acres	13	11	451	4	142	85	-	-	-
50 to 69 acres	5	8	275	2	106	72	-	-	-
70 to 99 acres	41	37	3 328	28	2 283	440	-	-	-
100 to 139 acres	83	58	9 851	52	6 237	1 294	1	126	30
140 to 179 acres	97	102	15 306	80	12 603	2 061	-	-	-
180 to 219 acres	79	81	15 554	69	13 626	1 888	-	-	-
220 to 259 acres	53	50	12 570	41	9 673	1 652	-	-	-
260 to 499 acres	193	190	69 727	168	60 989	6 924	-	-	-
500 to 999 acres	80	82	53 134	68	44 741	5 858	-	-	-
1,000 to 1,999 acres	16	15	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	1 244
Cropland—acres	624
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	126
Average per farm—acres	126.0
Cropland—acres	70
Harvested cropland—acres	20
Irrigated land—acres	30
Average per farm—acres	30.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	30
Harvested—farms	1
acres	20
Used only for pasture—farms	1
acres	10
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	8
Class 1-5 farms with artificial drainage—number	11
Proportion of class 1-5 farms—percent	1.6
Land in farms—acres	3 435
Average per farm—acres	312.2
Drained land—acres	969
Average per farm—acres	88.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	668	-	640
acres	206 254	-	200 910
Harvested cropland—farms	526	-	570
acres	22 683	-	24 854
Full owners—farms	557	-	471
acres	156 283	-	(NA)
Harvested cropland—farms	436	-	(NA)
acres	17 298	-	(NA)
Part owners—farms	93	-	126
acres	44 662	-	(NA)
Harvested cropland—farms	78	-	(NA)
acres	5 116	-	(NA)
Tenants—farms	18	-	36
acres	5 309	-	(NA)
Harvested cropland—farms	12	-	(NA)
acres	269	-	(NA)
Percent of tenancy	2.6	0.0	5.6
Farms by type of organization			
Individual or family—farms	615	-	(NA)
acres	181 623	-	(NA)
Partnership—farms	51	-	(NA)
acres	20 956	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	8
25 to 34 years	58	-	64
35 to 44 years	128	-	125
45 to 54 years	181	-	205
55 to 64 years	210	-	191
65 years and over	87	-	47
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	556	-	617
Not on farm operated	41	-	15
Farm operators reporting days of work off farm	292	-	260
1 to 49 days	48	-	68
50 to 99 days	41	-	41
100 to 199 days	61	-	54
200 days and over	142	-	97

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1- Sales of $40,000 and over	9	7
Class 2- " $20,000 to $39,999	61	10
Class 3- " $10,000 to $19,999	142	76
Class 4- " $5,000 to $9,999	200	201
Class 5- ", $2,500 to $4,999	256	346
Market value of all agricultural products sold (see text)—farms	668	640
dollars	6 411 227	4 694 004
Average per farm—dollars	9 597	7 334

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	236	346
$5,000 to $7,499	122	146
$7,500 to $9,999	78	55
$10,000 to $14,999	99	60
$15,000 to $19,999	43	16
$20,000 to $29,999	43	7
$30,000 to $39,999	18	4
$40,000 to $59,999	5	4
$60,000 and over	4	3
$60,000 to $79,999	3	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	126	321 994
Grains	13	54 464
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	105	175 307
Other field crops	6	15 740
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	10	76 483
Nursery and greenhouse products	-	-
Forest products sold	78	43 828
Livestock, poultry, and their products sold	658	6 045 405
Poultry and poultry products	36	159 006
Dairy products	327	2 437 820
Dairy cattle and calves	271	582 294
Other cattle and calves	465	2 242 262
Hogs, sheep, and goats	213	588 875
Other livestock and livestock products	40	35 148
Farms with farm-related income from—		
Customwork and other agricultural services	59	67 720
Recreational services	6	149
Government farm programs	201	76 482

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	668	639
.....dollars.	5 135 593	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	204	(NA)
$10,000 to $19,999	104	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	9	(NA)
Items reported both years .....dollars.	3 853 237	3 093 809
Livestock and poultry .....farms.	339	(NA)
.....dollars.	1 022 742	419 873
Feed for livestock and poultry .....farms.	638	631
.....dollars.	1 765 887	1 968 417
Commercially mixed formula feeds .....farms.	557	625
.....tons.	22 228	(NA)
.....dollars.	1 445 712	1 680 464
Feed ingredients .....farms.	130	(NA)
.....tons.	2 560	(NA)
.....dollars.	111 667	(NA)
Whole grains .....farms.	76	255
.....tons.	1 853	(NA)
.....dollars.	100 951	187 907
Hay, green chop, and silage .....farms.	143	217
.....tons.	4 103	(NA)
.....dollars.	107 557	100 046
Seeds, bulbs, plants, and trees .....farms.	236	446
.....dollars.	46 045	68 875
Commercial fertilizer .....farms.	510	507
.....dollars.	414 663	271 251
Lime .....farms.	211	232
.....dollars.	56 254	(NA)
Other agricultural chemicals (see text) .....farms.	150	(NA)
.....dollars.	15 438	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	664	639
.....dollars.	235 875	186 306
Gasoline .....farms.	657	625
.....dollars.	180 518	139 535
Diesel oil .....farms.	81	24
.....dollars.	10 502	5 435
LP gas, butane, and propane .....farms.	133	97
.....dollars.	13 315	14 494
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	663	639
.....dollars.	31 540	26 842
Hired farm labor .....farms.	303	257
.....dollars.	179 584	92 913
Workers by number of days worked.		
150 days or more .....farms.	23	24
.....workers.	28	34
Less than 150 days .....farms.	290	(NA)
.....workers.	898	(NA)
Contract labor .....farms.	37	(NA)
.....dollars.	18 846	(NA)
Machine hire and customwork .....farms.	338	306
.....dollars.	169 595	86 174
All other production expenses .....farms.	657	(NA)
.....dollars.	1 210 664	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	656	3 080 595
By value groups:		
$1 to $4,999	431	971 345
$5,000 to $9,999	140	862 040
$10,000 to $19,999	72	865 390
$20,000 to $29,999	8	189 800
$30,000 to $49,999	5	192 020
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	420	483	218	239	219	244	446	525
2 or 3	53	110	21	42	23	48	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	567	705	316	334	310	371	524	619
2 and over	117	255	18	36	53	114	(NA)	(NA)
Tractors other than garden tractors and motor tillers	559	822	138	172	447	650	548	719
2 or 3	177	382	27	58	138	301	(NA)	(NA)
4 and over	18	76	1	4	13	53	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	554	789	137	165	442	624	544	693
Crawler tractors	31	33	7	7	24	26	26	26
Riding garden tractors 7 hp and over	11	13	7	7	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	3	3
Cornpickers, corn heads, and picker-shellers	20	22	6	6	15	16	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	18	19	5	5	13	14	(NA)	(NA)
Pickup balers	260	264	108	109	152	155	(NA)	(NA)
Windrowers, pull and self-propelled	73	73	32	32	41	41	(NA)	(NA)
Field forage harvesters, shear bar	27	28	10	11	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	183	(X)	24	(X)
Chickens 3 months old or older	181	8 176	17	968
Farms with—				
1 to 1,599	181	8 176	17	968
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	172	7 706	15	932
Pullets not yet of laying age	9	185	-	-
Other chickens	42	285	2	36
Broilers and other meat-type chickens less than 3 months old	4	117	-	-
Turkeys	22	7 128	8	50 985
Turkey hens kept for breeding	20	65	3	1 004
Other turkeys	15	7 063	5	49 981
Ducks, geese, and other poultry	15	82	3	111
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	380	16 222	(NA)	4 487
Broilers and other meat-type chickens	(NA)	(NA)	7	321 000
Turkeys	(NA)	(NA)	46	194 013

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	639	(X)	658	(X)	(X)	(X)
Any cattle, hogs, or sheep	636	(X)	656	(X)	(X)	(X)
Cattle and calves	627	36 891	639	20 748	16	216
Farms with—						
1 to 19	75	880	240	2 738	10	60
20 to 49	292	9 786	291	8 630	6	156
50 to 99	174	11 589	85	5 732	-	-
100 to 199	65	8 356	20	2 627	-	-
200 and over	21	6 280	3	1 021	-	-
200 to 499	20	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	488	7 838	7	97
Farms with—						
1 to 9	(X)	(X)	270	1 213	3	14
10 to 19	(X)	(X)	101	1 388	1	12
20 to 49	(X)	(X)	86	2 507	3	71
50 to 99	(X)	(X)	23	1 452	-	-
100 and over	(X)	(X)	8	1 278	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	575	12 910	12	119
Farms with—						
1 to 9	(X)	(X)	131	701	7	18
10 to 19	(X)	(X)	189	2 631	2	26
20 to 49	(X)	(X)	210	5 941	3	75
50 to 99	(X)	(X)	37	2 423	-	-
100 and over	(X)	(X)	8	1 214	-	-
100 to 199	(X)	(X)	7	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	502	8 918	(X)	(X)	(X)	(X)
Bulls and steers, including calves	552	8 359	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	321	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	628	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	624	28 999	629	15 369	(NA)	472
Cattle	(NA)	(NA)	463	5 183	9	243
Calves	(NA)	(NA)	584	10 186	29	229

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	584	19 614	610	29 855	374	7 036	398	12 578
Farms with—								
1 to 19	179	2 14[illegible]	176	1 723	220	1 980	167	1 663
20 to 49	302	8 993	239	7 757	137	3 992	159	4 714
50 to 99	80	5 243	134	8 916	17	1 064	56	3 695
100 and over	23	3 239	61	11 459	-	-	16	2 506
1964								
Total on place	611	16 408	(NA)	18 679	540	10 320	(NA)	6 088

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	212	9 343	202	21 213	221	5 400	198	13 867
Farms with–								
1 to 24	106	1 122	44	488	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 912	41	1 406	(NA)	(NA)	(NA)	(NA)
50 to 99	31	2 036	37	2 764	(NA)	(NA)	(NA)	(NA)
100 and over	23	4 283	80	16 555	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 799	48	6 676	(NA)	(NA)	(NA)	(NA)
200 and over	9	2 484	32	9 879	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	181	2 375	(X)	(X)	170	1 443	(X)	(X)
Other hogs and pigs	179	6 968	(X)	(X)	187	3 957	(X)	(X)
Feeder pigs sold	(X)	(Y)	129	14 206	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	194	2 860	(X)	(X)	187	1 853	(X)	(X)
December 1 of preceding year and May 31	166	1 414	(X)	(X)	155	954	(X)	(X)
June 1 and November 30	166	1 456	(X)	(X)	156	899	(X)	(X)
Sheep and lambs	16	669	15	448	21	745	25	667
Any goats	27	1 047	6	58	72	2 769	1	134
All other livestock	198	(Y)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	535
Total – dollars	486 355
Commercial fertilizer – farms	400
Commercial fertilizer – acres on which used	33 157
Commercial fertilizer – tons	5 204
Commercial fertilizer – dollars	414 663
Lime – farms	211
Lime – acres on which used	5 117
Lime – tons	12 716
Lime – dollars	56 254
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	242
Insects on hay crops – dollars	500
Insects on other crops – farms	3
Insects on other crops – acres on which used	45
Insects on other crops – dollars	214
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	46
Diseases in crops and orchards – dollars	748
Weeds or grass in crops – farms	6
Weeds or grass in crops – acres on which used	299
Weeds or grass in crops – dollars	966
Weeds or brush in pasture – farms	28
Weeds or brush in pasture – acres on which used	845
Weeds or brush in pasture – dollars	5 608
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	337
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 840
Insect control on livestock and poultry – farms	117
Insect control on livestock and poultry – dollars	4 578

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	476	53 522	1	10	223	14 488	219	2 316	8	29
Improved pasture	204	22 624	–	–	92	7 728	92	927	–	–
Field corn for all purposes	18	769	–	–	17	951	17	159	1	50
Sorghums for all purposes	34	920	–	–	24	256	23	40	1	1
All small grains	7	119	–	–	2	16	2	4	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	277	2	1	11	134	11	116	–	–
Hay or grass silage	495	20 189	1	20	208	9 333	207	1 524	1	8
Field seeds	7	426	–	–	2	220	2	22	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	1	(Z)	1	(Z)	–	–
Berries for sale	3	63	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	27	–	–	1	15	1	4	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	3	14	–	–	3	14	3	3	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	16	645	62 025	–	–	44	498	15 447
For silage (tons, green weight)	4	124	1 070	–	–	38	649	3 980
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	53	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	90	4 527	–	–	10	177	2 774
For silage (tons, green weight)	14	665	8 535	–	–	45	726	5 833
Cut for dry forage or hay (tons, dry weight)	16	137	567	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	33	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	342	9 408	19 666	1	20	257	5 488	11 536
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	216	7 697	10 424	–	–	166	5 455	5 932
Small grain hay (tons, dry)	17	232	264	–	–	115	1 500	1 955
Other hay (tons, dry)	69	2 717	3 093	–	–	(NA)	7 319	7 198
Grass silage (tons, green)	–	–	–	–	–	5	46	330
Hay crops cut and fed green (tons, green)	1	135	135	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	7	700
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	63	252 000	–	–	3	–	270

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	106	2 030	-	-	2	16	4	-	6	103	2 043
Winter wheat (bushels)	6	106	2 030	-	-	2	16	4	-	-	-	-
Oats for grain (bushels)	1	13	150	-	-	-	-	-	-	10	191	4 690
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	6	200
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	26	691
Soybeans for beans (bushels)	2	140	3 350	-	-	-	-	-	-	1	7	70
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	2 ~~104~~ 5.39	~~7 856~~	2	(Z)	8	/ ~~103~~	/ ~~102~~	-	228	3	2 033
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	44	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	5	168	1	100	4	68	2	4 000
	1964	38	(NA)	489	9	60	35	429	25	20 992
Peaches, all (pounds)	1969	1	6	1 000	1	500	1	500	1	28 000
	1964	32	(NA)	515	6	57	28	458	19	7 893
Clingstone (pounds)	1969	1	6	1 000	1	500	1	500	1	28 000
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	18	(NA)	50	4	7	16	43	11	4 650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	20	5	8	8	12	3	96
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	26	4	12	4	14	3	448
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	15	7 500	-	-	1	7 500	1	10 000
	1964	15	(NA)	2 870	5	2 735	12	135	8	1 940

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	50	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	50	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	39	25 097	54	19 350
Firewood and fuelwood	10	1 761	(NA)	(NA)
Sawlogs and veneer logs	27	14 698	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	2 272	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 447	1 645
Land in farms ..... acres..	331 943	313 155
Average size of farm ..... acres..	229.4	190.4
Approximate land area ..... acres..	347 520	347 525
Proportion in farms ..... percent..	95.5	90.1
Value of land and buildings ..... dollars..	140 021 560	(NA)
Average per farm ..... dollars..	96 766	81 748
Average per acre ..... dollars..	421.82	426.30
Land in Farms According to Use		
Total cropland ..... farms..	1 423	1 628
acres..	309 883	282 926
Harvested cropland ..... farms..	1 380	1 608
acres..	276 578	262 835
Number of farms by acres harvested:		
1 to 9 acres	82	63
10 to 19 acres	73	81
20 to 29 acres	56	62
30 to 49 acres	115	145
Number of farms by acres harvested:		
50 to 99 acres	269	348
100 to 199 acres	291	453
200 to 499 acres	383	386
500 to 999 acres	92	64
1,000 acres and over	19	6
Cropland used only for pasture or grazing ..... farms.	301	375
acres.	10 875	6 482
All other cropland (see text) ..... farms.	708	(NA)
acres.	22 430	13 609
Woodland including woodland pasture ..... farms.	230	270
acres.	7 379	9 705
All other land (see text) ..... farms.	864	(NA)
acres.	14 681	20 508
Irrigated land ..... farms.	98	74
acres.	10 545	5 792

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 447	331 943	1 380	327 409	276 578	98	37 588	10 545	1 645	313 155	1 608	262 835
Farms with—												
1 to 9 acres	67	316	46	267	224	-	-	-	43	196	29	113
10 to 49 acres	202	6 316	177	5 553	4 147	9	188	138	244	7 157	229	5 396
50 to 69 acres	64	3 719	58	3 365	2 446	4	226	90	82	4 806	78	3 575
70 to 99 acres	164	13 482	162	13 315	10 362	2	150	75	220	18 020	219	14 464
100 to 139 acres	145	16 833	144	16 723	13 011	4	473	235	223	25 991	222	21 005
140 to 179 acres	142	22 225	140	21 935	16 958	4	630	205	189	29 863	188	24 571
180 to 219 acres	120	23 559	116	22 793	18 124	11	2 137	493	139	27 441	138	22 252
220 to 259 acres	97	23 046	96	22 800	19 314	2	484	206	104	24 684	104	21 184
260 to 499 acres	294	106 007	289	104 218	90 121	37	13 653	3 923	304	105 615	304	89 845
500 to 999 acres	129	85 560	129	85 560	74 364	20	12 973	4 075	85	55 264	85	48 634
1,000 to 1,999 acres	21	(D)	21	(D)	(D)	5	6 674	1 105	12	14 121	12	11 797
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 447	1 645
acres..	331 943	313 155
Harvested cropland ..... farms..	1 380	1 608
acres..	276 578	262 835
Full owners ..... farms..	484	424
acres..	53 104	44 181
Harvested cropland ... farms..	432	389
acres..	33 006	29 726
Part owners ..... farms..	475	454
acres..	173 702	137 405
Harvested cropland ... farms..	473	453
acres..	151 681	117 165
Tenants ..... farms..	488	764
acres..	105 137	130 365
Harvested cropland ... farms..	475	763
acres..	91 891	114 975
Percent of tenancy	33.7	46.4
Farm operators by age groups:		
Under 25 years	18	41
25 to 34 years	172	185
35 to 44 years	271	369
45 to 54 years	437	567
55 to 64 years	415	376
65 years and over	134	107
Average age	49.7	48.1
Farm operators by place of residence:		
On farm operated	970	1 360
Not on farm operated	314	(NA)
Farm operators reporting days of work off farm	686	560
1 to 49 days	214	302
50 to 99 days	119	
100 to 199 days	133	258
200 days and over	220	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	109	171
Class 2— " $20,000 to $39,999	250	323
Class 3— " $10,000 to $19,999	331	415
Class 4— " $5,000 to $9,999	264	334
Class 5— " $2,500 to $4,999	229	195
Class 6 (see text)	77	73
Part time (see text)	143	80
Part retirement (see text)	44	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	21 676 561	28 407 500
Average per farm ..... dollars..	14 980	17 269
Crops including nursery products and hay ..... farms..	1 367	(NA)
dollars..	19 604 533	27 236 475
Forest products ..... farms..	13	14
dollars..	8 541	10 366
Livestock, poultry, and their products ..... farms..	411	(NA)
dollars..	2 063 487	1 160 912

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	48	15
$250 to $499	39	23
$500 to $999	54	53
$1,000 to $1,499	52	36
$1,500 to $1,999	46	34
$2,000 to $2,499	48	46
$2,500 and over	1 160	1 438
Farms with farm related income from–		
Customwork and other agricultural services, farms	339	(NA)
Customwork and other agricultural services, dollars	857 708	(NA)
Recreational services, farms	12	2
Recreational services, dollars	25 679	(D)
Government farm programs, farms	1 049	(NA)
Government farm programs, dollars	4 017 340	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 447	1 645
Farm production expenses, total (see text), dollars	17 404 506	(NA)
Number of farms with expenditures of–		
$1 to $499	75	(NA)
$500 to $999	101	(NA)
$1,000 to $1,999	91	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	203	(NA)
$5,000 to $9,999	333	(NA)
$10,000 and over	556	(NA)
Items reported both years, dollars	8 882 710	9 313 645
Livestock and poultry, farms	250	345
Livestock and poultry, dollars	502 137	357 175
Feed for livestock and poultry, farms	423	558
Feed for livestock and poultry, dollars	589 857	450 835
Commercially mixed formula feeds, farms	289	379
Commercially mixed formula feeds, tons	4 270	3 126
Commercially mixed formula feeds, dollars	373 274	276 425
Seeds, bulbs, plants, and trees, farms	1 290	1 592
Seeds, bulbs, plants, and trees, dollars	846 016	783 435
Commercial fertilizer, farms	1 347	1 553
Commercial fertilizer, dollars	1 913 870	2 143 450
Lime, farms	405	431
Lime, dollars	202 684	(NA)
Other agricultural chemicals (see text), farms	1 027	(NA)
Other agricultural chemicals (see text), dollars	886 662	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 413	1 621
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 678 240	1 788 650
Hired farm labor, farms	1 043	1 358
Hired farm labor, dollars	2 256 012	2 406 450
Contract labor, machine hire, and customwork, farms	1 016	1 268
Contract labor, machine hire, and customwork, dollars	1 096 578	1 383 650
All other production expenses, farms	1 353	(NA)
All other production expenses, dollars	7 432 450	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 395	16 495 566
By value groups		
$1 to $999	79	44 775
$1,000 to $4,999	439	1 130 346
$5,000 to $9,999	307	2 033 126
$10,000 to $19,999	288	3 801 904
$20,000 and over	282	9 485 415

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 040	1 194	714	791	380	403	1 353	1 557
Motortrucks including pickups	1 229	2 093	777	970	760	1 123	1 342	2 234
Tractors other than garden tractors and motor tillers	1 286	3 123	555	958	1 005	2 165	1 486	3 403
Riding garden tractors 7 hp and over	77	83	48	51	29	32	(NA)	(NA)
Grain and bean combines, self propelled	472	518	235	251	251	267	454	491
Cornpickers, corn heads, and picker shellers	101	109	40	44	62	65	141	141
Pickup balers	31	40	11	11	20	29	11	11

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	394	(X)	390	(X)	604	(NA)	(NA)	(NA)
Cattle and calves	285	6 477	254	5 075	484	9 270	366	5 360
Farms with–								
1 to 4	57	162	56	151	222	(NA)	(NA)	(NA)
5 to 9	38	259	73	489		(NA)	(NA)	(NA)
10 to 19	75	1 012	56	754	105	(NA)	(NA)	(NA)
20 and over	115	5 044	69	3 681	157	(NA)	(NA)	(NA)
Cows and heifers that had calved	227	2 691	(X)	(X)	370	3 514	(NA)	(NA)
Milk cows	51	132	(X)	(X)	113	213	(NA)	(NA)
Farms with–								
1 or 2	38	45	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	–	–	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	3	55	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	236	10 514	239	16 256	307	10 129	265	14 360
Farms with–								
1 to 4	33	82	9	24	106	(NA)	42	(NA)
5 to 9	29	194	12	81		(NA)		(NA)
10 to 24	50	836	58	949	107	(NA)	223	(NA)
25 and over	124	9 402	160	15 202	94	(NA)		(NA)
Feeder pigs	(X)	(X)	71	4 427	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	195	1 903	(X)	(X)	244	1 774	(X)	(X)
December 1 of preceding year and May 31	171	991	(X)	(X)	192	827	(X)	(X)
June 1 and November 30	158	912	(X)	(X)	184	947	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	1	100	5	14	1	14
Horses and ponies	107	216	13	37	(NA)	(NA)	6	15
Chickens 3 months old or older	101	65 475	20	46 252	422	40 350	(NA)	19 957
Farms with–								
1 to 99	77	1 878	5	146	397	(NA)	(NA)	(NA)
100 to 399	9	1 200	4	816	18	(NA)	(NA)	(NA)
400 to 1,599	4	1 600	2	1 325	-	(NA)	(NA)	(NA)
1,600 and over	11	60 797	9	43 965	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	98	52 211	19	34 112	408	38 102	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	10	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	36	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	249	544
For grain	farms.	237	504
	acres.	7 173	11 987
	bushels.	393 229	467 985
Cut for silage, green or dry fodder, or hogged or grazed	farms.	24	(NA)
	acres.	242	694
Sorghums for all purposes except sirup	farms.	48	32
For grain or seed	farms.	46	16
	acres.	1 482	404
	bushels.	67 611	13 248
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	50	287
Wheat for grain	farms.	1 065	1 333
	acres.	42 408	78 297
	bushels.	1 281 874	2 326 150
Other small grains for grain	farms.	130	(NA)
	acres.	2 233	4 253
Soybeans for beans	farms.	1 163	1 381
	acres.	160 473	141 055
	bushels.	3 673 006	2 843 650
Hay, excluding sorghum hay	farms.	87	(NA)
	acres.	1 986	1 916
	tons.	3 454	2 912
Cotton	farms.	1 229	1 502
	acres.	77 096	78 824
	bales.	86 573	99 052
Peanuts for nuts	farms.	1	-
	acres.	6	-
	pounds.	3 801	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	3	(NA)
	acres.	2	33
Vegetables, sweet corn, or melons for sale	farms.	221	304
	acres.	4 740	5 833
Berries for sale	farms.	10	14
	acres.	53	80
Land in orchards (see text)	farms.	44	55
	acres.	1 355	849
Other crops	farms.	56	(NA)
	acres.	1 518	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq.ft.	4 280	1 476

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 183	1 438
Land in farms	acres.	320 409	305 179
Average size of farm	acres.	270.8	212.2
Value of land and buildings	dollars.	134 993 735	(NA)
Average per farm	dollars.	114 111	(NA)
Average per acre	dollars.	421.31	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 175	(NA)
	acres.	301 488	277 824
Harvested cropland	farms.	1 163	1 432
	acres.	272 267	259 607
Number of farms by acres harvested:			
1 to 49 acres		120	(NA)
50 to 99 acres		258	(NA)
100 to 199 acres		291	(NA)
200 to 499 acres		383	(NA)
500 to 999 acres		92	(NA)
1,000 acres and over		19	(NA)
1,000 to 1,999 acres		17	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms.	239	329
	acres.	9 342	5 730
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	105	218
	acres.	3 072	5 362
Cropland on which all crops failed	farms.	34	53
	acres.	1 031	882
Cropland in cultivated summer fallow	farms.	99	-
	acres.	3 785	-
Cropland idle	farms.	433	285
	acres.	11 991	6 243
Total woodland	farms.	189	226
	acres.	6 111	8 518
Woodland pastured	farms.	73	96
	acres.	1 981	3 780
Woodland not pastured	farms.	132	149
	acres.	4 130	4 738
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	76	147
	acres.	2 800	3 371
Improved pastureland and rangeland	farms.	52	80
	acres.	1 696	1 654
Pastureland and rangeland not improved	farms.	29	(NA)
	acres.	1 104	1 717
All other land (see text)	farms.	683	1 303
	acres.	10 010	15 459
Irrigated land	farms.	87	74
	acres.	10 401	5 792
Total pastureland (all types)	farms.	303	(NA)
	acres.	14 123	12 881
Conservation Practices			
Grain or row crops farmed on the contour	farms.	13	(NA)
	acres.	1 065	(NA)
Stripcropping systems to control erosion	farms.	41	(NA)
	acres.	3 979	(NA)
Cropland and pastureland having terraces	farms.	9	(NA)
	acres.	408	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 183	1 438	320 409	1 163	318 726	272 267	87	37 298	10 401
Farms with—									
1 to 9 acres	10	4	39	3	19	12	-	-	-
10 to 49 acres	66	127	2 415	59	2 201	1 793	-	-	-
50 to 69 acres	36	66	2 129	35	2 069	1 833	2	124	84
70 to 99 acres	149	201	12 258	148	12 183	9 832	2	150	75
100 to 139 acres	134	213	15 610	134	15 610	12 707	4	473	235
140 to 179 acres	135	187	21 132	134	20 982	16 714	4	630	205
180 to 219 acres	113	136	22 204	113	22 204	18 070	11	2 137	493
220 to 259 acres	96	104	22 800	96	22 800	19 314	2	484	206
260 to 499 acres	292	303	105 382	289	104 218	90 121	37	13 653	3 923
500 to 999 acres	129	85	85 560	129	85 560	74 364	20	12 973	4 075
1,000 to 1,999 acres	21	12	(D)	21	(D)	(D)	5	6 674	1 105
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	109
Proportion of all class 1-5 farms—percent	9.2
Land in farms—acres	46 939
Cropland—acres	45 592
Class 1-5 farms irrigated in 1969—number	87
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	37 298
Average per farm—acres	428.7
Cropland—acres	36 085
Harvested cropland—acres	33 544
Irrigated land—acres	10 401
Average per farm—acres	119.5
Irrigated land—Continued	
Cropland—farms	87
acres	10 401
Harvested—farms	87
acres	10 257
Used only for pasture—farms	3
acres	144
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	5 082
Class 1-5 farms with artificial drainage—number	459
Proportion of class 1-5 farms—percent	38.7
Land in farms—acres	153 861
Average per farm—acres	335.2
Drained land—acres	117 685
Average per farm—acres	256.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	49
Land in farms—acres	25 997

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	1 183	5	1 438			
acres	320 409	625	305 179			
Harvested cropland—farms	1 163	5	1 432			
acres	272 267	424	259 607			
Full owners—farms	290	1	271			
acres	44 402	79	(NA)			
Harvested cropland—farms	275	1	(NA)			
acres	30 069	72	(NA)			
Part owners—farms	459	3	439			
acres	173 022	466	(NA)			
Harvested cropland—farms	459	3	(NA)			
acres	151 348	272	(NA)			
Tenants—farms	434	1	725			
acres	102 985	80	(NA)			
Harvested cropland—farms	429	1	(NA)			
acres	90 850	80	(NA)			
Percent of tenancy	36.6	20.0	50.4			
Farms by type of organization:						
Individual or family—farms	1 044	5	(NA)			
acres	277 714	625	(NA)			
Partnership—farms	120	-	(NA)			
acres	38 457	-	(NA)			
Corporation, including family owned—farms	13	-	(NA)			
acres	3 327	-	(NA)			
10 or fewer shareholders—farms	12	-	(NA)			
acres	2 847	-	(NA)			
More than 10 shareholders—farms	1	-	(NA)			
acres	480	-	(NA)			
Other—farms	6	-	(NA)			
acres	911	-	(NA)			
Farm operators by age groups:						
Under 25 years	13	-	37			
25 to 34 years	142	-	167			
35 to 44 years	211	1	343			
45 to 54 years	389	-	514			
55 to 64 years	338	2	324			
65 years and over	90	2	53			
Average age	49.4	59.0	(NA)			
Farm operators by place of residence:						
On farm operated	865	5	1 200			
Not on farm operated	211	-	187			
Farm operators reporting days of work off farm	496	2	438			
1 to 49 days	186	2	192			
50 to 99 days	104	-	71			
100 to 199 days	81	-	66			
200 days and over	125	-	109			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	109	171	$1 to $2,499 (see text)	23	(X)
Class 2— " $20,000 to $39,999	250	323	$2,500 to $4,999	206	195
Class 3— " $10,000 to $19,999	331	415	$5,000 to $7,499	156	169
Class 4— " $5,000 to $9,999	264	334	$7,500 to $9,999	108	165
Class 5— " $2,500 to $4,999	229	195	$10,000 to $14,999	189	245
			$15,000 to $19,999	142	170
			$20,000 to $29,999	167	221
			$30,000 to $39,999	83	102
			$40,000 to $59,999	71	115
			$60,000 and over	38	56
			$60,000 to $79,999	18	(NA)
			$80,000 and over	20	(NA)
Market value of all agricultural products sold (see text)—farms	1 183	1 438			
dollars	21 402 938	28 152 158			
Average per farm—dollars	18 092	19 577			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 159	19 390 829
Grains	1 125	9 362 340
Tobacco	-	-
Cotton and cottonseed	1 086	8 605 372
Field seeds, hay, forage, and silage	50	76 796
Other field crops	33	52 118
Vegetables, sweet corn, and melons	212	919 896
Fruits, nuts, and berries	39	369 239
Nursery and greenhouse products	2	5 068
Forest products sold	11	8 364
Livestock, poultry, and their products sold	348	2 003 745
Poultry and poultry products	30	265 443
Dairy products	5	32 295
Dairy cattle and calves	11	23 283
Other cattle and calves	208	730 892
Hogs, sheep, and goats	204	632 279
Other livestock and livestock products	21	319 553
Farms with farm-related income from--		
Customwork and other agricultural services	324	843 064
Recreational services	10	24 079
Government farm programs	934	3 929 073

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 183	1 438
dollars.	17 108 551	(NA)
Number of farms with expenditures of--		
$1 to $1,999	38	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	194	(NA)
$5,000 to $9,999	326	(NA)
$10,000 to $19,999	296	(NA)
$20,000 to $39,999	186	(NA)
$40,000 and over	74	(NA)
Items reported both years ..... dollars.	8 710 820	9 181 175
Livestock and poultry ..... farms.	223	(NA)
dollars.	493 229	334 098
Feed for livestock and poultry ..... farms.	357	474
dollars.	568 100	425 621
Commercially mixed formula feeds ..... farms.	260	329
tons.	4 218	(NA)
dollars.	369 033	271 163
Feed ingredients ..... farms.	58	(NA)
tons.	991	(NA)
dollars.	73 419	(NA)
Whole grains ..... farms.	145	207
tons.	1 982	(NA)
dollars.	94 771	100 028
Hay, green chop, and silage ..... farms.	90	225
tons.	1 291	(NA)
dollars.	30 877	54 430
Seeds, bulbs, plants, and trees ..... farms.	1 136	1 423
dollars.	830 160	772 851
Commercial fertilizer ..... farms.	1 159	1 403
dollars.	1 886 507	2 122 620
Lime ..... farms.	374	419
dollars.	199 345	(NA)
Other agricultural chemicals (see text) ..... farms.	931	(NA)
dollars.	879 985	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 180	1 438
dollars.	1 638 980	1 766 576
Gasoline ..... farms.	1 153	1 385
dollars.	992 793	1 278 609
Diesel oil ..... farms.	423	187
dollars.	339 104	91 894
LP gas, butane, and propane ..... farms.	351	355
dollars.	153 130	187 331
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 178	1 438
dollars.	153 953	208 742
Hired farm labor ..... farms.	935	1 256
dollars.	2 232 255	2 394 951
Workers by number of days worked:		
150 days or more ..... farms.	312	437
workers.	476	660
Less than 150 days ..... farms.	815	(NA)
workers.	5 335	(NA)
Contract labor ..... farms.	119	(NA)
dollars.	148 483	(NA)
Machine hire and customwork ..... farms.	838	1 148
dollars.	913 106	1 364 458
All other production expenses ..... farms.	1 175	(NA)
dollars.	7 318 401	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 164	15 672 906
By value groups:		
$1 to $4,999	339	899 501
$5,000 to $9,999	275	1 832 026
$10,000 to $19,999	273	3 595 164
$20,000 to $29,999	143	3 225 570
$30,000 to $49,999	92	3 264 828
$50,000 and over	42	2 855 817

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	928	1 070	651	725	323	345	1 202	1 394
2 or 3	112	233	55	114	19	38	(NA)	(NA)
4 and over	4	25	3	18	1	4	(NA)	(NA)
Motortrucks including pickups	1 080	1 932	709	902	673	1 030	1 262	2 143
2 and over	482	1 334	139	332	257	614	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 114	2 900	514	914	859	1 986	1 353	3 261
2 or 3	630	1 524	200	470	481	1 157	(NA)	(NA)
4 and over	250	1 142	39	169	131	582	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 109	2 870	511	908	856	1 962	1 347	3 230
Crawler tractors	20	30	5	6	16	24	31	31
Riding garden tractors 7 hp and over	74	80	45	48	29	32	(NA)	(NA)
Grain and bean combines, self-propelled	461	507	229	245	246	262	454	491
Cornpickers, corn heads, and picker-shellers	99	107	40	44	60	63	(NA)	(NA)
Corn heads for combines	60	60	32	32	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	44	47	11	12	33	35	(NA)	(NA)
Pickup balers	30	39	10	10	20	29	(NA)	(NA)
Windrowers, pull and self-propelled	6	6	4	4	2	2	(NA)	(NA)
Field forage harvesters, shear bar	11	11	5	5	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	80	(X)	23	(X)
Chickens 3 months old or older	76	64 746	20	46 252
Farms with–				
1 to 1,599	65	3 949	11	(D)
1,600 to 3,199	2	(D)	4	7 875
3,200 to 9,999	7	34 300	3	13 900
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	73	51 492	19	34 112
Pullets not yet of laying age	4	11 455	1	(D)
Other chickens	13	1 799	2	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	7	26	-	-
Turkey hens kept for breeding	7	18	-	-
Other turkeys	6	8	-	-
Ducks, geese, and other poultry	11	344	3	300
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	342	37 754	(NA)	19 683
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	28	327

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	375	(X)	335	(X)	(X)	(X)
Any cattle, hogs, or sheep	328	(X)	327	(X)	(X)	(X)
Cattle and calves	238	6 063	219	4 866	41	549
Farms with–						
1 to 19	127	1 107	151	1 205	32	214
20 to 49	76	2 233	47	1 403	8	280
50 to 99	30	2 030	15	1 015	1	55
100 to 199	5	693	4	(D)	-	-
200 and over	-	-	2	(D)	-	-
200 to 499	-	-	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	115	2 192	23	384
Farms with–						
1 to 9	(X)	(X)	69	238	11	55
10 to 19	(X)	(X)	17	227	5	58
20 to 49	(X)	(X)	18	547	6	216
50 to 99	(X)	(X)	7	432	1	55
100 and over	(X)	(X)	4	748	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	174	2 674	21	165
Farms with–						
1 to 9	(X)	(X)	91	436	17	76
10 to 19	(X)	(X)	42	541	2	26
20 to 49	(X)	(X)	32	956	2	63
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	193	2 249	(X)	(X)	(X)	(X)
Bulls and steers, including calves	188	1 321	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	500	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	394	8 122	308	4 925	(NA)	915
Cattle	(NA)	(NA)	181	2 238	28	392
Calves	(NA)	(NA)	231	2 687	27	523

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	191	2 493	234	5 946	43	117	169	2 376
Farms with–								
1 to 19	153	1 151	126	1 067	41	77	135	1 118
20 to 49	32	930	74	2 207	2	40	28	846
50 to 99	5	(D)	29	1 979	-	-	5	(D)
100 and over	1	(D)	5	693	-	-	1	(D)
1964								
Total on place	290	3 006	(NA)	7 962	86	160	(NA)	2 846

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	202	10 039	204	14 970	261	9 660	234	13 669
Farms with–								
1 to 24	83	863	60	823	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 001	42	1 453	(NA)	(NA)	(NA)	(NA)
50 to 99	34	2 253	57	4 011	(NA)	(NA)	(NA)	(NA)
100 and over	26	4 922	45	8 683	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 678	29	3 804	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 244	16	4 879	(NA)	(NA)		
Used or to be used for breeding	159	1 325	(X)	(X)	178	1 327	(X)	(X)
Other hogs and pigs	180	8 714	(X)	(X)	248	8 333	(X)	(X)
Feeder pigs sold	(X)	(X)	54	3 744	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	167	1 794	(X)	(X)	209	1 662	(X)	(X)
December 1 of preceding year and May 31	146	925	(X)	(X)	165	769	(X)	(X)
June 1 and November 30	141	869	(X)	(X)	162	893	(X)	(X)
Sheep and lambs	-	-	1	100	5	14	1	14
Any goats	1	9	1	4	12	66	2	11
All other livestock	102	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 160	Nematodes in crops — farms.	26
	dollars.	2 965 837	acres on which used	1 348
			dollars.	6 915
Commercial fertilizer — farms.		1 124	Diseases in crops and orchards — farms.	52
	acres on which used.	153 172	acres on which used.	4 375
	tons.	24 247	dollars.	37 743
	dollars.	1 886 507		
			Weeds or grass in crops — farms.	769
Lime — farms.		374	acres on which used.	137 107
	acres on which used.	23 646	dollars.	661 665
	tons.	45 681	Weeds or brush in pasture — farms.	-
	dollars.	199 345	acres on which used.	-
Sprays, dusts, fumigants, etc. to control–			dollars.	-
Insects on hay crops — farms.		5	Chemicals for defoliation or for growth	
	acres on which used.	53	control of crops or thinning of fruit — farms.	261
	dollars.	151	acres on which used.	18 968
Insects on other crops — farms.		292	dollars.	66 437
	acres on which used.	26 852	Insect control on livestock and poultry — farms.	50
	dollars.	98 350	dollars.	2 690

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	239	9 342	3	144	71	2 142	66	220	9	54
Improved pasture	52	1 696	-	-	17	414	17	44	-	-
Field corn for all purposes	234	7 245	36	2 279	186	5 966	173	866	121	413
Sorghums for all purposes	45	1 470	4	214	33	1 150	29	157	11	48
All small grains	966	43 689	7	375	861	39 894	748	4 416	142	758
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 144	235 460	73	7 294	1 079	97 959	925	12 396	342	3 842
Hay or grass silage	64	1 663	1	35	15	387	12	19	3	15
Field seeds	25	320	-	-	13	183	11	15	2	5
Vegetables, sweet corn, or melons for sale	201	4 681	10	171	154	3 870	144	675	49	124
Berries for sale	7	51	2	27	3	30	3	9	-	-
Land in orchards (see text)	32	1 265	-	-	29	1 154	29	163	-	-
Nursery or greenhouse products	2	1	-	-	1	1	1	1	-	-
All other crops	9	494	-	-	2	20	2	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	224	7 053	388 763	36	2 279	463	11 654	459 054
For silage (tons, green weight)	10	85	541	-	-	22	315	2 518
Cut for green or dry fodder, hogged or grazed	13	109	(X)	-	-	(NA)	310	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	43	1 42.)	64 737	3	204	16	404	13 248
For silage (tons, green weight)	2	16	210	1	10	10	232	2 229
Cut for dry forage or hay (tons, dry weight)	1	14	38	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2.)	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	16	167	437	-	-	23	165	414
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	392	783	-	-	10	54	64
Small grain hay (tons, dry)	6	76	123	-	-	2	17	8
Other hay (tons, dry)	31	860	1 337	1	35	(NA)	2 012	2 633
Grass silage (tons, green)	-	-	-	-	-	5	60	454
Hay crops cut and fed green (tons, green)	3	168	1 680	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	35	1 700	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	51	123 878	2	27	8	71	405 744

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	955	41 495	1 258 225	6	135	851	38 274	4 265	738	1 261	77 425	2 304 043
Winter wheat (bushels)	955	41 495	1 258 225	6	135	851	38 274	4 265	738	-	-	-
Oats for grain (bushels)	24	314	12 546	-	-	16	228	25	5	19	149	5 230
Barley for grain (bushels)	9	106	4 444	-	-	8	100	13	5	18	288	8 950
Rye for grain (bushels)	89	1 382	31 671	-	-	64	950	79	10	261	2 968	55 216
Soybeans for beans (bushels)	1 045	158 618	3 638 278	52	4 900	227	22 059	1 684	181	1 317	140 144	2 828 948
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(Z)	40	-	-	1	(Z)	(Z)	-	19	28	2 400
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 090	76 156	85 725	58	2 369	1 060	75 555	10 665	3 643	1 388	78 092	98 289

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	201	4 681	10	171	294	5 792
Selected vegetables:						
Tomatoes	14	33	2	8	6	10
Sweet corn	2	7	-	-	4	49
Cucumbers and pickles	2	36	-	-	2	5
Watermelons	185	4 026	8	152	275	5 547
Snap beans, bush, pole	-	-	-	-	1	30

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	32	1 265	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	42	738	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	1 933	6	748	13	1 185	11	208 481
Peaches, all (pounds) 1969	23	1 127	82 422	18	25 188	23	57 234	21	4 936 028
1964	27	(NA)	37 500	18	9 927	23	27 573	24	4 234 326
Clingstone (pounds) 1969	4	35	2 323	3	195	4	2 128	4	75 371
Freestone (pounds) 1969	22	1 092	80 099	17	24 993	22	55 106	20	4 860 657
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	1	5	3	8	3	176
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	17	1	9	2	8	2	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	127	4	34	7	93	7	2 130

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	(Z)	450
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	-	40
Flower seeds, vegetable seeds, and vegetable plants	2	4 28[illegible]	1	5 068	1	800	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	6 686	12	9 516
Firewood and fuelwood	2	156	(NA)	(NA)
Sawlogs and veneer logs	3	1 522	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 044	2 344
Land in farms ..... acres..	352 720	387 555
Average size of farm ..... acres..	172.5	165.3
Approximate land area ..... acres..	597 568	596 485
Proportion in farms ..... percent..	59.0	64.9
Value of land and buildings ..... dollars..	87 313 470	(NA)
Average per farm ..... dollars..	42 716	24 074
Average per acre ..... dollars..	247.54	146.62
Land in Farms According to Use		
Total cropland ..... farms..	1 921	2 145
acres..	200 606	182 747
Harvested cropland ..... farms..	1 581	1 889
acres..	74 974	94 863
Number of farms by acres harvested:		
1 to 9 acres	205	332
10 to 19 acres	325	301
20 to 29 acres	252	250
30 to 49 acres	299	364
Number of farms by acres harvested:		
50 to 99 acres	319	400
100 to 199 acres	139	196
200 to 499 acres	40	42
500 to 999 acres	2	2
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms..	1 509	1 325
acres..	84 006	56 775
All other cropland (see text) .... farms..	964	(NA)
acres..	41 626	31 109
Woodland including woodland pasture ..... farms..	1 591	1 997
acres..	98 482	129 801
All other land (see text) ..... farms..	1 583	(NA)
acres..	53 632	74 969
Irrigated land ..... farms..	1	8
acres..	1	103

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 044	352 720	1 581	308 354	74 974	1	15	1	2 344	387 555	1 889	94 863
Farms with–												
1 to 9 acres	66	228	10	59	38	-	-	-	71	283	17	35
10 to 49 acres	261	7 850	141	4 474	1 483	1	15	1	379	10 853	212	1 914
50 to 69 acres	181	10 629	114	6 758	2 006	-	-	-	169	9 921	125	2 071
70 to 99 acres	294	23 897	228	18 627	5 233	-	-	-	316	26 124	240	5 358
100 to 139 acres	316	37 115	245	28 818	7 117	-	-	-	400	46 836	353	11 064
140 to 179 acres	254	40 005	231	36 463	8 636	-	-	-	297	47 187	269	11 210
180 to 219 acres	169	33 258	151	29 630	6 773	-	-	-	196	38 830	184	10 080
220 to 259 acres	141	33 370	123	29 128	6 903	-	-	-	149	35 621	140	10 183
260 to 499 acres	259	89 335	243	83 784	21 689	-	-	-	270	93 330	257	25 886
500 to 999 acres	93	59 785	88	56 458	12 754	-	-	-	83	53 415	79	12 437
1,000 to 1,999 acres	9	(D)	6	(D)	(D)	-	-	-	12	(D)	11	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	2 044	2 344
acres..	352 720	387 555
Harvested cropland ..... farms..	1 581	1 889
acres..	74 974	94 863
Full owners ..... farms..	1 555	1 714
acres..	222 665	221 025
Harvested cropland ... farms..	1 140	1 319
acres..	37 023	43 098
Part owners ..... farms..	339	452
acres..	104 468	126 555
Harvested cropland ... farms..	320	421
acres..	30 066	40 423
Tenants ..... farms..	150	175
acres..	25 587	33 012
Harvested cropland ... farms..	121	146
acres..	7 885	9 805
Percent of tenancy	7.3	7.5
Farm operators by age groups:		
Under 25 years	25	24
25 to 34 years	179	195
35 to 44 years	404	428
45 to 54 years	441	539
55 to 64 years	497	614
65 years and over	498	544
Average age	53.2	53.7
Farm operators by place of residence:		
On farm operated	1 496	2 091
Not on farm operated	325	(NA)
Farm operators reporting days of work off farm	1 252	1 255
1 to 49 days	195	257
50 to 99 days	61	
100 to 199 days	190	998
200 days and over	806	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	49	19
Class 2– " $20,000 to $39,999	119	66
Class 3– " $10,000 to $19,999	164	159
Class 4– " $5,000 to $9,999	258	241
Class 5– " $2,500 to $4,999	357	371
Class 6 (see text)	170	288
Part time (see text)	620	765
Part retirement (see text)	307	434
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	14 154 535	10 030 500
Average per farm ..... dollars..	6 924	4 279
Crops including nursery products and hay ..... farms..	1 100	(NA)
dollars..	1 350 444	2 011 181
Forest products ..... farms..	103	135
dollars..	45 462	48 855
Livestock, poultry, and their products ..... farms..	1 706	(NA)
dollars..	12 758 629	7 845 779

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	229	374
$250 to $499	149	234
$500 to $999	255	318
$1,000 to $1,499	201	232
$1,500 to $1,999	144	187
$2,000 to $2,499	136	142
$2,500 and over	930	857

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	186	(NA)
	dollars.	132 960	(NA)
Recreational services	farms.	47	35
	dollars.	42 324	124 861
Government farm programs	farms.	761	(NA)
	dollars.	729 206	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	2 044	2 344
	dollars.	12 344 682	(NA)
Number of farms with expenditures of—			
$1 to $499		287	(NA)
$500 to $999		305	(NA)
$1,000 to $1,999		413	(NA)
$2,000 to $2,999		229	(NA)
$3,000 to $4,999		274	(NA)
$5,000 to $9,999		267	(NA)
$10,000 and over		269	(NA)
Items reported both years	dollars.	8 745 926	5 567 340
Livestock and poultry	farms.	1 038	1 181
	dollars	2 803 543	846 505
Feed for livestock and poultry	farms.	1 586	1 899
	dollars.	3 381 532	2 838 550
Commercially mixed formula feeds	farms.	1 102	1 632
	tons	25 016	27 931
	dollars.	1 997 127	2 052 050

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 164	1 611
	dollars.	210 358	173 955
Commercial fertilizer	farms.	1 323	1 457
	dollars.	673 625	514 115
Lime	farms.	298	435
	dollars.	53 690	(NA)
Other agricultural chemicals (see text)	farms.	588	(NA)
	dollars.	92 735	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 995	1 913
	dollars.	774 615	546 355
Hired farm labor	farms.	836	776
	dollars.	677 836	434 905
Contract labor, machine hire, and customwork	farms.	832	1 153
	dollars.	224 417	212 955
All other production expenses	farms.	1 665	(NA)
	dollars.	3 452 331	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 980	11 632 595	1 028	2 517 422
By value groups.				
$1 to $999	230	130 185	365	2 385 311
$1,000 to $4,999			234	3 119 411
$5,000 to $9,999			123	3 480 266
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 533	1 930	866	988	829	942	1 994	2 624
Motortrucks including pickups	1 334	1 657	624	694	824	963	1 347	1 534
Tractors other than garden tractors and motor tillers	1 787	3 128	493	708	1 505	2 420	1 869	2 950
Riding garden tractors 7 hp and over	168	175	104	105	65	70	(NA)	(NA)
Grain and bean combines, self propelled	180	190	69	70	115	120	86	90
Cornpickers, corn heads, and picker-shellers	548	610	135	146	430	464	647	672
Pickup balers	721	726	240	240	483	486	660	669

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 695	(X)	1 644	(X)	2 088	(NA)	(NA)	(NA)
Cattle and calves	1 589	52 354	1 489	29 211	1 964	49 673	1 701	24 002
Farms with—								
1 to 4	100	278	345	920	632	(NA)	(NA)	(NA)
5 to 9	224	1 506	348	2 346		(NA)	(NA)	(NA)
10 to 19	421	5 879	410	5 600	466	(NA)	(NA)	(NA)
20 and over	844	44 691	386	20 345	866	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 305	22 485	(X)	(X)	1 782	22 473	(NA)	(NA)
Milk cows	378	4 501	(X)	(X)	810	6 405	(NA)	(NA)
Farms with—								
1 or 2	172	227	(X)	(X)	464	(NA)	(NA)	(NA)
3 or 4	49	173	(X)	(X)	110	(NA)	(NA)	(NA)
5 to 9	42	290	(X)	(X)	83	(NA)	(NA)	(NA)
10 and over	115	3 811	(X)	(X)	153	(NA)	(NA)	(NA)
Hogs and pigs	794	55 593	798	93 373	1 132	50 499	1 032	89 007
Farms with—								
1 to 4	126	342	16	45	336	(NA)	118	(NA)
5 to 9	61	414	40	289		(NA)		(NA)
10 to 24	172	2 843	149	2 507	288	(NA)	914	(NA)
25 and over	435	51 994	593	90 532	508	(NA)		(NA)
Feeder pigs	(X)	(X)	219	18 710	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	666	10 697	(X)	(X)	937	11 043	(X)	(X)
December 1 of preceding year and May 31	613	5 480	(X)	(X)	828	5 811	(X)	(X)
June 1 and November 30	545	5 217	(X)	(X)	813	5 232	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	51	1 205	47	789	78	2 695	66	2 199
Horses and ponies	354	1 327	38	153	(NA)	(NA)	25	72
Chickens 3 months old or older	529	223 328	168	291 767	1 074	194 005	(NA)	101 735
Farms with–								
1 to 99	305	11 191	64	3 622	691	(NA)	(NA)	(NA)
100 to 399	172	31 309	81	13 240	313	(NA)	(NA)	(NA)
400 to 1,599	40	22 809	13	8 576	55	(NA)	(NA)	(NA)
1,600 and over	12	158 019	10	266 329	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	506	112 347	159	77 400	1 044	166 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	14 528	5	37 517	(NA)	(NA)	2	(D)
Other livestock and poultry	138	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	921	1 243
For grain (farms)	860	1 134
(acres)	20 673	27 093
(bushels)	1 125 888	1 324 050
Cut for silage, green or dry fodder, or hogged or grazed (farms)	275	(NA)
(acres)	4 153	6 595
Sorghums for all purposes except sirup (farms)	50	75
For grain or seed (farms)	27	39
(acres)	440	631
(bushels)	23 826	26 364
Cut for silage, dry forage or hay, or hogged or grazed (farms)	24	(NA)
(acres)	210	267
Wheat for grain (farms)	717	871
(acres)	13 232	18 011
(bushels)	381 662	617 365
Other small grains for grain (farms)	217	(NA)
(acres)	2 032	4 790
Soybeans for beans (farms)	136	143
(acres)	2 959	3 157
(bushels)	75 489	64 577
Hay, excluding sorghum hay (farms)	1 249	(NA)
(acres)	30 260	34 172
(tons)	59 086	58 782
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	2	3
(acres)	(Z)	(Z)
(pounds)	600	56
Irish potatoes and sweetpotatoes (farms)	94	(NA)
(acres)	27 ~~283~~	13
Vegetables, sweet corn, or melons for sale (farms)	12	13
(acres)	12	23
Berries for sale (farms)	27	21
(acres)	35	22
Land in orchards (see text) (farms)	38	147
(acres)	153	259
Other crops (farms)	153	(NA)
(acres)	1 550	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	810	5 784

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	947	856
Land in farms (acres)	234 075	228 897
Average size of farm (acres)	247.1	267.4
Value of land and buildings (dollars)	58 469 760	(NA)
Average per farm (dollars)	61 742	(NA)
Average per acre (dollars)	249.79	(NA)
Land in Farms According to Use		
Total cropland (farms)	905	(NA)
(acres)	138 893	117 451
Harvested cropland (farms)	837	807
(acres)	59 984	71 866
Number of farms by acres harvested:		
1 to 49 acres	384	(NA)
50 to 99 acres	273	(NA)
100 to 199 acres	138	(NA)
200 to 499 acres	40	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	744	553
(acres)	52 184	31 658
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	242	325
(acres)	7 587	8 598
Cropland on which all crops failed (farms)	98	57
(acres)	4 723	1 160
Cropland in cultivated summer fallow (farms)	91	-
(acres)	4 605	-
Cropland idle (farms)	296	185
(acres)	9 810	4 169
Total woodland (farms)	774	766
(acres)	62 967	70 306
Woodland pastured (farms)	576	586
(acres)	32 249	39 021
Woodland not pastured (farms)	481	480
(acres)	30 718	31 285
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	341	514
(acres)	20 076	29 745
Improved pastureland and rangeland (farms)	219	213
(acres)	10 313	6 311
Pastureland and rangeland not improved (farms)	224	(NA)
(acres)	9 763	23 434
All other land (see text) (farms)	725	818
(acres)	12 139	11 383
Irrigated land (farms)	-	4
(acres)	-	89
Total pastureland (all types) (farms)	878	(NA)
(acres)	104 509	100 424
Conservation Practices		
Grain or row crops farmed on the contour (farms)	147	(NA)
(acres)	6 484	(NA)
Stripcropping systems to control erosion (farms)	18	(NA)
(acres)	408	(NA)
Cropland and pastureland having terraces (farms)	241	(NA)
(acres)	16 689	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	947	856	234 075	837	220 843	59 984	-	-	-
Farms with–									
1 to 9 acres	27	14	96	2	9	8	-	-	-
10 to 49 acres	42	21	1 207	20	673	260	-	-	-
50 to 69 acres	28	19	1 707	21	1 291	605	-	-	-
70 to 99 acres	84	60	7 068	73	6 200	2 396	-	-	-
100 to 139 acres	122	116	14 338	107	12 561	3 893	-	-	-
140 to 179 acres	125	114	19 847	123	19 522	5 804	-	-	-
180 to 219 acres	117	119	23 094	108	21 261	5 793	-	-	-
220 to 259 acres	86	98	20 449	79	18 812	5 591	-	-	-
260 to 499 acres	221	213	75 718	214	73 387	20 680	-	-	-
500 to 999 acres	87	68	55 323	83	52 972	12 612	-	-	-
1,000 to 1,999 acres	7	12	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3
Proportion of all class 1-5 farms – percent	.3
Land in farms – acres	781
Cropland – acres	356
Class 1-5 farms irrigated in 1969 – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Average per farm – acres	0.0
Cropland – acres	-
Harvested cropland – acres	-
Irrigated land – acres	-
Average per farm – acres	0.0

	1969
Irrigated land–Continued	
Cropland – farms	-
– acres	-
Harvested – farms	-
– acres	-
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	-
Class 1-5 farms with artificial drainage – number	41
Proportion of class 1-5 farms – percent	4.3
Land in farms – acres	18 517
Average per farm – acres	451.6
Drained land – acres	5 202
Average per farm – acres	126.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	947	1	856
– acres	234 075	165	228 897
Harvested cropland – farms	837	1	807
– acres	59 984	8	71 866
Full owners – farms	588	1	463
– acres	118 242	165	(NA)
Harvested cropland – farms	493	1	(NA)
– acres	24 791	8	(NA)
Part owners – farms	273	-	301
– acres	95 393	-	(NA)
Harvested cropland – farms	265	-	(NA)
– acres	28 466	-	(NA)
Tenants – farms	86	-	90
– acres	20 440	-	(NA)
Harvested cropland – farms	79	-	(NA)
– acres	6 727	-	(NA)
Percent of tenancy	9.0	0.0	10.5
Farms by type of organization.			
Individual or family – farms	807	-	(NA)
– acres	183 037	-	(NA)
Partnership – farms	127	1	(NA)
– acres	37 525	165	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	11	-	(NA)
– acres	11 908	-	(NA)
10 or fewer shareholders – farms	11	-	(NA)
– acres	11 908	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	2	-	(NA)
– acres	1 605	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	10
25 to 34 years	86	-	85
35 to 44 years	193	-	171
45 to 54 years	224	-	236
55 to 64 years	241	1	244
65 years and over	191	-	110
Average age	52.2	55.0	(NA)
Farm operators by place of residence:			
On farm operated	770	1	766
Not on farm operated	95	-	64
Farm operators reporting days of work off farm	464	1	359
1 to 49 days	119	-	100
50 to 99 days	30	-	49
100 to 199 days	61	1	54
200 days and over	254	-	156

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	49	19
Class 2– " $20,000 to $39,999	119	66
Class 3– " $10,000 to $19,999	164	159
Class 4– " $5,000 to $9,999	258	241
Class 5– " $2,500 to $4,999	357	371
Market value of all agricultural products sold (see text) – farms	947	856
– dollars	13 117 186	8 357 532
Average per farm – dollars	13 851	9 763

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	340	371
$5,000 to $7,499	156	157
$7,500 to $9,999	102	84
$10,000 to $14,999	100	100
$15,000 to $19,999	64	59
$20,000 to $29,999	82	47
$30,000 to $39,999	37	19
$40,000 to $59,999	27	10
$60,000 and over	22	10
$60,000 to $79,999	13	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	630	1 094 644
Grains	534	793 681
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	298	262 129
Other field crops	12	19 700
Vegetables, sweet corn, and melons	2	135
Fruits, nuts, and berries	8	10 710
Nursery and greenhouse products	2	8 289
Forest products sold	58	35 388
Livestock, poultry, and their products sold	922	11 987 154
Poultry and poultry products	208	1 016 816
Dairy products	158	2 051 157
Dairy cattle and calves	154	310 790
Other cattle and calves	748	4 523 383
Hogs, sheep, and goats	586	4 042 965
Other livestock and livestock products	28	42 043
Farms with farm-related income from–		
Customwork and other agricultural services	140	106 657
Recreational services	21	25 562
Government farm programs	448	548 990

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	947	856
dollars.	10 969 012	(NA)
Number of farms with expenditures of–		
$1 to $1,999	96	(NA)
$2,000 to $2,999	119	(NA)
$3,000 to $4,999	212	(NA)
$5,000 to $9,999	251	(NA)
$10,000 to $19,999	167	(NA)
$20,000 to $39,999	69	(NA)
$40,000 and over	33	(NA)
Items reported both years ..... dollars.	7 871 421	4 023 311
Livestock and poultry ..... farms.	585	(NA)
dollars.	2 607 680	575 988
Feed for livestock and poultry ..... farms.	849	753
dollars.	3 118 905	2 081 003
Commercially mixed formula feeds ..... farms.	724	707
tons.	23 663	(NA)
dollars.	1 890 814	1 527 840
Feed ingredients ..... farms.	224	(NA)
tons.	3 575	(NA)
dollars.	293 338	(NA)
Whole grains ..... farms.	338	353
tons.	18 779	(NA)
dollars.	821 230	447 004
Hay, green chop, and silage ..... farms.	146	175
tons.	5 274	(NA)
dollars.	113 523	106 159
Seeds, bulbs, plants, and trees ..... farms.	708	806
dollars.	173 912	128 808
Commercial fertilizer ..... farms.	765	756
dollars.	581 627	417 908
Lime ..... farms.	193	297
dollars.	41 551	(NA)
Other agricultural chemicals (see text) ..... farms.	407	(NA)
dollars.	86 586	(NA)
Gasoline and other petroleum fuel and oil for the farm business .... farms.	944	850
dollars.	608 025	383 402
Gasoline ..... farms.	938	844
dollars.	418 970	302 393
Diesel oil ..... farms.	168	114
dollars.	38 508	17 021
LP gas, butane, and propane .... farms.	128	125
dollars.	85 002	13 773
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	943	849
dollars.	65 545	50 215
Hired farm labor ..... farms.	484	391
dollars.	609 880	307 534
Workers by number of days worked:		
150 days or more ..... farms.	77	68
workers.	133	94
Less than 150 days ..... farms.	439	(NA)
workers.	1 306	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	19 604	(NA)
Machine hire and customwork ..... farms.	479	501
dollars.	151 788	128 668
All other production expenses ..... farms.	945	(NA)
dollars.	2 969 454	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	933	8 452 255
By value groups:		
$1 to $4,999	387	1 009 647
$5,000 to $9,999	227	1 482 081
$10,000 to $19,999	202	2 672 841
$20,000 to $29,999	79	1 731 792
$30,000 to $49,999	30	1 042 904
$50,000 and over	8	512 990

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	768	984	443	492	414	492	782	985
2 or 3	164	346	43	89	61	130	(NA)	(NA)
4 and over	11	45	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	710	954	341	395	452	559	602	749
2 and over	178	422	39	93	85	192	(NA)	(NA)
Tractors other than garden tractors and motor tillers	871	1 916	334	510	726	1 396	828	1 628
2 or 3	504	1 205	120	263	364	850	(NA)	(NA)
4 and over	91	425	10	43	52	236	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	870	1 852	331	493	720	1 359	828	1 583
Crawler tractors	53	54	17	17	36	37	40	45
Riding garden tractors 7 hp and over	82	84	61	62	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	160	170	64	65	100	105	74	78
Cornpickers, corn heads, and picker-shellers	415	471	124	135	308	336	(NA)	(NA)
Corn heads for combines	127	133	62	62	69	71	(NA)	(NA)
Other cornpickers and picker-shellers	326	338	71	73	257	265	(NA)	(NA)
Pickup balers	528	532	198	198	331	334	(NA)	(NA)
Windrowers, pull and self-propelled	111	116	45	45	70	71	(NA)	(NA)
Field forage harvesters, shear bar	148	149	54	54	95	95	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	298	(X)	131	(X)
Chickens 3 months old or older	290	205 506	120	286 089
Farms with–				
1 to 1,599	278	47 487	110	19 760
1,600 to 3,199	3	6 600	2	4 600
3,200 to 9,999	4	27 419	3	17 050
10,000 and over	5	124 000	5	244 679
Hens and pullets of laying age excluding started pullets	281	96 054	115	72 154
Pullets not yet of laying age	16	108 971	5	213 589
Other chickens	22	481	2	346
Broilers and other meat-type chickens less than 3 months old	4	14 407	5	37 517
Turkeys	9	4 284	3	20 468
Turkey hens kept for breeding	4	12	-	-
Other turkeys	6	4 272	3	20 468
Ducks, geese, and other poultry	39	1 762	9	2 656
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	460	147 231	(NA)	78 603
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	10	33 738

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	899	(X)	909	(X)	(X)	(X)
Any cattle, hogs, or sheep	891	(X)	903	(X)	(X)	(X)
Cattle and calves	838	41 779	844	25 293	223	9 309
Farms with–						
1 to 19	169	2 095	464	5 077	139	1 262
20 to 49	412	12 973	293	8 563	55	1 628
50 to 99	182	12 168	60	4 035	14	1 025
100 to 199	61	7 991	20	2 751	11	1 457
200 and over	14	6 552	7	4 867	4	3 937
200 to 499	10	3 195	5	(D)	2	(D)
500 and over	4	3 357	2	(D)	2	(D)
Cattle	(X)	(X)	657	14 445	173	8 178
Farms with–						
1 to 9	(X)	(X)	341	1 452	64	348
10 to 19	(X)	(X)	155	2 018	45	614
20 to 49	(X)	(X)	120	3 317	39	1 149
50 to 99	(X)	(X)	25	1 725	13	975
100 and over	(X)	(X)	16	5 933	12	5 092
100 to 199	(X)	(X)	10	1 461	8	1 155
200 to 499	(X)	(X)	4	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	617	10 848	59	1 131
Farms with–						
1 to 9	(X)	(X)	218	1 078	19	78
10 to 19	(X)	(X)	197	2 693	20	278
20 to 49	(X)	(X)	170	4 649	16	453
50 to 99	(X)	(X)	24	1 500	2	(D)
100 and over	(X)	(X)	8	928	2	(D)
100 to 199	(X)	(X)	8	928	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	684	10 854	(X)	(X)	(X)	(X)
Bulls and steers, including calves	748	12 827	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	117	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	802	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	770	33 577	762	17 020	(NA)	4 938
Cattle	(NA)	(NA)	632	8 722	163	3 957
Calves	(NA)	(NA)	562	8 298	64	981

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	749	18 098	829	37 595	271	4 184	645	13 914
Farms with–								
1 to 19	391	4 233	211	2 468	192	828	384	4 065
20 to 49	273	7 946	405	12 723	51	1 634	209	5 977
50 to 99	76	4 652	157	10 377	27	1 597	44	2 731
100 and over	9	1 267	56	12 027	1	125	8	1 141
1964								
Total on place	714	15 185	(NA)	28 236	397	5 341	(NA)	9 844

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	558	52 122	579	88 134	566	41 212	575	73 421
Farms with–								
1 to 24	172	2 065	77	1 163	(NA)	(NA)	(NA)	(NA)
25 to 49	109	4 037	88	3 111	(NA)	(NA)	(NA)	(NA)
50 to 99	115	7 523	146	10 321	(NA)	(NA)	(NA)	(NA)
100 and over	162	38 497	268	73 539	(NA)	(NA)	(NA)	(NA)
100 to 199	99	13 408	133	18 505	(NA)	(NA)	(NA)	(NA)
200 and over	63	25 089	135	55 034	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	454	6 963	(X)	(X)	467	5 433	(X)	(X)
Other hogs and pigs	502	45 159	(X)	(X)	548	35 779	(X)	(X)
Feeder pigs sold	(X)	(X)	131	16 215	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	478	9 923	(X)	(X)	504	8 811	(X)	(X)
December 1 of preceding year and May 31	445	5 008	(X)	(X)	478	4 692	(X)	(X)
June 1 and November 30	422	4 915	(X)	(X)	462	4 119	(X)	(X)
Sheep and lambs	22	597	18	496	32	1 478	26	1 147
Any goats	6	39	2	5	3	25	2	8
All other livestock	153	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	792	Nematodes in crops farms.	2
	dollars.	709 764	acres on which used.	35
			dollars.	175
Commercial fertilizer	farms.	696	Diseases in crops and orchards farms.	5
	acres on which used.	43 414	acres on which used.	97
	tons.	7 065	dollars.	2 008
	dollars.	581 627		
			Weeds or grass in crops farms.	212
Lime	farms.	193	acres on which used.	12 676
	acres on which used.	3 339	dollars.	42 182
	tons.	9 093	Weeds or brush in pasture farms.	38
	dollars.	41 551	acres on which used.	935
Sprays, dusts, fumigants, etc. to control–			dollars.	4 316
Insects on hay crops	farms.	44	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	-
	acres on which used.	927	acres on which used.	-
	dollars.	2 599	dollars.	-
Insects on other crops	farms.	99	Insect control on livestock and poultry farms.	233
	acres on which used.	7 485	dollars.	13 500
	dollars.	19 799		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	744	52 184	-	-	228	7 141	216	1 153	18	146
Improved pasture	219	10 313	-	-	63	2 232	60	261	4	56
Field corn for all purposes	609	21 680	-	-	458	18 199	419	2 217	113	975
Sorghums for all purposes	35	586	-	-	32	566	28	77	9	17
All small grains	513	12 584	-	-	388	10 446	371	1 145	23	74
Field crops other than corn, sorghums, small grains, silage, and field seeds	148	2 908	-	-	43	787	42	243	2	3
Hay or grass silage	667	21 692	-	-	157	3 898	149	614	10	49
Field seeds	110	1 233	-	-	4	27	4	3	-	-
Vegetables, sweet corn, or melons for sale	1	(Z)	-	-	-	-	-	-	-	-
Berries for sale	7	9	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	101	-	-	6	98	6	9	1	3
Nursery or greenhouse products	2	20	-	-	2	20	2	15	-	-
All other crops	4	42	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	562	17 737	1 009 871	-	-	620	21 609	1 126 746
For silage (tons, green weight)	236	3 819	38 814	-	-	365	5 426	47 422
Cut for green or dry fodder, hogged or grazed	11	124	(X)	-	-	(NA)	315	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	410	22 219	-	-	27	525	22 289
For silage (tons, green weight)	10	150	1 392	-	-	15	108	1 031
Cut for dry forage or hay (tons, dry weight)	3	12	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	465	9 052	24 316	-	-	514	8 393	23 068
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	442	10 269	16 792	-	-	472	8 368	12 823
Small grain hay (tons, dry)	44	556	1 103	-	-	98	817	1 140
Other hay (tons, dry)	104	1 419	2 464	-	-	(NA)	4 353	5 084
Grass silage (tons, green)	15	237	1 563	-	-	17	192	860
Hay crops cut and fed green (tons, green)	10	159	1 255	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	101	1 093	95 633	-	-	210	2 525	324 452
Alfalfa seed (pounds)	-	-	-	-	-	1	25	3 000
Strawberries (pounds)	5	7	14 000	-	-	6	6	31 590

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	492	10 891	325 175	-	-	370	9 038	968	70	596	15 039	532 914
Winter wheat (bushels)	492	10 891	325 175	-	-	370	9 038	968	70	-	-	-
Oats for grain (bushels)	105	843	29 431	-	-	83	654	84	3	200	1 800	73 980
Barley for grain (bushels)	76	823	30 645	-	-	67	727	90	2	190	1 968	72 318
Rye for grain (bushels)	3	27	1 108	-	-	3	27	3	-	15	99	2 848
Soybeans for beans (bushels)	92	2 613	66 801	-	-	19	533	47	3	116	2 930	61 664
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	61	9 ~~180~~	721 ~~7 653~~	-	-	14	3 ~~174~~	2 ~~115~~	-	301	4	1 979
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(Z)	-	-	7	15
Selected vegetables:						
Tomatoes	-	-	-	-	3	10
Sweet corn	-	-	-	-	2	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	3	3
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	61	144	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	85	2 314	1	65	7	2 249	5	81 350
	1964	45	(NA)	1 940	16	108	41	1 832	36	307 960
Peaches, all (pounds)	1969	6	12	881	1	275	6	606	6	72 538
	1964	50	(NA)	1 592	19	141	47	1 451	42	149 137
Clingstone (pounds)	1969	3	3	90	-	-	3	90	3	7 000
Freestone (pounds)	1969	4	9	791	1	275	4	516	4	65 538
Pears, all (pounds)	1969	1	(Z)	3	-	-	1	3	1	350
	1964	36	(NA)	135	8	18	32	117	24	3 650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	3	-	-	1	3	1	350
Cherries, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	250
	1964	24	(NA)	77	6	13	23	64	20	1 088
Tart (pounds)	1969	1	(Z)	8	-	-	1	8	1	250
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	2	175	1	160	1	15	1	960
	1964	13	(NA)	83	3	9	12	74	6	2 968
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	2	175	1	160	1	15	1	960
Grapes, total (pounds)	1969	4	2	645	-	-	4	645	2	350
	1964	42	(NA)	20 735	7	165	41	20 570	37	300 398

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	4 000	3	(X)	10	10 000
Sod	1	(X)	16	4 289	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 500	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	191	-	140
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	30	15 062	39	14 699
Firewood and fuelwood	9	1 236	(NA)	(NA)
Sawlogs and veneer logs	13	5 279	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	14	13 811	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	983	1 106
Land in farms ..... acres	232 353	250 135
Average size of farm ..... acres	236.3	226.2
Approximate land area ..... acres	332 416	332 805
Proportion in farms ..... percent	69.9	75.1
Value of land and buildings ..... dollars	32 331 935	(NA)
Average per farm ..... dollars	32 891	19 812
Average per acre ..... dollars	139.15	82.16
Land in Farms According to Use		
Total cropland ..... farms	921	1 051
acres	98 522	90 223
Harvested cropland ..... farms	830	985
acres	37 030	50 591
Number of farms by acres harvested:		
1 to 9 acres	93	129
10 to 19 acres	155	154
20 to 29 acres	113	115
30 to 49 acres	197	187
Number of farms by acres harvested:		
50 to 99 acres	200	271
100 to 199 acres	60	113
200 to 499 acres	12	16
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	696	693
acres	42 124	26 856
All other cropland (see text) .... farms	494	(NA)
acres	19 368	12 776
Woodland including woodland pasture ..... farms	820	1 026
acres	98 564	122 404
All other land (see text) ..... farms	795	(NA)
acres	35 267	37 501
Irrigated land ..... farms	-	1
acres	-	4

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	983	232 353	830	214 553	37 030	-	-	-	1 106	250 135	985	50 591
Farms with–												
1 to 9 acres	38	73	2	6	6	-	-	-	22	76	7	10
10 to 49 acres	64	1 931	43	1 303	436	-	-	-	93	2 722	57	505
50 to 69 acres	20	1 153	12	687	199	-	-	-	37	2 143	27	342
70 to 99 acres	69	5 719	60	5 030	1 125	-	-	-	92	7 481	75	1 187
100 to 139 acres	124	14 593	100	11 780	2 773	-	-	-	133	15 861	121	2 991
140 to 179 acres	152	24 202	130	20 725	3 593	-	-	-	156	24 754	143	5 173
180 to 219 acres	102	20 145	90	17 799	2 981	-	-	-	123	24 409	115	5 424
220 to 259 acres	85	20 359	83	19 911	3 209	-	-	-	100	23 702	99	5 099
260 to 499 acres	251	88 527	233	82 811	14 476	-	-	-	271	94 218	265	20 461
500 to 999 acres	70	45 703	70	45 703	7 094	-	-	-	75	49 696	73	8 955
1,000 to 1,999 acres	8	9 948	7	8 798	1 138	-	-	-	4	5 071	3	444
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	983	1 106
acres	232 353	250 135
Harvested cropland ..... farms	830	985
acres	37 030	50 591
Full owners ..... farms	758	808
acres	159 201	157 235
Harvested cropland ... farms	622	698
acres	22 586	25 952
Part owners ..... farms	142	212
acres	54 893	72 240
Harvested cropland ... farms	137	206
acres	11 044	19 317
Tenants ..... farms	83	85
acres	18 259	20 323
Harvested cropland ... farms	71	80
acres	3 400	5 094
Percent of tenancy	8.4	7.7
Farm operators by age groups:		
Under 25 years	31	6
25 to 34 years	69	75
35 to 44 years	159	205
45 to 54 years	243	275
55 to 64 years	249	283
65 years and over	232	262
Average age	53.5	54.1
Farm operators by place of residence:		
On farm operated	724	925
Not on farm operated	165	(NA)
Farm operators reporting days of work off farm	562	555
1 to 49 days	99	166
50 to 99 days	31	
100 to 199 days	87	389
200 days and over	345	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	11	6
Class 2– " $20,000 to $39,999	50	15
Class 3– " $10,000 to $19,999	111	70
Class 4– " $5,000 to $9,999	151	159
Class 5– " $2,500 to $4,999	202	218
Class 6 (see text)	70	142
Part time (see text)	237	275
Part retirement (see text)	151	221
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	5 816 299	4 127 450
Average per farm ..... dollars	5 916	3 732
Crops including nursery products and hay ..... farms	582	(NA)
dollars	629 454	999 507
Forest products ..... farms	78	125
dollars	40 756	39 948
Livestock, poultry, and their products ..... farms	830	(NA)
dollars	5 146 089	3 081 484

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	93	123
$250 to $499	44	114
$500 to $999	115	136
$1,000 to $1,499	73	110
$1,500 to $1,999	80	91
$2,000 to $2,499	61	64
$2,500 and over	517	468
Farms with farm-related income from—		
Customwork and other agricultural services, farms	96	(NA)
Customwork and other agricultural services, dollars	50 328	(NA)
Recreational services, farms	16	23
Recreational services, dollars	17 938	6 535
Government farm programs, farms	456	(NA)
Government farm programs, dollars	465 112	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	983	1 106
Farm production expenses, total (see text), dollars	4 781 804	(NA)
Number of farms with expenditures of—		
$1 to $499	128	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	193	(NA)
$2,000 to $2,999	106	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	173	(NA)
$10,000 and over	115	(NA)
Items reported both years, dollars	3 171 821	2 488 505
Livestock and poultry, farms	502	666
Livestock and poultry, dollars	746 898	468 325
Feed for livestock and poultry, farms	722	966
Feed for livestock and poultry, dollars	1 243 130	894 675
Commercially mixed formula feeds, farms	535	903
Commercially mixed formula feeds, tons	8 691	7 167
Commercially mixed formula feeds, dollars	772 834	573 595
Seeds, bulbs, plants, and trees, farms	625	917
Seeds, bulbs, plants, and trees, dollars	95 122	114 055
Commercial fertilizer, farms	716	827
Commercial fertilizer, dollars	430 513	421 225
Lime, farms	205	303
Lime, dollars	38 898	(NA)
Other agricultural chemicals (see text), farms	305	(NA)
Other agricultural chemicals (see text), dollars	35 909	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	954	1 031
Gasoline and other petroleum fuel and oil for the farm business, dollars	311 721	301 835
Hired farm labor, farms	417	390
Hired farm labor, dollars	186 849	167 665
Contract labor, machine hire, and customwork, farms	497	595
Contract labor, machine hire, and customwork, dollars	157 588	120 725
All other production expenses, farms	857	(NA)
All other production expenses, dollars	1 535 176	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	951	5 210 236
By value groups		
$1 to $999	91	54 780
$1,000 to $4,999	490	1 179 610
$5,000 to $9,999	229	1 519 167
$10,000 to $19,999	94	1 235 710
$20,000 and over	47	1 220 969

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	727	864	372	394	420	470	911	1 055
Motortrucks including pickups	625	740	273	287	403	453	626	727
Tractors other than garden tractors and motor tillers	842	1 500	208	261	742	1 239	992	1 561
Riding garden tractors 7 hp and over	46	50	35	35	11	15	(NA)	(NA)
Grain and bean combines, self propelled	80	81	23	23	57	58	24	24
Cornpickers, corn heads, and picker shellers	308	330	59	59	258	271	344	344
Pickup balers	408	410	108	108	301	302	421	425

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	793	(X)	804	(X)	1 008	(NA)	(NA)	(NA)
Cattle and calves	747	26 396	750	13 877	976	25 266	916	12 116
Farms with—								
1 to 4	40	111	120	334	254	(NA)	(NA)	(NA)
5 to 9	72	489	179	1 237		(NA)	(NA)	(NA)
10 to 19	175	2 485	236	3 283	230	(NA)	(NA)	(NA)
20 and over	460	23 311	215	9 023	492	(NA)	(NA)	(NA)
Cows and heifers that had calved	681	13 143	(X)	(X)	930	12 653	(NA)	(NA)
Milk cows	198	1 029	(X)	(X)	419	1 608	(NA)	(NA)
Farms with—								
1 or 2	135	174	(X)	(X)	284	(NA)	(NA)	(NA)
3 or 4	19	60	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	43	(NA)	(NA)	(NA)
10 and over	19	625	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	445	28 557	463	57 483	600	23 557	568	45 991
Farms with—								
1 to 4	39	103	12	34	162	(NA)	43	(NA)
5 to 9	29	195	19	140		(NA)		(NA)
10 to 24	113	1 756	84	1 399	127	(NA)	525	(NA)
25 and over	264	26 503	348	55 910	311	(NA)		(NA)
Feeder pigs	(X)	(X)	123	17 687	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	378	6 586	(X)	(X)	494	5 316	(X)	(X)
December 1 of preceding year and May 31	352	3 323	(X)	(X)	447	2 774	(X)	(X)
June 1 and November 30	331	3 263	(X)	(X)	427	2 542	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	46	25	484	48	811	41	678
Horses and ponies	150	513	16	87	(NA)	(NA)	11	22
Chickens 3 months old or older	294	37 521	75	17 090	644	83 112	(NA)	44 429
Farms with–								
1 to 99	182	6 492	30	1 410	391	(NA)	(NA)	(NA)
100 to 399	102	16 779	42	7 080	221	(NA)	(NA)	(NA)
400 to 1,599	8	(D)	1	900	28	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	7 700	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	289	36 371	71	16 291	619	76 162	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	529	706
For grain (farms)	484	640
For grain (acres)	10 653	13 605
For grain (bushels)	574 535	658 475
Cut for silage, green or dry fodder, or hogged or grazed (farms)	171	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	1 750	2 989
Sorghums for all purposes except sirup (farms)	44	48
For grain or seed (farms)	35	38
For grain or seed (acres)	487	370
For grain or seed (bushels)	23 153	16 584
Cut for silage, dry forage or hay, or hogged or grazed (farms)	9	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	103	91
Wheat for grain (farms)	418	543
Wheat for grain (acres)	6 134	10 071
Wheat for grain (bushels)	159 811	301 485
Other small grains for grain (farms)	96	(NA)
Other small grains for grain (acres)	903	3 021
Soybeans for beans (farms)	87	101
Soybeans for beans (acres)	1 421	1 859
Soybeans for beans (bushels)	28 673	32 303
Hay, excluding sorghum hay (farms)	672	(NA)
Hay, excluding sorghum hay (acres)	15 387	18 556
Hay, excluding sorghum hay (tons)	32 247	30 830
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	1
Tobacco (acres)	-	(Z)
Tobacco (pounds)	-	20
Irish potatoes and sweetpotatoes (farms)	69	(NA)
Irish potatoes and sweetpotatoes (acres)	9 ~~132~~	13
Vegetables, sweet corn, or melons for sale (farms)	8	3
Vegetables, sweet corn, or melons for sale (acres)	15	3
Berries for sale (farms)	15	13
Berries for sale (acres)	6	6
Land in orchards (see text) (farms)	20	115
Land in orchards (see text) (acres)	47	158
Other crops (farms)	81	(NA)
Other crops (acres)	745	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft.)	-	70 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	525	468
Land in farms (acres)	161 112	153 629
Average size of farm (acres)	306.8	328.2
Value of land and buildings (dollars)	19 852 332	(NA)
Average per farm (dollars)	37 813	(NA)
Average per acre (dollars)	123.22	(NA)
Land in Farms According to Use		
Total cropland (farms)	510	(NA)
Total cropland (acres)	71 957	60 476
Harvested cropland (farms)	481	457
Harvested cropland (acres)	29 881	37 923
Number of farms by acres harvested:		
1 to 49 acres	224	(NA)
50 to 99 acres	185	(NA)
100 to 199 acres	60	(NA)
200 to 499 acres	12	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	419	345
Cropland used only for pasture or grazing (acres)	30 466	16 344
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	132	193
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	3 321	3 701
Cropland on which all crops failed (farms)	67	38
Cropland on which all crops failed (acres)	1 912	458
Cropland in cultivated summer fallow (farms)	53	-
Cropland in cultivated summer fallow (acres)	1 685	-
Cropland idle (farms)	145	99
Cropland idle (acres)	4 692	2 050
Total woodland (farms)	463	450
Total woodland (acres)	68 740	70 887
Woodland pastured (farms)	377	385
Woodland pastured (acres)	41 149	37 814
Woodland not pastured (farms)	292	308
Woodland not pastured (acres)	27 591	33 073
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	205	289
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	12 426	14 851
Improved pastureland and rangeland (farms)	145	137
Improved pastureland and rangeland (acres)	6 808	3 598
Pastureland and rangeland not improved (farms)	124	(NA)
Pastureland and rangeland not improved (acres)	5 618	11 253
All other land (see text) (farms)	394	461
All other land (see text) (acres)	7 989	7 413
Irrigated land (farms)	-	1
Irrigated land (acres)	-	4
Total pastureland (all types) (farms)	487	(NA)
Total pastureland (all types) (acres)	84 041	69 009
Conservation Practices		
Grain or row crops farmed on the contour (farms)	56	(NA)
Grain or row crops farmed on the contour (acres)	1 361	(NA)
Stripcropping systems to control erosion (farms)	13	(NA)
Stripcropping systems to control erosion (acres)	255	(NA)
Cropland and pastureland having terraces (farms)	129	(NA)
Cropland and pastureland having terraces (acres)	5 527	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	525	468	161 112	481	155 092	29 881	-	-	-
Farms with–									
1 to 9 acres	6	1	8	-	-	-	-	-	-
10 to 49 acres	15	3	494	9	289	134	-	-	-
50 to 69 acres	6	3	357	3	165	91	-	-	-
70 to 99 acres	19	3	1 557	17	1 407	523	-	-	-
100 to 139 acres	47	31	5 671	42	5 075	1 701	-	-	-
140 to 179 acres	68	60	10 911	58	9 266	2 254	-	-	-
180 to 219 acres	45	52	8 921	42	8 347	1 903	-	-	-
220 to 259 acres	55	49	13 170	54	12 950	2 516	-	-	-
260 to 499 acres	192	198	68 629	184	66 199	12 703	-	-	-
500 to 999 acres	65	66	42 596	65	42 596	6 918	-	-	-
1,000 to 1,999 acres	7	2	8 798	7	8 798	1 138	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	677
Cropland — acres	396
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	33
Proportion of class 1-5 farms — percent	6.2
Land in farms — acres	13 680
Average per farm — acres	414.5
Drained land — acres	2 935
Average per farm — acres	88.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators — farms	525	-	468
acres	161 112	-	153 629
Harvested cropland — farms	481	-	457
acres	29 881	-	37 923
Full owners — farms	356	-	255
acres	97 821	-	(NA)
Harvested cropland — farms	322	-	(NA)
acres	16 625	-	(NA)
Part owners — farms	115	-	164
acres	48 716	-	(NA)
Harvested cropland — farms	111	-	(NA)
acres	10 343	-	(NA)
Tenants — farms	54	-	48
acres	14 575	-	(NA)
Harvested cropland — farms	48	-	(NA)
acres	2 913	-	(NA)
Percent of tenancy	10.2	0.0	10.2
Farms by type of organization:			
Individual or family — farms	455	-	(NA)
acres	130 198	-	(NA)
Partnership — farms	65	-	(NA)
acres	27 747	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	3	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	2
25 to 34 years	33	-	53
35 to 44 years	108	-	109
45 to 54 years	147	-	138
55 to 64 years	146	-	125
65 years and over	81	-	41
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	430	-	419
Not on farm operated	62	-	34
Farm operators reporting days of work off farm	257	-	216
1 to 49 days	66	-	86
50 to 99 days	15	-	25
100 to 199 days	43	-	34
200 days and over	133	-	71

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	11	6
Class 2– " $20,000 to $39,999	50	15
Class 3– " $10,000 to $19,999	111	70
Class 4– " $5,000 to $9,999	151	159
Class 5– " $2,500 to $4,999	202	218
Market value of all agricultural products sold (see text) — farms	525	468
dollars	5 351 553	3 537 656
Average per farm — dollars	10 193	7 559

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	194	218
$5,000 to $7,499	87	107
$7,500 to $9,999	64	52
$10,000 to $14,999	76	54
$15,000 to $19,999	35	16
$20,000 to $29,999	36	13
$30,000 to $39,999	14	2
$40,000 to $59,999	5	5
$60,000 and over	6	1
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	380	517 525
Grains	318	352 904
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	194	141 882
Other field crops	8	6 936
Vegetables, sweet corn, and melons	2	3 150
Fruits, nuts, and berries	7	12 653
Nursery and greenhouse products	-	-
Forest products sold	60	36 534
Livestock, poultry, and their products sold	511	4 797 494
Poultry and poultry products	122	171 019
Dairy products	44	292 049
Dairy cattle and calves	45	67 202
Other cattle and calves	472	1 955 017
Hogs, sheep, and goats	372	2 300 392
Other livestock and livestock products	10	11 815
Farms with farm-related income from—		
Customwork and other agricultural services	78	37 976
Recreational services	7	12 783
Government farm programs	300	369 946

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	525	468
dollars.	4 252 787	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	114	(NA)
$5,000 to $9,999	170	(NA)
$10,000 to $19,999	84	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	2 824 304	2 041 028
Livestock and poultry ..... farms.	344	(NA)
dollars.	667 987	409 205
Feed for livestock and poultry ..... farms.	465	446
dollars.	1 158 984	733 295
Commercially mixed formula feeds ..... farms.	414	435
tons.	8 285	(NA)
dollars.	738 989	485 978
Feed ingredients ..... farms.	93	(NA)
tons.	660	(NA)
dollars.	68 272	(NA)
Whole grains ..... farms.	217	242
tons.	7 952	(NA)
dollars.	336 491	231 366
Hay, green chop, and silage ..... farms.	43	93
tons.	793	(NA)
dollars.	15 232	15 951
Seeds, bulbs, plants, and trees ..... farms.	430	460
dollars.	79 969	90 822
Commercial fertilizer ..... farms.	466	434
dollars.	382 196	343 447
Lime ..... farms.	140	199
dollars.	30 951	(NA)
Other agricultural chemicals (see text) ..... farms.	215	(NA)
dollars.	32 411	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	523	468
dollars.	247 924	227 728
Gasoline ..... farms.	520	462
dollars.	198 140	185 809
Diesel oil ..... farms.	98	53
dollars.	17 318	8 615
LP gas, butane, and propane ..... farms.	54	59
dollars.	6 200	7 389
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	523	468
dollars.	26 266	25 915
Hired farm labor ..... farms.	259	237
dollars.	162 880	153 022
Workers by number of days worked:		
150 days or more ..... farms.	30	31
workers.	34	51
Less than 150 days ..... farms.	238	(NA)
workers.	703	(NA)
Contract labor ..... farms.	15	(NA)
dollars.	17 816	(NA)
Machine hire and customwork ..... farms.	299	325
dollars.	106 548	83 509
All other production expenses ..... farms.	522	(NA)
dollars.	1 365 121	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	519	3 984 607
By value groups:		
$1 to $4,999	219	600 478
$5,000 to $9,999	172	1 152 450
$10,000 to $19,999	87	1 141 310
$20,000 to $29,999	28	616 700
$30,000 to $49,999	11	367 969
$50,000 and over	2	105 700

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	429	511	219	233	242	278	427	520
2 or 3	67	146	14	28	29	65	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	400	494	182	194	259	300	312	383
2 and over	82	176	12	24	38	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	491	1 025	152	198	430	827	450	892
2 or 3	315	718	33	73	241	539	(NA)	(NA)
4 and over	38	169	2	8	29	128	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	490	1 006	150	192	426	814	447	865
Crawler tractors	17	19	6	6	13	13	15	27
Riding garden tractors 7 hp and over	25	25	18	18	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	66	67	18	18	48	49	16	16
Cornpickers, corn heads, and picker-shellers	257	278	49	49	216	229	(NA)	(NA)
Corn heads for combines	44	44	18	18	26	26	(NA)	(NA)
Other cornpickers and picker-shellers	227	234	31	31	199	203	(NA)	(NA)
Pickup balers	323	325	87	87	237	238	(NA)	(NA)
Windrowers, pull and self-propelled	54	55	19	20	35	35	(NA)	(NA)
Field forage harvesters, shear bar	72	77	29	29	44	48	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	186	(X)	62	(X)
Chickens 3 months old or older	182	30 319	56	15 248
Farms with–				
1 to 1,599	180	(D)	54	7 548
1,600 to 3,199	-	-	1	2 700
3,200 to 9,999	2	(D)	1	5 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	179	29 469	53	14 609
Pullets not yet of laying age	6	406	2	279
Other chickens	26	444	5	360
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	2	7	1	(D)
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	5	1	(D)
Ducks, geese, and other poultry	28	475	6	151
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	303	58 977	(NA)	36 270
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	21 917

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	503	(X)	511	(X)	(X)	(X)
Any cattle, hogs, or sheep	500	(X)	510	(X)	(X)	(X)
Cattle and calves	482	22 077	490	12 141	126	2 566
Farms with–						
1 to 19	95	1 157	278	3 181	89	902
20 to 49	229	7 220	170	5 085	28	780
50 to 99	114	7 473	35	2 376	7	442
100 to 199	35	4 327	4	469	1	(D)
200 and over	9	1 900	3	1 030	1	(D)
200 to 499	9	1 900	3	1 030	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	369	4 821	79	1 618
Farms with–						
1 to 9	(X)	(X)	234	837	31	137
10 to 19	(X)	(X)	85	1 121	27	381
20 to 49	(X)	(X)	36	1 118	15	434
50 to 99	(X)	(X)	9	549	4	(D)
100 and over	(X)	(X)	5	1 196	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	418	7 320	65	948
Farms with–						
1 to 9	(X)	(X)	135	712	26	139
10 to 19	(X)	(X)	144	2 031	25	347
20 to 49	(X)	(X)	123	3 522	12	317
50 to 99	(X)	(X)	15	(D)	2	145
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	417	5 398	(X)	(X)	(X)	(X)
Bulls and steers, including calves	457	5 617	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	457	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	449	17 796	451	9 064	(NA)	2 143
Cattle	(NA)	(NA)	340	3 495	59	916
Calves	(NA)	(NA)	384	5 569	83	1 227

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	461	11 062	480	21 197	150	880	442	10 182
Farms with–								
1 to 19	226	2 558	109	1 337	136	334	236	2 713
20 to 49	192	5 682	229	7 305	9	263	171	5 113
50 to 99	40	2 522	102	6 807	5	283	35	2 356
100 and over	3	300	40	5 748	-	-	-	-
1964								
Total on place	438	8 761	(NA)	16 612	216	1 184	(NA)	7 577

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	346	27 112	368	54 995	365	20 486	378	40 748
Farms with–								
1 to 24	98	1 236	48	647	(NA)	(NA)	(NA)	(NA)
25 to 49	80	2 781	53	1 865	(NA)	(NA)	(NA)	(NA)
50 to 99	85	6 009	95	6 959	(NA)	(NA)	(NA)	(NA)
100 and over	83	17 086	172	45 524	(NA)	(NA)	(NA)	(NA)
100 to 199	54	7 234	89	12 596	(NA)	(NA)	(NA)	(NA)
200 and over	29	9 852	83	32 928	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	290	4 387	(X)	(X)	296	2 598	(X)	(X)
Other hogs and pigs	318	22 725	(X)	(X)	360	17 888	(X)	(X)
Feeder pigs sold	(X)	(X)	89	16 468	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	298	6 243	(X)	(X)	326	4 638	(X)	(X)
December 1 of preceding year and May 31	286	3 148	(X)	(X)	306	2 404	(X)	(X)
June 1 and November 30	272	3 095	(X)	(X)	295	2 234	(X)	(X)
Sheep and lambs	15	303	17	396	29	597	25	497
Any goats	7	170	1	1	12	261	1	45
All other livestock	97	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	472	
	dollars	445 558	
Commercial fertilizer	farms	427	
	acres on which used	24 432	
	tons	4 390	
	dollars	382 196	
Lime	farms	140	
	acres on which used	2 370	
	tons	6 690	
	dollars	30 951	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	7	
	acres on which used	240	
	dollars	873	
Insects on other crops	farms	65	
	acres on which used	2 511	
	dollars	6 868	
Nematodes in crops	farms		-
	acres on which used		-
	dollars		-
Diseases in crops and orchards	farms		5
	acres on which used		35
	dollars		586
Weeds or grass in crops	farms		128
	acres on which used		5 203
	dollars		17 270
Weeds or brush in pasture	farms		38
	acres on which used		440
	dollars		933
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		2
	acres on which used		4
	dollars		65
Insect control on livestock and poultry	farms		116
	dollars		5 346

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	419	30 466	-	-	165	6 165	162	1 408	3	15
Improved pasture	145	6 808	-	-	43	1 452	42	305	1	2
Field corn for all purposes	381	10 617	-	-	294	8 272	292	1 394	30	74
Sorghums for all purposes	36	517	-	-	30	412	30	66	3	3
All small grains	310	5 749	-	-	259	4 916	259	583	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	96	1 387	1	(Z)	35	432	34	135	1	2
Hay or grass silage	404	11 528	-	-	123	2 721	121	372	2	8
Field seeds	69	682	-	-	4	42	4	5	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	2	1	2	(Z)	-	-
Berries for sale	6	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	32	-	-	3	18	3	13	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	345	9 001	515 041	-	-	383	10 799	566 459
For silage (tons, green weight)	145	1 489	16 466	-	-	217	2 355	20 606
Cut for green or dry fodder, hogged or grazed	15	127	(X)	-	-	(NA)	161	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	27	414	19 114	-	-	32	321	15 164
For silage (tons, green weight)	5	53	456	-	-	5	52	572
Cut for dry forage or hay (tons, dry weight)	1	6	9	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	44	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	265	4 536	13 758	-	-	245	3 069	8 711
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	274	6 010	11 007	-	-	318	6 170	9 811
Small grain hay (tons, dry)	34	307	477	-	-	69	486	686
Other hay (tons, dry)	63	610	915	-	-	(NA)	2 189	2 828
Grass silage (tons, green)	1	5	40	-	-	8	149	548
Hay crops cut and fed green (tons, green)	2	66	159	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	51	437	49 165	-	-	134	1 379	172 833
Alfalfa seed (pounds)	-	-	-	-	-	1	2	95
Strawberries (pounds)	5	3	5 850	-	-	5	1	3 720

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	302	5 045	137 372	-	-	253	4 335	511	3	368	8 284	255 595
Winter wheat (bushels)	302	5 045	137 372	-	-	253	4 335	511	3	-	-	-
Oats for grain (bushels)	52	454	15 209	-	-	45	347	43	-	177	1 653	61 021
Barley for grain (bushels)	23	234	9 080	-	-	21	221	27	-	79	593	21 760
Rye for grain (bushels)	3	16	530	-	-	2	13	3	-	10	54	1 218
Soybeans for beans (bushels)	61	1 257	25 743	-	-	21	307	26	2	76	1 591	28 940
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	~~5 97~~	~~397 3 497~~	1	(Z)	7	~~1 93~~	~~(Z) 76~~	-	216	3	2 150
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	1	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	47	100	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	5	128	3	30	5	98	4	2 320
	1964	34	(NA)	592	9	37	31	555	23	47 427
Peaches, all (pounds)	1969	4	3	98	2	11	4	87	3	3 800
	1964	37	(NA)	815	14	295	33	520	22	20 878
Clingstone (pounds)	1969	2	1	18	1	1	2	17	2	2 900
Freestone (pounds)	1969	3	2	80	1	10	3	70	2	900
Pears, all (pounds)	1969	1	(Z)	7	1	5	1	2	-	-
	1964	26	(NA)	83	7	17	23	66	18	3 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	7	1	5	1	2	-	-
Cherries, all (pounds)	1969	2	(Z)	11	1	4	2	7	1	40
	1964	19	(NA)	77	6	20	16	57	10	592
Tart (pounds)	1969	1	(Z)	5	1	4	1	1	1	40
Sweet (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	58	6	26	10	32	4	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	23	11 718	1	10	6	11 708	4	151 000
	1964	28	(NA)	20 147	5	4 721	27	15 426	23	164 856

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	8 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	62 000	2	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	19 523	33	12 969
Firewood and fuelwood	13	1 334	(NA)	(NA)
Sawlogs and veneer logs	17	7 550	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	19	8 127	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 104	1 074
Land in farms ..... acres. .	299 648	282 555
Average size of farm ..... acres. .	271.4	263.1
Approximate land area ..... acres. .	312 320	312 325
Proportion in farms ..... percent. .	95.9	90.4
Value of land and buildings ..... dollars. .	58 741 570	(NA)
Average per farm ..... dollars. .	53 207	33 195
Average per acre ..... dollars. .	196.03	126.98
Land in Farms According to Use		
Total cropland ..... farms. .	1 031	1 005
acres. .	230 706	162 027
Harvested cropland ..... farms. .	950	952
acres. .	115 106	106 655
Number of farms by acres harvested:		
1 to 9 acres	32	45
10 to 19 acres	102	82
20 to 29 acres	83	79
30 to 49 acres	150	110
Number of farms by acres harvested:		
50 to 99 acres	206	225
100 to 199 acres	198	269
200 to 499 acres	151	127
500 to 999 acres	26	15
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	705	348
acres. .	88 850	29 422
All other cropland (see text) ..... farms. .	426	(NA)
acres. .	26 750	25 950
Woodland including woodland pasture ..... farms.	360	387
acres. .	20 574	20 888
All other land (see text) ..... farms. .	795	(NA)
acres. .	48 368	99 631
Irrigated land ..... farms. .	2	-
acres. .	420	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 104	299 648	950	286 430	115 106	2	(D)	420	1 074	282 555	952	106 655
Farms with—												
1 to 9 acres	37	64	4	16	13	-	-	-	19	90	4	19
10 to 49 acres	106	3 245	59	1 799	1 034	-	-	-	100	3 127	59	748
50 to 69 acres	47	2 706	34	1 935	848	-	-	-	36	2 185	19	382
70 to 99 acres	102	8 374	83	6 839	2 558	-	-	-	109	9 057	91	2 629
100 to 139 acres	139	16 282	123	14 399	4 599	-	-	-	109	12 731	93	3 535
140 to 179 acres	101	15 918	96	15 113	5 448	-	-	-	107	16 876	101	5 733
180 to 219 acres	81	16 139	74	14 775	5 960	-	-	-	82	16 344	82	6 734
220 to 259 acres	69	16 467	67	15 992	5 659	-	-	-	85	20 322	83	7 887
260 to 499 acres	255	90 387	245	87 016	33 456	-	-	-	289	100 935	284	38 863
500 to 999 acres	143	99 502	141	97 982	42 416	1	980	320	121	79 383	119	31 456
1,000 to 1,999 acres	24	30 564	24	30 564	13 115	1	(D)	100	17	21 503	17	8 670
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 104	1 074
acres. .	299 648	282 555
Harvested cropland ..... farms. .	950	952
acres. .	115 106	106 655
Full owners ..... farms. .	677	566
acres. .	125 031	99 596
Harvested cropland ... farms. .	545	473
acres. .	41 232	31 743
Part owners ..... farms. .	334	375
acres. .	152 397	147 335
Harvested cropland ... farms. .	325	365
acres. .	64 343	59 384
Tenants ..... farms. .	93	130
acres. .	22 220	34 024
Harvested cropland ... farms. .	80	111
acres. .	9 531	14 449
Percent of tenancy	8.4	12.1
Farm operators by age groups:		
Under 25 years	21	25
25 to 34 years	120	108
35 to 44 years	200	172
45 to 54 years	256	270
55 to 64 years	288	259
65 years and over	219	240
Average age	52.1	52.6
Farm operators by place of residence:		
On farm operated	736	904
Not on farm operated	269	(NA)
Farm operators reporting days of work off farm	494	406
1 to 49 days	123	182
50 to 99 days	52	
100 to 199 days	75	224
200 days and over	244	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	77	30
Class 2— " $20,000 to $39,999	149	72
Class 3— " $10,000 to $19,999	215	212
Class 4— " $5,000 to $9,999	202	257
Class 5— " $2,500 to $4,999	188	205
Class 6 (see text)	70	73
Part time (see text)	121	95
Part retirement (see text)	82	130
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 809 633	9 976 850
Average per farm ..... dollars. .	13 414	9 289
Crops including nursery products and hay ..... farms. .	818	(NA)
dollars. .	4 104 838	2 965 831
Forest products ..... farms. .	23	29
dollars. .	13 255	14 836
Livestock, poultry, and their products ..... farms. .	924	(NA)
dollars. .	10 691 540	6 996 221

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	50	44
$250 to $499	17	37
$500 to $999	59	59
$1,000 to $1,499	51	60
$1,500 to $1,999	50	43
$2,000 to $2,499	52	55
$2,500 and over	825	776
Farms with farm-related income from--		
Customwork and other agricultural services--farms	156	(NA)
dollars	370 670	(NA)
Recreational services--farms	7	3
dollars	7 561	(D)
Government farm programs--farms	519	(NA)
dollars	804 286	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)--farms	1 104	1 074
dollars	11 397 106	(NA)
Number of farms with expenditures of--		
$1 to $499	69	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	127	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	230	(NA)
$10,000 and over	330	(NA)
Items reported both years--farms	526	532
dollars	7 388 922	4 309 935
Livestock and poultry--farms	2 828	1 206
dollars	868	450
Feed for livestock and poultry--farms	797	834
dollars	1 838 735	1 378 950
Commercially mixed formula feeds--farms	584	692
tons	9 661	7 966
dollars	1 025 914	678 765
Seeds, bulbs, plants, and trees--farms	766	867
dollars	285 894	219 465
Commercial fertilizer--farms	704	638
dollars	902 645	309 615
Lime--farms	248	453
dollars	82 552	(NA)
Other agricultural chemicals (see text)--farms	518	(NA)
dollars	358 522	(NA)
Gasoline and other petroleum fuel and oil for the farm business--farms	1 066	991
dollars	682 748	564 315
Hired farm labor--farms	539	555
dollars	316 936	287 645
Contract labor, machine hire, and customwork--farms	775	857
dollars	533 096	343 495
All other production expenses--farms	1 025	(NA)
dollars	3 567 110	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 047	8 764 830
By value groups		
$1 to $999	80	40 700
$1,000 to $4,999	450	1 122 902
$5,000 to $9,999	212	1 393 330
$10,000 to $19,999	184	2 404 775
$20,000 and over	121	3 803 123

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	887	1 025	612	648	345	377	947	1 129
Motortrucks including pickups	731	928	413	504	373	424	629	728
Tractors other than garden tractors and motor tillers	920	1 632	390	563	674	1 069	932	1 565
Riding garden tractors 7 hp and over	48	48	33	33	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	185	200	112	124	75	76	133	139
Cornpickers, corn heads, and picker shellers	271	311	139	155	145	156	412	422
Pickup balers	346	370	133	134	220	236	347	357

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	887	(X)	911	(X)	986	(NA)	(NA)	(NA)
Cattle and calves	837	50 684	853	32 947	929	47 130	915	27 941
Farms with--								
1 to 4	32	77	57	144	103	(NA)	(NA)	(NA)
5 to 9	44	318	86	582		(NA)	(NA)	(NA)
10 to 19	112	1 538	200	2 819	139	(NA)	(NA)	(NA)
20 and over	649	48 751	510	29 402	687	(NA)	(NA)	(NA)
Cows and heifers that had calved	725	24 051	(X)	(X)	895	22 111	(NA)	(NA)
Milk cows	215	1 312	(X)	(X)	469	2 734	(NA)	(NA)
Farms with--								
1 or 2	116	148	(X)	(X)	249	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	34	231	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	41	852	(X)	(X)	87	(NA)	(NA)	(NA)
Hogs and pigs	453	48 672	488	85 482	580	51 305	580	74 686
Farms with--								
1 to 4	13	34	14	29	77	(NA)	30	(NA)
5 to 9	30	215	5	39		(NA)		(NA)
10 to 24	57	972	45	751	79	(NA)	550	(NA)
25 and over	353	47 451	424	84 663	424	(NA)		(NA)
Feeder pigs	(X)	(X)	106	12 310	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	397	9 720	(X)	(X)	503	9 225	(X)	(X)
December 1 of preceding year and May 31	355	5 121	(X)	(X)	428	4 924	(X)	(X)
June 1 and November 30	333	4 599	(X)	(X)	398	4 301	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	106	5 499	109	4 589	187	9 375	190	9 277
Horses and ponies	185	597	25	44	(NA)	(NA)	26	47
Chickens 3 months old or older	184	35 150	24	24 486	435	32 723	(NA)	12 796
Farms with–								
1 to 99	147	4 761	14	745	332	(NA)	(NA)	(NA)
100 to 399	34	5 589	7	1 357	97	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	5	(NA)	(NA)	(NA)
1,600 and over	3	24 800	3	22 384	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	34 467	23	24 376	419	29 867	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	210	1	150	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	604	634
For grain ... farms.	595	611
acres.	40 133	28 523
bushels.	2 637 290	1 656 050
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	74	(NA)
acres.	1 460	1 781
Sorghums for all purposes except sirup ... farms.	61	55
For grain or seed ... farms.	51	41
acres.	2 754	659
bushels.	155 416	37 278
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	12	(NA)
acres.	167	115
Wheat for grain ... farms.	210	343
acres.	4 373	7 859
bushels.	125 134	203 825
Other small grains for grain ... farms.	134	(NA)
acres.	1 882	2 484
Soybeans for beans ... farms.	536	622
acres.	33 156	29 453
bushels.	896 015	622 765
Hay, excluding sorghum hay ... farms.	702	(NA)
acres.	32 117	36 252
tons.	67 874	70 307
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	10 ~~70~~	8
Vegetables, sweet corn, or melons for sale ... farms.	3	4
acres.	2	6
Berries for sale ... farms.	-	5
acres.	-	1
Land in orchards (see text) ... farms.	2	35
acres.	15	22
Other crops ... farms.	26	(NA)
acres.	885	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	831	776
Land in farms ... acres.	275 798	256 506
Average size of farm ... acres.	331.8	330.5
Value of land and buildings ... dollars.	53 300 157	(NA)
Average per farm ... dollars.	64 139	(NA)
Average per acre ... dollars.	193.25	(NA)
Land in Farms According to Use		
Total cropland ... farms.	801	(NA)
acres.	216 417	149 555
Harvested cropland ... farms.	779	745
acres.	111 110	101 429
Number of farms by acres harvested:		
1 to 49 acres	206	(NA)
50 to 99 acres	197	(NA)
100 to 199 acres	197	(NA)
200 to 499 acres	151	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	565	275
acres.	80 918	25 972
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	170	409
acres.	8 413	17 308
Cropland on which all crops failed ... farms.	50	60
acres.	6 008	1 355
Cropland in cultivated summer fallow ... farms.	44	-
acres.	2 653	-
Cropland idle ... farms.	141	102
acres.	7 315	3 491
Total woodland ... farms.	274	298
acres.	17 705	17 845
Woodland pastured ... farms.	186	237
acres.	10 388	14 074
Woodland not pastured ... farms.	137	101
acres.	7 317	3 771
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	243	598
acres.	29 636	76 262
Improved pastureland and rangeland ... farms.	132	297
acres.	15 759	23 824
Pastureland and rangeland not improved ... farms.	145	(NA)
acres.	13 877	52 438
All other land (see text) ... farms.	573	749
acres.	12 040	12 841
Irrigated land ... farms.	2	-
acres.	420	-
Total pastureland (all types) ... farms.	720	(NA)
acres.	120 942	116 308
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	92	(NA)
acres.	6 008	(NA)
Stripcropping systems to control erosion ... farms.	18	(NA)
acres.	912	(NA)
Cropland and pastureland having terraces ... farms.	83	(NA)
acres.	4 983	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	831	776	275 798	779	270 551	111 110	2	(D)	420
Farms with—									
1 to 9 acres	19	2	32	3	7	5	-	-	-
10 to 49 acres	19	10	706	14	520	332	-	-	-
50 to 69 acres	22	9	1 263	18	1 034	516	-	-	-
70 to 99 acres	51	46	4 247	45	3 735	1 646	-	-	-
100 to 139 acres	91	61	10 854	84	10 018	3 702	-	-	-
140 to 179 acres	81	78	12 750	78	12 265	4 947	-	-	-
180 to 219 acres	71	75	14 147	67	13 363	5 621	-	-	-
220 to 259 acres	66	79	15 730	64	15 255	5 496	-	-	-
260 to 499 acres	245	279	86 908	241	85 808	33 314	-	-	-
500 to 999 acres	142	120	98 597	141	97 982	42 416	1	980	320
1,000 to 1,999 acres	24	17	30 564	24	30 564	13 115	1	(D)	100
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	(D)
Cropland — acres	(D)
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	(D)
Average per farm — acres	(D)
Cropland — acres	(D)
Harvested cropland — acres	(D)
Irrigated land — acres	420
Average per farm — acres	210.0
Irrigated land—Continued	
Cropland — farms	2
acres	420
Harvested — farms	2
acres	420
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	600
Class 1-5 farms with artificial drainage — number	52
Proportion of class 1-5 farms — percent	6.2
Land in farms — acres	27 000
Average per farm — acres	519.2
Drained land — acres	6 873
Average per farm — acres	132.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	831	-	776
acres	275 798	-	256 506
Harvested cropland — farms	779	-	745
acres	111 110	-	101 429
Full owners — farms	457	-	335
acres	106 804	-	(NA)
Harvested cropland — farms	418	-	(NA)
acres	38 309	-	(NA)
Part owners — farms	303	-	341
acres	148 167	-	(NA)
Harvested cropland — farms	298	-	(NA)
acres	63 641	-	(NA)
Tenants — farms	71	-	97
acres	20 827	-	(NA)
Harvested cropland — farms	63	-	(NA)
acres	9 160	-	(NA)
Percent of tenancy	8.5	0.0	12.5
Farms by type of organization:			
Individual or family — farms	717	-	(NA)
acres	223 242	-	(NA)
Partnership — farms	109	-	(NA)
acres	49 983	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
acres	2 440	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
acres	2 440	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	133	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	17
25 to 34 years	90	-	87
35 to 44 years	167	-	141
45 to 54 years	192	-	218
55 to 64 years	229	-	203
65 years and over	137	-	110
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	594	-	659
Not on farm operated	176	-	81
Farm operators reporting days of work off farm	326	-	280
1 to 49 days	101	-	109
50 to 99 days	39	-	44
100 to 199 days	46	-	42
200 days and over	140	-	85

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	77	30
Class 2— " $20,000 to $39,999	149	72
Class 3— " $10,000 to $19,999	215	212
Class 4— " $5,000 to $9,999	202	257
Class 5— " $2,500 to $4,999	188	205
Market value of all agricultural products sold (see text) — farms	831	776
dollars	14 496 580	9 642 124
Average per farm — dollars	17 444	12 425
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	182	205
$5,000 to $7,499	122	147
$7,500 to $9,999	80	110
$10,000 to $14,999	131	128
$15,000 to $19,999	84	84
$20,000 to $29,999	104	54
$30,000 to $39,999	45	18
$40,000 to $59,999	43	16
$60,000 and over	34	14
$60,000 to $79,999	16	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	679	3 978 632
Grains	615	3 577 034
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	255	381 516
Other field crops	5	16 151
Vegetables, sweet corn, and melons	1	30
Fruits, nuts, and berries	2	3 901
Nursery and greenhouse products	-	-
Forest products sold	17	12 157
Livestock, poultry, and their products sold	760	10 505 791
Poultry and poultry products	50	176 525
Dairy products	97	308 362
Dairy cattle and calves	74	163 986
Other cattle and calves	681	5 738 280
Hogs, sheep, and goats	487	4 109 293
Other livestock and livestock products	25	9 345
Farms with farm-related income from—		
Customwork and other agricultural services	143	357 075
Recreational services	4	5 851
Government farm programs	427	732 135

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	831	776
dollars.	11 009 108	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	219	(NA)
$10,000 to $19,999	189	(NA)
$20,000 to $39,999	96	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	7 176 907	4 136 412
Livestock and poultry ..... farms.	454	(NA)
dollars.	2 788 359	1 183 281
Feed for livestock and poultry ..... farms.	655	640
dollars.	1 789 649	1 328 340
Commercially mixed formula feeds ..... farms.	528	575
tons.	9 473	(NA)
dollars.	1 008 891	663 281
Feed ingredients ..... farms.	133	(NA)
tons.	1 915	(NA)
dollars.	180 768	(NA)
Whole grains ..... farms.	333	409
tons.	14 253	(NA)
dollars.	568 577	613 520
Hay, green chop, and silage ..... farms.	66	156
tons.	1 963	(NA)
dollars.	31 413	51 539
Seeds, bulbs, plants, and trees ..... farms.	651	708
dollars.	275 841	209 478
Commercial fertilizer ..... farms.	617	532
dollars.	883 569	297 871
Lime ..... farms.	227	388
dollars.	79 035	(NA)
Other agricultural chemicals (see text) ..... farms.	464	(NA)
dollars.	352 340	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	822	776
dollars.	631 981	525 332
Gasoline ..... farms.	809	765
dollars.	468 564	407 773
Diesel oil ..... farms.	200	102
dollars.	91 001	32 604
LP gas, butane, and propane .... farms.	141	129
dollars.	14 370	16 889
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	814	776
dollars.	58 046	68 066
Hired farm labor ..... farms.	453	469
dollars.	303 150	278 006
Workers by number of days worked:		
150 days or more ..... farms.	36	63
workers.	47	92
Less than 150 days ..... farms.	432	(NA)
workers.	1 197	(NA)
Contract labor ..... farms.	61	(NA)
dollars.	31 248	(NA)
Machine hire and customwork ..... farms.	612	673
dollars.	473 110	314 104
All other production expenses ..... farms.	829	(NA)
dollars.	3 400 826	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	805	8 054 385
By value groups:		
$1 to $4,999	316	771 037
$5,000 to $9,999	201	1 323 330
$10,000 to $19,999	171	2 254 095
$20,000 to $29,999	63	1 390 203
$30,000 to $49,999	41	1 453 480
$50,000 and over	13	862 240

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	697	811	517	549	241	262	692	824
2 or 3	106	220	32	64	18	39	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	603	790	350	440	305	350	545	644
2 and over	144	331	66	156	39	84	(NA)	(NA)
Tractors other than garden tractors and motor tillers	731	1 384	345	511	525	873	748	1 345
2 or 3	373	840	112	251	216	484	(NA)	(NA)
4 and over	55	241	8	35	25	105	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	730	1 353	343	503	521	850	748	1 323
Crawler tractors	26	31	8	8	20	23	22	22
Riding garden tractors 7 hp and over	42	42	27	27	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	177	192	107	119	72	73	126	132
Cornpickers, corn heads, and picker-shellers	257	297	136	152	134	145	(NA)	(NA)
Corn heads for combines	152	161	107	114	47	47	(NA)	(NA)
Other cornpickers and picker-shellers	135	136	38	38	98	98	(NA)	(NA)
Pickup balers	320	344	129	130	198	214	(NA)	(NA)
Windrowers, pull and self-propelled	65	68	40	42	26	26	(NA)	(NA)
Field forage harvesters, shear bar	43	43	26	26	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	135	(X)	23	(X)
Chickens 3 months old or older	133	33 059	21	24 416
Farms with—				
1 to 1,599	130	8 259	18	2 032
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	-	-	1	9 464
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	131	32 805	21	24 316
Pullets not yet of laying age	1	35	-	-
Other chickens	15	219	1	100
Broilers and other meat-type chickens less than 3 months old	1	200	1	150
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	101	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	313	24 885	(NA)	11 092
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	95 600

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	726	(X)	758	(X)	(X)	(X)
Any cattle, hogs, or sheep	720	(X)	755	(X)	(X)	(X)
Cattle and calves	681	48 222	713	31 883	134	7 167
Farms with—						
1 to 19	74	844	204	2 501	34	395
20 to 49	256	8 571	335	10 467	66	2 038
50 to 99	227	15 480	118	8 208	20	1 373
100 to 199	81	10 707	38	5 316	8	1 264
200 and over	43	12 620	18	5 391	6	2 097
200 to 499	42	(D)	17	(D)	5	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	470	12 459	63	4 698
Farms with—						
1 to 9	(X)	(X)	261	917	7	45
10 to 19	(X)	(X)	69	893	8	116
20 to 49	(X)	(X)	79	2 329	28	879
50 to 99	(X)	(X)	35	2 429	7	498
100 and over	(X)	(X)	26	5 891	13	3 160
100 to 199	(X)	(X)	14	2 110	7	1 074
200 to 499	(X)	(X)	11	(D)	5	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	620	19 424	79	2 469
Farms with—						
1 to 9	(X)	(X)	78	443	8	42
10 to 19	(X)	(X)	168	2 412	17	253
20 to 49	(X)	(X)	277	8 353	41	1 219
50 to 99	(X)	(X)	80	5 198	12	(D)
100 and over	(X)	(X)	17	3 018	1	(D)
100 to 199	(X)	(X)	11	1 456	1	(D)
200 and over	(X)	(X)	6	1 562	-	-
Heifers and heifer calves	524	9 845	(X)	(X)	(X)	(X)
Bulls and steers, including calves	620	15 450	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	89	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	732	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	702	43 353	718	26 349	(NA)	7 309
Cattle	(NA)	(NA)	480	12 631	78	4 802
Calves	(NA)	(NA)	579	13 718	94	2 507

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	613	22 927	678	46 990	184	1 232	585	21 695
Farms with—								
1 to 19	165	1 839	92	1 097	169	709	163	1 789
20 to 49	307	9 756	245	8 237	13	323	288	9 186
50 to 99	109	7 162	220	14 882	1	(D)	103	6 786
100 and over	32	4 170	121	22 774	1	(D)	31	3 934
1964								
Total on place	673	20 074	(NA)	40 934	361	2 419	(NA)	17 655

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	423	48 026	456	84 915	490	49 583	510	72 692
Farms with–								
1 to 24	79	963	38	482	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 387	46	1 688	(NA)	(NA)	(NA)	(NA)
50 to 99	91	6 278	98	6 905	(NA)	(NA)	(NA)	(NA)
100 and over	188	38 398	274	75 840	(NA)	(NA)	(NA)	(NA)
100 to 199	113	15 763	123	17 902	(NA)	(NA)	(NA)	(NA)
200 and over	75	22 635	151	57 938	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	345	7 414	(X)	(X)	372	5 559	(X)	(X)
Other hogs and pigs	383	40 612	(X)	(X)	476	44 024	(X)	(X)
Feeder pigs sold	(X)	(X)	97	12 079	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	371	9 624	(X)	(X)	441	8 947	(X)	(X)
December 1 of preceding year and May 31	331	5 072	(X)	(X)	383	4 778	(X)	(X)
June 1 and November 30	316	4 552	(X)	(X)	353	4 169	(X)	(X)
Sheep and lambs	81	4 819	85	3 942	153	8 451	155	8 616
Any goats	3	9	2	132	8	60	1	2
All other livestock	154	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	672
Total – dollars	1 314 944
Commercial fertilizer – farms	546
Commercial fertilizer – acres on which used	62 140
Commercial fertilizer – tons	8 790
Commercial fertilizer – dollars	883 569
Lime – farms	227
Lime – acres on which used	7 571
Lime – tons	21 128
Lime – dollars	79 035
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	40
Insects on hay crops – acres on which used	1 130
Insects on hay crops – dollars	3 375
Insects on other crops – farms	179
Insects on other crops – acres on which used	19 277
Insects on other crops – dollars	82 689
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	5
Nematodes in crops – dollars	13
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	585
Diseases in crops and orchards – dollars	4 275
Weeds or grass in crops – farms	346
Weeds or grass in crops – acres on which used	37 087
Weeds or grass in crops – dollars	238 072
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	2 085
Weeds or brush in pasture – dollars	5 535
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	563
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 563
Insect control on livestock and poultry – farms	152
Insect control on livestock and poultry – dollars	12 225

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	565	80 918	–	–	170	11 887	164	1 739	6	34
Improved pasture	132	15 759	–	–	47	3 202	44	511	5	34
Field corn for all purposes	558	40 835	–	–	400	32 288	349	3 000	261	1 932
Sorghums for all purposes	55	2 861	1	230	42	2 327	36	146	29	183
All small grains	267	6 055	2	240	160	3 846	157	355	4	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	473	32 333	–	–	100	5 183	91	356	11	47
Hay or grass silage	589	30 099	–	–	87	3 374	87	431	2	1
Field seeds	19	408	–	–	1	20	1	2	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	15	–	–	1	13	1	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	3	351	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	549	39 375	2 600 674	–	–	547	27 630	1 620 585
For silage (tons, green weight)	64	1 357	15 303	–	–	54	1 063	8 952
Cut for green or dry fodder, hogged or grazed	13	103	(X)	–	–	(NA)	698	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	47	2 724	154 609	1	230	38	633	36 498
For silage (tons, green weight)	8	115	1 960	–	–	6	54	700
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	22	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	432	15 714	39 865	–	–	499	12 784	35 551
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	293	10 937	19 879	–	–	434	13 260	21 400
Small grain hay (tons, dry)	32	1 020	1 581	–	–	32	539	869
Other hay (tons, dry)	60	2 284	2 727	–	–	(NA)	6 692	8 309
Grass silage (tons, green)	6	124	1 018	–	–	7	150	437
Hay crops cut and fed green (tons, green)	1	20	20	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	136	10 350	–	–	66	931	58 907
Alfalfa seed (pounds)	1	12	923	–	–	3	34	2 700
Strawberries (pounds)	–	–	–	–	–	2	–	173

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	197	4 256	121 744	2	240	132	2 961	273	17	325	7 706	200 284
Winter wheat (bushels)	197	4 256	121 744	2	240	132	2 961	273	17	-	-	-
Oats for grain (bushels)	122	1 779	88 486	-	-	52	885	83	1	164	2 349	86 609
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	13	410
Rye for grain (bushels)	1	5	75	-	-	-	-	-	-	7	45	1 000
Soybeans for beans (bushels)	460	32 160	871 787	-	-	95	5 035	274	47	545	28 198	602 038
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	~~10 70~~ 1013	~~6 095~~	-	-	3	~~8 68~~	~~8 68~~	-	155	8	1 301
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	2	3
Selected vegetables:						
Tomatoes	2	(Z)	-	-	1	1
Sweet corn	2	(Z)	-	-	-	-
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	2	(Z)	-	-	1	2
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 21	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	5	285	1	36	1	249	1	32 259
	1964 15	(NA)	135	2	6	15	129	11	5 727
Peaches, all (pounds)	1969 2	8	643	1	88	2	555	2	26 454
	1964 17	(NA)	296	4	47	17	249	14	9 060
Clingstone (pounds)	1969 1	5	420	1	46	1	374	1	8 524
Freestone (pounds)	1969 2	3	223	1	42	2	181	2	17 930
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	24	2	4	8	20	6	1 500
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	41	3	11	10	30	9	485
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	7	-	-	3	7	1	56
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 12	(NA)	89	3	13	10	76	8	574

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	9 436	17	5 025
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	5	2 621	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 301	2 652
Land in farms ..... acres. .	307 140	316 225
Average size of farm ..... acres. .	133.4	119.2
Approximate land area ..... acres. .	433 024	433 285
Proportion in farms ..... percent. .	70.9	72.9
Value of land and buildings ..... dollars. .	99 019 776	(NA)
Average per farm ..... dollars. .	43 033	27 158
Average per acre ..... dollars. .	322.39	230.98
Land in Farms According to Use		
Total cropland ..... farms. .	2 071	2 279
acres. .	200 986	186 052
Harvested cropland ..... farms. .	1 417	1 728
acres. .	59 833	72 095
Number of farms by acres harvested:		
1 to 9 acres	256	366
10 to 19 acres	333	353
20 to 29 acres	219	259
30 to 49 acres	269	305
Number of farms by acres harvested:		
50 to 99 acres	208	284
100 to 199 acres	82	118
200 to 499 acres	46	42
500 to 999 acres	4	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 717	1 644
acres. .	124 279	92 790
All other cropland (see text) .... farms. .	473	(NA)
acres. .	16 874	21 167
Woodland including woodland pasture ..... farms. .	1 140	1 420
acres. .	45 861	50 783
All other land (see text) ..... farms. .	1 605	(NA)
acres. .	60 293	79 393
Irrigated land ..... farms. .	14	11
acres. .	330	385

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 301	307 140	1 417	236 420	59 833	14	3 435	330	2 652	316 225	1 728	72 095
Farms with—												
1 to 9 acres	105	376	18	79	50	6	20	9	84	389	18	43
10 to 49 acres	628	18 236	251	8 185	2 768	2	60	6	880	24 330	370	3 430
50 to 69 acres	190	11 212	107	6 278	2 170	-	-	-	210	12 191	131	2 317
70 to 99 acres	416	33 906	272	22 125	5 858	-	-	-	423	34 489	301	6 772
100 to 139 acres	273	31 671	204	23 672	5 491	-	-	-	335	39 209	273	9 244
140 to 179 acres	189	29 850	135	21 292	4 809	-	-	-	213	33 455	179	8 219
180 to 219 acres	138	27 227	114	22 529	5 416	1	190	10	128	25 193	110	5 437
220 to 259 acres	89	21 170	76	18 117	4 119	-	-	-	109	25 802	97	6 546
260 to 499 acres	186	62 402	167	56 287	14 453	2	924	100	201	70 376	186	17 786
500 to 999 acres	65	42 126	58	37 707	9 408	3	2 241	205	59	38 082	53	9 273
1,000 to 1,999 acres	20	(D)	13	(D)	(D)	-	-	-	10	12 709	10	3 028
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 301	2 652
acres. .	307 140	316 225
Harvested cropland ..... farms. .	1 417	1 728
acres. .	59 833	72 095
Full owners ..... farms. .	1 841	2 081
acres. .	201 971	203 795
Harvested cropland ... farms. .	1 074	1 277
acres. .	33 793	37 586
Part owners ..... farms. .	367	425
acres. .	92 448	93 853
Harvested cropland ... farms. .	288	369
acres. .	22 613	28 935
Tenants ..... farms. .	93	142
acres. .	12 721	16 753
Harvested cropland ... farms. .	55	78
acres. .	3 427	5 139
Percent of tenancy	4.0	5.4
Farm operators by age groups:		
Under 25 years	46	23
25 to 34 years	199	213
35 to 44 years	444	558
45 to 54 years	523	605
55 to 64 years	616	623
65 years and over	473	630
Average age	52.6	53.4
Farm operators by place of residence:		
On farm operated	1 750	2 430
Not on farm operated	249	(NA)
Farm operators reporting days of work off farm	1 527	1 608
1 to 49 days	122	229
50 to 99 days	64	
100 to 199 days	165	1 379
200 days and over	1 176	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	64	23
Class 2— " $20,000 to $39,999	125	70
Class 3— " $10,000 to $19,999	198	156
Class 4— " $5,000 to $9,999	292	273
Class 5— " $2,500 to $4,999	431	388
Class 6 (see text)	131	244
Part time (see text)	779	1 028
Part retirement (see text)	281	469
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	16 105 944	10 306 500
Average per farm ..... dollars. .	6 999	3 886
Crops including nursery products and hay ..... farms. .	624	(NA)
dollars. .	1 088 611	1 016 791
Forest products ..... farms. .	42	72
dollars. .	21 252	13 056
Livestock, poultry, and their products ..... farms. .	1 982	(NA)
dollars. .	14 996 081	9 275 418

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	266	504
$250 to $499	132	264
$500 to $999	270	371
$1,000 to $1,499	211	265
$1,500 to $1,999	163	192
$2,000 to $2,499	173	145
$2,500 and over	1 086	911
Farms with farm related income from–		
Customwork and other agricultural services, farms	134	(NA)
Customwork and other agricultural services, dollars	150 388	(NA)
Recreational services, farms	11	3
Recreational services, dollars	11 276	(D)
Government farm programs, farms	601	(NA)
Government farm programs, dollars	388 329	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 301	2 647
Farm production expenses, total (see text), dollars	14 247 378	(NA)
Number of farms with expenditures of–		
$1 to $499	229	(NA)
$500 to $999	347	(NA)
$1,000 to $1,999	483	(NA)
$2,000 to $2,999	283	(NA)
$3,000 to $4,999	314	(NA)
$5,000 to $9,999	323	(NA)
$10,000 and over	322	(NA)
Items reported both years, dollars	9 879 039	6 786 704
Livestock and poultry, farms	1 140	1 046
Livestock and poultry, dollars	3 065 394	1 254 450
Feed for livestock and poultry, farms	1 905	2 319
Feed for livestock and poultry, dollars	4 042 125	3 222 650
Commercially mixed formula feeds, farms	1 275	2 124
Commercially mixed formula feeds, tons	44 373	36 577
Commercially mixed formula feeds, dollars	3 019 484	2 426 750
Seeds, bulbs, plants, and trees, farms	727	1 360
Seeds, bulbs, plants, and trees, dollars	132 807	187 865
Commercial fertilizer, farms	1 338	1 431
Commercial fertilizer, dollars	809 299	581 525
Lime, farms	509	568
Lime, dollars	108 548	(NA)
Other agricultural chemicals (see text), farms	475	(NA)
Other agricultural chemicals (see text), dollars	30 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 224	2 018
Gasoline and other petroleum fuel and oil for the farm business, dollars	628 613	541 105
Hired farm labor, farms	889	808
Hired farm labor, dollars	752 977	695 084
Contract labor, machine hire, and customwork, farms	1 116	1 172
Contract labor, machine hire, and customwork, dollars	447 824	304 025
All other production expenses, farms	1 924	(NA)
All other production expenses, dollars	4 229 756	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 189	9 676 755
By value groups:		
$1 to $999	293	163 820
$1,000 to $4,999	1 348	3 184 870
$5,000 to $9,999	308	1 961 243
$10,000 to $19,999	168	2 085 890
$20,000 and over	72	2 280 932

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 698	2 072	1 024	1 130	814	942	2 309	2 909
Motortrucks including pickups	1 583	1 883	825	881	882	1 002	1 596	1 811
Tractors other than garden tractors and motor tillers	1 742	2 420	508	654	1 344	1 766	1 853	2 365
Riding garden tractors 7 hp and over	131	133	92	92	41	41	(NA)	(NA)
Grain and bean combines, self propelled	61	66	19	21	43	45	66	66
Cornpickers, corn heads, and picker-shellers	87	97	30	33	60	64	133	133
Pickup balers	514	529	244	251	276	278	517	518

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 935	(X)	1 949	(X)	2 456	(NA)	(NA)	(NA)
Cattle and calves	1 885	80 756	1 879	48 380	2 413	72 636	2 120	37 325
Farms with–								
1 to 4	138	380	256	698	721	(NA)	(NA)	(NA)
5 to 9	216	1 487	367	2 496		(NA)	(NA)	(NA)
10 to 19	386	5 440	470	6 497	563	(NA)	(NA)	(NA)
20 and over	1 145	73 449	786	38 689	1 129	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 483	36 254	(X)	(X)	2 133	34 621	(NA)	(NA)
Milk cows	512	10 455	(X)	(X)	1 027	13 835	(NA)	(NA)
Farms with–								
1 or 2	136	172	(X)	(X)	295	(NA)	(NA)	(NA)
3 or 4	33	117	(X)	(X)	118	(NA)	(NA)	(NA)
5 to 9	68	451	(X)	(X)	172	(NA)	(NA)	(NA)
10 and over	275	9 715	(X)	(X)	442	(NA)	(NA)	(NA)
Hogs and pigs	367	15 160	365	25 717	529	13 611	472	29 843
Farms with–								
1 to 4	92	212	15	35	253	(NA)	96	(NA)
5 to 9	44	299	28	177		(NA)		(NA)
10 to 24	92	1 505	94	1 511	119	(NA)	376	(NA)
25 and over	139	13 144	228	23 994	157	(NA)		(NA)
Feeder pigs	(X)	(X)	126	5 674	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	304	2 561	(X)	(X)	397	2 879	(X)	(X)
December 1 of preceding year and May 31	260	1 424	(X)	(X)	314	1 486	(X)	(X)
June 1 and November 30	220	1 137	(X)	(X)	315	1 393	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	87	2 325	85	2 812	128	3 808	123	4 299
Horses and ponies	536	1 864	63	293	(NA)	(NA)	63	175
Chickens 3 months old or older	308	179 604	50	206 159	744	107 095	(NA)	53 702
Farms with—								
1 to 99	265	6 648	26	1 032	634	(NA)	(NA)	(NA)
100 to 399	31	6 070	12	1 993	87	(NA)	(NA)	(NA)
400 to 1,599	7	3 900	4	1 750	13	(NA)	(NA)	(NA)
1,600 and over	5	162 986	8	201 384	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	300	172 006	46	179 909	700	100 875	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	2	142	(NA)	(NA)	4	244 005
Other livestock and poultry	128	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	219	459
For grain — farms	153	315
acres	4 844	6 121
bushels	192 882	223 235
Cut for silage, green or dry fodder, or hogged or grazed — farms	85	(NA)
acres	2 389	3 988
Sorghums for all purposes except sirup — farms	70	298
For grain or seed — farms	22	59
acres	870	1 474
bushels	30 117	52 018
Cut for silage, dry forage or hay, or hogged or grazed — farms	56	(NA)
acres	663	3 720
Wheat for grain — farms	108	218
acres	1 954	4 106
bushels	54 772	110 665
Other small grains for grain — farms	77	(NA)
acres	1 553	4 438
Soybeans for beans — farms	11	4
acres	348	55
bushels	8 050	445
Hay, excluding sorghum hay — farms	1 293	(NA)
acres	44 229	46 941
tons	97 114	77 149
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	24	(NA)
acres	10	15
Vegetables, sweet corn, or melons for sale — farms	15	8
acres	30	37
Berries for sale — farms	14	12
acres	7	4
Land in orchards (see text) — farms	32	65
acres	99	179
Other crops — farms	124	(NA)
acres	4 258	(NA)
Greenhouse products under glass or other protection — farms	9	(NA)
sq.ft.	136 602	123 442

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	1 110	910
Land in farms — acres	232 515	195 244
Average size of farm — acres	209.4	214.5
Value of land and buildings — dollars	69 873 772	(NA)
Average per farm — dollars	62 949	(NA)
Average per acre — dollars	300.51	(NA)
Land in Farms According to Use		
Total cropland — farms	1 032	(NA)
acres	152 780	122 680
Harvested cropland — farms	856	790
acres	50 367	54 280
Number of farms by acres harvested:		
1 to 49 acres	531	(NA)
50 to 99 acres	193	(NA)
100 to 199 acres	82	(NA)
200 to 499 acres	46	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	848	645
acres	90 882	57 740
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	125	180
acres	4 733	7 643
Cropland on which all crops failed — farms	20	35
acres	428	780
Cropland in cultivated summer fallow — farms	24	-
acres	550	-
Cropland idle — farms	138	78
acres	5 820	2 237
Total woodland — farms	631	545
acres	33 430	25 955
Woodland pastured — farms	513	474
acres	26 282	21 613
Woodland not pastured — farms	183	128
acres	7 148	4 342
Pastureland and rangeland (other than cropland and woodland pasture) — farms	335	474
acres	39 627	40 762
Improved pastureland and rangeland — farms	193	146
acres	20 999	7 921
Pastureland and rangeland not improved — farms	201	(NA)
acres	18 628	32 841
All other land (see text) — farms	696	870
acres	6 678	5 853
Irrigated land — farms	9	9
acres	312	281
Total pastureland (all types) — farms	1 033	(NA)
acres	156 791	120 115
Conservation Practices		
Grain or row crops farmed on the contour — farms	15	(NA)
acres	494	(NA)
Stripcropping systems to control erosion — farms	6	(NA)
acres	141	(NA)
Cropland and pastureland having terraces — farms	78	(NA)
acres	5 843	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 110	910	232 515	856	193 730	50 367	9	3 181	312
Farms with–									
1 to 9 acres	24	14	77	10	35	18	4	16	7
10 to 49 acres	87	64	2 971	46	1 563	618	-	-	-
50 to 69 acres	63	37	3 790	39	2 330	883	-	-	-
70 to 99 acres	181	119	14 930	126	10 376	3 161	-	-	-
100 to 139 acres	160	156	18 675	129	15 049	3 864	-	-	-
140 to 179 acres	143	118	22 542	105	16 494	3 974	-	-	-
180 to 219 acres	112	85	22 120	97	19 253	4 883	-	-	-
220 to 259 acres	78	83	18 538	70	16 667	3 910	-	-	-
260 to 499 acres	177	171	59 192	161	54 107	14 357	2	924	100
500 to 999 acres	63	53	40 716	58	37 707	9 408	3	2 241	205
1,000 to 1,999 acres	20	10	(D)	13	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	12
Proportion of all class 1-5 farms–percent	1.0
Land in farms–acres	4 484
Cropland–acres	3 269
Class 1-5 farms irrigated in 1969–number	9
Proportion of all class 1-5 farms–percent	.8
Land in farms–acres	3 181
Average per farm–acres	353.4
Cropland–acres	2 298
Harvested cropland–acres	976
Irrigated land–acres	312
Average per farm–acres	34.6
Irrigated land–Continued	
Cropland–farms	9
acres	312
Harvested–farms	8
acres	291
Used only for pasture–farms	1
acres	20
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	184
Class 1-5 farms with artificial drainage–number	10
Proportion of class 1-5 farms–percent	.9
Land in farms–acres	1 933
Average per farm–acres	193.3
Drained land–acres	727
Average per farm–acres	72.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	2

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 110	-	910
acres	232 515	-	195 244
Harvested cropland–farms	856	-	790
acres	50 367	-	54 280
Full owners–farms	792	-	561
acres	138 707	-	(NA)
Harvested cropland–farms	598	-	(NA)
acres	25 987	-	(NA)
Part owners–farms	266	-	289
acres	83 176	-	(NA)
Harvested cropland–farms	225	-	(NA)
acres	21 340	-	(NA)
Tenants–farms	52	-	57
acres	10 632	-	(NA)
Harvested cropland–farms	33	-	(NA)
acres	3 040	-	(NA)
Percent of tenancy	4.6	0.0	6.2
Farms by type of organization.			
Individual or family–farms	980	-	(NA)
acres	194 882	-	(NA)
Partnership–farms	117	-	(NA)
acres	31 945	-	(NA)
Corporation, including family owned–farms	11	-	(NA)
acres	5 588	-	(NA)
10 or fewer shareholders–farms	10	-	(NA)
acres	5 304	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
acres	284	-	(NA)
Other–farms	2	-	(NA)
acres	100	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	10
25 to 34 years	91	-	63
35 to 44 years	217	-	181
45 to 54 years	284	-	246
55 to 64 years	308	-	249
65 years and over	192	-	161
Average age	52.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	871	-	831
Not on farm operated	114	-	54
Farm operators reporting days of work off farm	601	-	418
1 to 49 days	67	-	69
50 to 99 days	36	-	49
100 to 199 days	66	-	61
200 days and over	432	-	239

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	64	23
Class 2– " $20,000 to $39,999	125	70
Class 3– " $10,000 to $19,999	198	156
Class 4– " $5,000 to $9,999	292	273
Class 5– " $2,500 to $4,999	431	388
Market value of all agricultural products sold (see text)–farms	1 110	910
dollars	14 942 938	8 882 157
Average per farm–dollars	13 462	9 760
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	407	388
$5,000 to $7,499	182	178
$7,500 to $9,999	110	95
$10,000 to $14,999	124	96
$15,000 to $19,999	74	60
$20,000 to $29,999	86	56
$30,000 to $39,999	39	14
$40,000 to $59,999	38	16
$60,000 and over	26	8
$60,000 to $79,999	5	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	386	966 050
Grains	121	169 295
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	301	476 586
Other field crops	2	2 000
Vegetables, sweet corn, and melons	8	12 325
Fruits, nuts, and berries	16	10 216
Nursery and greenhouse products	10	295 628
Forest products sold	36	20 558
Livestock, poultry, and their products sold	1 067	13 956 330
Poultry and poultry products	58	1 257 744
Dairy products	336	4 664 497
Dairy cattle and calves	326	1 181 108
Other cattle and calves	846	5 711 001
Hogs, sheep, and goats	279	1 089 957
Other livestock and livestock products	48	52 023
Farms with farm-related income from—		
Custom work and other agricultural services	88	111 147
Recreational services	7	4 264
Government farm programs	408	311 000

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 110	910
dollars.	12 592 535	(NA)
Number of farms with expenditures of—		
$1 to $1,999	119	(NA)
$2,000 to $2,999	133	(NA)
$3,000 to $4,999	225	(NA)
$5,000 to $9,999	311	(NA)
$10,000 to $19,999	191	(NA)
$20,000 to $39,999	93	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	8 765 812	5 424 061
Livestock and poultry ..... farms.	620	(NA)
dollars.	2 731 003	1 014 370
Feed for livestock and poultry ..... farms.	962	850
dollars.	3 668 506	2 562 587
Commercially mixed formula feeds ..... farms.	827	811
tons.	42 078	(NA)
dollars.	2 861 958	1 986 386
Feed ingredients ..... farms.	171	(NA)
tons.	3 503	(NA)
dollars.	221 650	(NA)
Whole grains ..... farms.	187	335
tons.	7 671	(NA)
dollars.	362 699	373 706
Hay, green chop, and silage ..... farms.	242	276
tons.	11 588	(NA)
dollars.	222 199	202 495
Seeds, bulbs, plants, and trees ..... farms.	464	643
dollars.	115 544	144 513
Commercial fertilizer ..... farms.	802	712
dollars.	713 693	428 520
Lime ..... farms.	322	294
dollars.	85 648	(NA)
Other agricultural chemicals (see text) ..... farms.	276	(NA)
dollars.	25 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 097	903
dollars.	477 726	409 996
Gasoline ..... farms.	1 070	877
dollars.	345 314	289 335
Diesel oil ..... farms.	173	102
dollars.	38 178	22 644
LP gas, butane, and propane ..... farms.	228	198
dollars.	42 741	31 427
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 076	903
dollars.	51 493	66 590
Hired farm labor ..... farms.	578	490
dollars.	696 250	648 050
Workers by number of days worked:		
150 days or more ..... farms.	92	128
workers.	160	206
Less than 150 days ..... farms.	536	(NA)
workers.	1 473	(NA)
Contract labor ..... farms.	113	(NA)
dollars.	99 714	(NA)
Machine hire and customwork ..... farms.	587	539
dollars.	263 376	216 025
All other production expenses ..... farms.	1 108	(NA)
dollars.	3 715 121	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 070	6 903 010
By value groups:		
$1 to $4,999	634	1 548 635
$5,000 to $9,999	232	1 494 208
$10,000 to $19,999	136	1 684 295
$20,000 to $29,999	35	779 992
$30,000 to $49,999	25	884 220
$50,000 and over	8	511 660

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	829	991	557	605	348	386	820	1 017
2 or 3	143	296	45	93	38	76	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	860	1 083	495	537	459	546	700	880
2 and over	164	387	33	75	69	156	(NA)	(NA)
Tractors other than garden tractors and motor tillers	952	1 518	340	470	707	1 048	805	1 191
2 or 3	347	775	83	187	251	551	(NA)	(NA)
4 and over	39	177	7	33	12	53	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	945	1 473	336	448	701	1 025	805	1 161
Crawler tractors	41	45	21	22	23	23	30	30
Riding garden tractors 7 hp and over	67	68	52	52	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	55	58	19	21	37	37	54	54
Cornpickers, corn heads, and picker-shellers	83	93	29	32	57	61	(NA)	(NA)
Corn heads for combines	29	29	17	17	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	64	64	15	15	49	49	(NA)	(NA)
Pickup balers	412	425	205	211	212	214	(NA)	(NA)
Windrowers, pull and self-propelled	102	107	71	73	32	34	(NA)	(NA)
Field forage harvesters, shear bar	94	100	36	36	62	64	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	142	(X)	41	(X)
Chickens 3 months old or older	137	173 683	35	204 978
Farms with—				
1 to 1,599	132	(D)	27	3 594
1,600 to 3,199	-	-	2	5 184
3,200 to 9,999	1	(D)	1	6 000
10,000 and over	4	157 786	5	190 200
Hens and pullets of laying age excluding started pullets	134	166 587	33	(D)
Pullets not yet of laying age	4	7 024	2	(D)
Other chickens	19	72	-	-
Broilers and other meat-type chickens less than 3 months old	1	30	2	142

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	2	12	2	(D)
Turkey hens kept for breeding	2	11	-	-
Other turkeys	1	1	2	(D)
Ducks, geese, and other poultry	15	1 191	4	4 185
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	286	87 946	(NA)	45 694
Broilers and other meat-type chickens	(NA)	(NA)	4	244 000
Turkeys	(NA)	(NA)	13	43 715

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 027	(X)	1 064	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 017	(X)	1 060	(X)	(X)	(X)
Cattle and calves	1 001	66 897	1 044	41 396	70	2 005
Farms with—						
1 to 19	131	1 581	310	3 878	45	400
20 to 49	389	12 765	530	16 101	17	513
50 to 99	319	21 947	155	10 107	7	(D)
100 to 199	115	15 332	36	4 937	-	-
200 and over	47	15 272	13	6 373	1	(D)
200 to 499	42	11 347	7	1 950	-	-
500 and over	5	3 925	6	4 423	1	(D)
Cattle	(X)	(X)	801	20 285	32	1 212
Farms with—						
1 to 9	(X)	(X)	331	1 435	13	58
10 to 19	(X)	(X)	191	2 620	8	97
20 to 49	(X)	(X)	210	6 314	7	188
50 to 99	(X)	(X)	47	3 185	3	(D)
100 and over	(X)	(X)	22	6 731	1	(D)
100 to 199	(X)	(X)	13	1 696	-	-
200 to 499	(X)	(X)	3	915	-	-
500 and over	(X)	(X)	6	4 120	1	(D)
Calves	(X)	(X)	852	21 111	44	793
Farms with—						
1 to 9	(X)	(X)	170	881	15	71
10 to 19	(X)	(X)	259	3 751	16	230
20 to 49	(X)	(X)	340	9 773	9	269
50 to 99	(X)	(X)	62	3 846	4	223
100 and over	(X)	(X)	21	2 860	-	-
100 to 199	(X)	(X)	18	2 133	-	-
200 and over	(X)	(X)	3	727	-	-
Heifers and heifer calves	794	17 020	(X)	(X)	(X)	(X)
Bulls and steers, including calves	902	18 791	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	335	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	859	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	849	48 591	866	27 042	(NA)	2 136
Cattle	(NA)	(NA)	685	13 447	34	1 171
Calves	(NA)	(NA)	732	13 595	62	965

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	864	31 086	993	56 796	377	10 101	673	20 985
Farms with—								
1 to 19	301	3 259	196	2 194	178	1 423	303	2 963
20 to 49	381	11 766	418	13 685	147	4 661	262	7 955
50 to 99	137	8 844	261	17 816	42	2 759	76	4 964
100 and over	45	7 217	118	23 101	10	1 258	32	5 103
1964								
Total on place	808	23 906	(NA)	36 401	552	12 190	(NA)	11 716

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	247	13 975	257	23 202	256	10 279	261	24 143
Farms with–								
1 to 24	116	1 200	65	890	(NA)	(NA)	(NA)	(NA)
25 to 49	47	1 604	56	2 039	(NA)	(NA)	(NA)	(NA)
50 to 99	44	3 025	55	3 839	(NA)	(NA)	(NA)	(NA)
100 and over	40	8 146	81	16 434	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 613	50	6 687	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 533	31	9 747	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	189	1 851	(X)	(X)	191	1 703	(X)	(X)
Other hogs and pigs	212	12 124	(X)	(X)	228	8 576	(X)	(X)
Feeder pigs sold	(X)	(X)	63	4 193	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	205	2 198	(X)	(X)	212	2 043	(X)	(X)
December 1 of preceding year and May 31	172	1 185	(X)	(X)	179	1 061	(X)	(X)
June 1 and November 30	164	1 013	(X)	(X)	171	982	(X)	(X)
Sheep and lambs	37	1 371	40	1 917	66	2 346	67	2 766
Any goats	15	448	4	93	9	77	-	-
All other livestock	277	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms.	847
dollars.	825 295
Commercial fertilizer farms.	648
acres on which used.	52 279
tons	8 364
dollars	713 693
Lime farms.	322
acres on which used.	10 870
tons.	25 526
dollars.	85 648
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms.	10
acres on which used.	245
dollars.	682
Insects on other crops farms.	21
acres on which used	709
dollars.	2 654
Nematodes in crops farms.	-
acres on which used.	-
dollars	-
Diseases in crops and orchards farms.	4
acres on which used.	22
dollars.	593
Weeds or grass in crops farms.	48
acres on which used.	2 414
dollars.	9 319
Weeds or brush in pasture farms.	37
acres on which used.	782
dollars.	1 908
Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	3
acres on which used.	26
dollars.	265
Insect control on livestock and poultry farms.	212
dollars.	9 429

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	848	90 882	1	20	369	21 734	365	3 652	5	29
Improved pasture	193	20 999	-	-	69	3 988	69	589	1	.6
Field corn for all purposes	170	6 595	2	40	138	5 887	138	926	1	4
Sorghums for all purposes	60	1 375	-	-	52	1 285	52	175	-	-
All small grains	112	3 047	-	-	92	2 561	92	384	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	352	-	-	10	168	10	28	-	-
Hay or grass silage	788	36 098	4	245	326	14 853	321	2 240	6	40
Field seeds	92	4 050	-	-	35	1 732	34	230	1	3
Vegetables, sweet corn, or melons for sale	6	18	1	3	3	15	3	8	-	-
Berries for sale	5	4	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	7	59	-	-	4	48	4	48	-	-
Nursery or greenhouse products	10	8	2	2	5	6	5	4	-	-
All other crops	2	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	115	4 289	175 966	-	-	213	5 226	198 379
For silage (tons, green weight)	71	2 256	23 444	2	40	169	3 417	29 485
Cut for green or dry fodder, hogged or grazed	4	50	(X)	-	-	(NA)	150	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	17	782	26 514	-	-	42	1 199	43 568
For silage (tons, green weight)	31	422	4 100	-	-	133	2 485	25 950
Cut for dry forage or hay (tons, dry weight)	10	70	330	-	-	(NA)	(NA)	(NA)
Hogged or grazed	9	101	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	562	18 568	53 965	4	245	433	10 558	31 429
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	338	10 858	18 810	-	-	206	6 726	8 234
Small grain hay (tons, dry)	85	1 528	2 484	-	-	299	5 053	6 295
Other hay (tons, dry)	116	4 538	7 097	-	-	(NA)	10 267	11 843
Grass silage (tons, green)	10	473	2 751	-	-	17	414	2 868
Hay crops cut and fed green (tons, green)	5	133	396	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	207	24 440	-	-	5	44	2 850
Alfalfa seed (pounds)	1	50	3 260	-	-	-	-	-
Strawberries (pounds)	3	2	4 199	-	-	2	1	7 215

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	90	1 807	50 963	-	-	76	1 582	261	-	174	3 566	96 958
Winter wheat (bushels)	90	1 807	50 963	-	-	76	1 582	261	-	-	-	-
Oats for grain (bushels)	42	746	29 348	-	-	35	639	73	-	150	2 936	102 131
Barley for grain (bushels)	18	459	15 090	-	-	12	305	45	-	41	661	20 104
Rye for grain (bushels)	3	35	582	-	-	3	35	6	-	12	198	3 801
Soybeans for beans (bushels)	11	348	8 050	-	-	7	167	28	-	4	55	445
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	3	540	-	-	3	1	(Z)	-	94	1	537
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	18	1	3	4	26
Selected vegetables:						
Tomatoes	4	2	1	(Z)	2	5
Sweet corn	3	3	-	-	3	5
Cucumbers and pickles	3	4	-	-	1	2
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	2	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 7	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 29	139	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	35	2 040	2	1 800	2	240	2	81 300
	1964 16	(NA)	4 299	8	528	14	3 771	10	556 140
Peaches, all (pounds)	1969 1	(Z)	15	-	-	1	15	1	310
	1964 22	(NA)	1 691	9	1 107	21	584	17	23 920
Clingstone (pounds)	1969 1	(Z)	1	-	-	1	1	1	10
Freestone (pounds)	1969 1	(Z)	14	-	-	1	14	1	300
Pears, all (pounds)	1969 3	17	1 073	1	216	3	857	-	-
	1964 9	(NA)	187	5	170	8	17	4	700
Bartlett (pounds)	1969 1	12	720	1	216	1	504	-	-
Other than Bartlett (pounds)	1969 2	5	353	-	-	2	353	-	-
Cherries, all (pounds)	1969 1	(Z)	5	-	-	1	5	1	100
	1964 11	(NA)	39	4	15	7	24	4	400
Tart (pounds)	1969 1	(Z)	5	-	-	1	5	1	100
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	4	-	-	1	4	1	3
	1964 5	(NA)	37	4	20	4	17	1	336
Plums (pounds, fresh)	1969 1	(Z)	4	-	-	1	4	1	3
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	(Z)	171	-	-	2	171	2	3 040
	1964 13	(NA)	2 092	7	705	12	1 387	10	18 408

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	4 500	3	(X)	12	17 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	99 000	-	268 007	7	95 820	2	203 159
Flower seeds, vegetable seeds, and vegetable plants	3	13 200	-	9 320	4	18 200	5	20 841
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	3	12 400	(X)	4 600	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	1	6 000	(X)	4 200	(X)	(X)	(X)	(X)
Other vegetables	1	6 000	(X)	5 000	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	11 060	16	3 234
Firewood and fuelwood	13	1 873	(NA)	(NA)
Sawlogs and veneer logs	13	6 885	(NA)	(NA)
Pulpwood	1	533	(NA)	(NA)
Other forest products	1	207	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 104	1 100
Land in farms ..... acres..	263 136	250 835
Average size of farm ..... acres..	238.3	228.0
Approximate land area ..... acres..	278 400	278 405
Proportion in farms ..... percent..	94.5	90.0
Value of land and buildings ..... dollars..	58 788 233	(NA)
Average per farm ..... dollars..	53 250	30 732
Average per acre ..... dollars..	223.41	134.00
Land in Farms According to Use		
Total cropland ..... farms..	1 025	1 024
acres..	186 654	144 905
Harvested cropland ..... farms..	939	962
acres..	105 327	106 515
Number of farms by acres harvested:		
1 to 9 acres	44	56
10 to 19 acres	85	95
20 to 29 acres	101	65
30 to 49 acres	139	121
Number of farms by acres harvested:		
50 to 99 acres	225	227
100 to 199 acres	196	266
200 to 499 acres	128	115
500 to 999 acres	16	16
1,000 acres and over	5	1
Cropland used only for pasture or grazing ..... farms..	641	311
acres..	61 442	21 601
All other cropland (see text) ..... farms..	419	(NA)
acres..	19 885	16 789
Woodland including woodland pasture ..... farms..	419	450
acres..	19 728	22 641
All other land (see text) ..... farms..	888	(NA)
acres..	56 754	83 281
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 104	263 136	939	251 634	105 327	-	-	-	1 100	250 835	962	106 515
Farms with—												
1 to 9 acres	45	101	7	38	35	-	-	-	17	65	5	12
10 to 49 acres	111	3 411	70	2 312	1 244	-	-	-	129	3 861	67	795
50 to 69 acres	54	3 157	39	2 331	837	-	-	-	56	3 203	39	717
70 to 99 acres	127	10 523	95	7 837	3 013	-	-	-	119	9 797	94	2 713
100 to 139 acres	144	16 937	130	15 382	6 275	-	-	-	126	14 554	118	5 380
140 to 179 acres	113	17 795	101	15 848	6 769	-	-	-	118	18 859	111	7 417
180 to 219 acres	98	19 365	92	18 175	6 445	-	-	-	97	19 094	93	8 150
220 to 259 acres	71	16 831	69	16 391	6 179	-	-	-	88	20 818	88	8 875
260 to 499 acres	241	84 521	236	82 825	34 902	-	-	-	263	92 769	260	40 829
500 to 999 acres	82	54 394	82	54 394	25 991	-	-	-	73	48 359	73	23 010
1,000 to 1,999 acres	12	15 265	12	15 265	7 923	-	-	-	12	(D)	12	(D)
2,000 acres and over	6	20 836	6	20 836	5 714	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 104	1 100
acres..	263 136	250 835
Harvested cropland ..... farms..	939	962
acres..	105 327	106 515
Full owners ..... farms..	743	663
acres..	130 465	102 005
Harvested cropland ... farms..	595	541
acres..	46 073	35 791
Part owners ..... farms..	226	278
acres..	105 205	106 985
Harvested cropland ... farms..	217	275
acres..	44 999	50 339
Tenants ..... farms..	135	157
acres..	27 466	40 096
Harvested cropland ... farms..	127	145
acres..	14 255	19 682
Percent of tenancy	12.2	14.3
Farm operators by age groups:		
Under 25 years	44	30
25 to 34 years	146	123
35 to 44 years	197	197
45 to 54 years	249	245
55 to 64 years	258	269
65 years and over	210	236
Average age	50.5	52.1
Farm operators by place of residence:		
On farm operated	798	1 004
Not on farm operated	192	(NA)
Farm operators reporting days of work off farm	559	466
1 to 49 days	119	185
50 to 99 days	55	
100 to 199 days	77	281
200 days and over	308	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	57	24
Class 2— " $20,000 to $39,999	129	77
Class 3— " $10,000 to $19,999	175	181
Class 4— " $5,000 to $9,999	222	244
Class 5— " $2,500 to $4,999	195	207
Class 6 (see text)	64	71
Part time (see text)	169	144
Part retirement (see text)	92	152
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	12 838 217	9 130 950
Average per farm ..... dollars..	11 628	8 301
Crops including nursery products and hay ..... farms..	801	(NA)
dollars..	3 969 711	3 666 789
Forest products ..... farms..	19	37
dollars..	6 848	17 775
Livestock, poultry, and their products ..... farms..	863	(NA)
dollars..	8 861 658	5 445 804

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		69	67
$250 to $499		54	46
$500 to $999		57	88
$1,000 to $1,499		47	65
$1,500 to $1,999		57	61
$2,000 to $2,499		54	40
$2,500 and over		766	733
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	144	(NA)
	dollars.	156 549	(NA)
Recreational services	farms.	4	5
	dollars.	3 616	603
Government farm programs	farms.	459	(NA)
	dollars.	557 303	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 104	1 094
	dollars.	9 336 155	(NA)
Number of farms with expenditures of--			
$1 to $499		83	(NA)
$500 to $999		122	(NA)
$1,000 to $1,999		165	(NA)
$2,000 to $2,999		108	(NA)
$3,000 to $4,999		159	(NA)
$5,000 to $9,999		204	(NA)
$10,000 and over		263	(NA)
Items reported both years	dollars.	5 567 294	3 892 430
Livestock and poultry	farms	455	500
	dollars.	1 177 664	654 485
Feed for livestock and poultry	farms.	763	835
	dollars.	1 873 290	1 319 850
Commercially mixed formula feeds	farms.	566	716
	tons.	11 890	9 912
	dollars.	1 085 103	847 985
Seeds, bulbs, plants, and trees	farms	799	908
	dollars	275 745	190 645
Commercial fertilizer	farms.	716	750
	dollars.	863 473	597 305
Lime	farms	271	262
	dollars	93 410	(NA)
Other agricultural chemicals (see text)	farms	515	(NA)
	dollars.	369 870	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 075	1 000
	dollars	608 346	532 775
Hired farm labor	farms.	456	535
	dollars.	382 713	357 625
Contract labor, machine hire, and customwork	farms	670	642
	dollars	386 063	239 745
All other production expenses	farms.	990	(NA)
	dollars.	3 305 581	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	889	1 072	570	621	396	451	959	1 116
Motortrucks including pickups	800	1 084	415	482	476	602	684	871
Tractors other than garden tractors and motor tillers	902	1 721	365	522	686	1 199	940	1 743
Riding garden tractors 7 hp and over	59	59	46	46	13	13	(NA)	(NA)
Grain and bean combines, self propelled	201	217	106	108	98	99	152	167
Cornpickers, corn heads, and picker shellers	329	362	135	145	199	217	457	505
Pickup balers	362	370	101	101	263	269	368	385

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 050	8 881 847		
By value groups.				
$1 to $999	90	50 055	452	1 103 590
$1,000 to $4,999			224	1 435 481
$5,000 to $9,999			162	2 040 311
$10,000 to $19,999			122	4 252 410
$20,000 and over				

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	851	( )	857	(X)	989	(NA)	(NA)	(NA)
Cattle and calves	795	39 540	799	22 099	951	39 168	917	17 781
Farms with--								
1 to 4	38	63	86	229	152	(NA)	(NA)	(NA)
5 to 9	62	423	110	764		(NA)	(NA)	(NA)
10 to 19	125	1 798	212	2 978	185	(NA)	(NA)	(NA)
20 and over	570	37 236	391	18 128	614	(NA)	(NA)	(NA)
Cows and heifers that had calved	697	19 632	(X)	(X)	910	18 544	(NA)	(NA)
Milk cows	273	3 710	(X)	(X)	569	5 800	(NA)	(NA)
Farms with-								
1 or 2	73	98	(X)	(X)	147	(NA)	(NA)	(NA)
3 or 4	15	19	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	63	425	(X)	(X)	155	(NA)	(NA)	(NA)
10 and over	122	3 138	(X)	(X)	217	(NA)	(NA)	(NA)
Hogs and pigs	389	49 078	399	76 442	483	40 079	471	67 542
Farms with--								
1 to 4	19	47	9	19	73	(NA)	32	(NA)
5 to 9	23	171	3	24		(NA)		(NA)
10 to 24	53	864	44	763	78	(NA)	439	(NA)
25 and over	294	47 996	343	75 636	332	(NA)		(NA)
Feeder pigs	(X)	(X)	80	10 537	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	345	9 817	(X)	(X)	432	8 536	(X)	(X)
December 1 of preceding year and May 31	311	4 979	(X)	(X)	371	4 303	(X)	(X)
June 1 and November 30	293	4 828	(X)	(X)	343	4 233	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	114	4 446	115	3 940	178	8 082	170	6 357
Horses and ponies	220	709	23	76	(NA)	(NA)	26	40
Chickens 3 months old or older	172	10 856	23	2 883	464	28 694	(NA)	6 062
Farms with–								
1 to 99	143	4 231	16	619	373	(NA)	(NA)	(NA)
100 to 399	26	4 525	6	1 264	84	(NA)	(NA)	(NA)
400 to 1,599	3	2 100	1	1 000	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	10 077	23	2 883	437	25 945	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	8	2	35	(NA)	(NA)	1	(D)
Other livestock and poultry	37	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	603	697
For grain	farms.	584	680
	acres.	38 162	32 616
	bushels.	2 372 896	2 078 150
Cut for silage, green or dry fodder, or hogged or grazed	farms.	75	(NA)
	acres.	1 839	2 176
Sorghums for all purposes except sirup	farms.	38	42
For grain or seed	farms.	25	21
	acres.	884	455
	bushels.	42 334	30 934
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	109	138
Wheat for grain	farms.	117	235
	acres.	1 719	4 407
	bushels.	53 975	122 745
Other small grains for grain	farms.	111	(NA)
	acres.	1 819	2 719
Soybeans for beans	farms.	559	600
	acres.	35 182	29 773
	bushels.	915 892	692 945
Hay, excluding sorghum hay	farms.	630	(NA)
	acres.	26 295	32 432
	tons.	53 962	56 417
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	18	(NA)
	acres.	3 ~~39~~	1
Vegetables, sweet corn, or melons for sale	farms.	3	1
	acres.	1	1
Berries for sale	farms.	7	10
	acres.	4	2
Land in orchards (see text)	farms.	5	30
	acres.	4	28
Other crops	farms.	33	(NA)
	acres.	937	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	70 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	778	733
Land in farms	acres.	235 315	221 001
Average size of farm	acres.	302.4	301.5
Value of land and buildings	dollars.	52 428 396	(NA)
Average per farm	dollars.	67 388	(NA)
Average per acre	dollars.	222.80	(NA)
Land in Farms According to Use			
Total cropland	farms.	751	(NA)
	acres.	170 425	132 384
Harvested cropland	farms.	729	714
	acres.	99 732	100 279
Number of farms by acres harvested:			
1 to 49 acres		174	(NA)
50 to 99 acres		212	(NA)
100 to 199 acres		195	(NA)
200 to 499 acres		128	(NA)
500 to 999 acres		15	(NA)
1,000 acres and over		5	(NA)
1,000 to 1,999 acres		5	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	481	232
	acres.	53 540	18 540
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	116	280
	acres.	3 559	10 515
Cropland on which all crops failed	farms.	70	21
	acres.	2 245	460
Cropland in cultivated summer fallow	farms.	37	-
	acres.	2 659	-
Cropland idle	farms.	195	95
	acres.	8 690	2 590
Total woodland	farms.	323	342
	acres.	16 370	19 350
Woodland pastured	farms.	221	276
	acres.	11 699	14 736
Woodland not pastured	farms.	141	119
	acres.	4 671	4 614
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	278	560
	acres.	34 097	56 882
Improved pastureland and rangeland	farms.	158	146
	acres.	19 834	6 588
Pastureland and rangeland not improved	farms.	179	(NA)
	acres.	14 263	50 294
All other land (see text)	farms.	580	703
	acres.	14 423	12 385
Irrigated land	farms	-	-
	acres.	-	-
Total pastureland (all types)	farms.	678	(NA)
	acres.	99 336	90 158
Conservation Practices			
Grain or row crops farmed on the contour	farms.	56	(NA)
	acres.	3 025	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	177	(NA)
Cropland and pastureland having terraces	farms.	38	(NA)
	acres.	1 323	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	778	733	235 315	729	231 721	99 732	-	-	-
Farms with—									
1 to 9 acres	16	4	31	-	-	-	-	-	-
10 to 49 acres	18	10	549	11	350	209	-	-	-
50 to 69 acres	16	7	963	16	963	438	-	-	-
70 to 99 acres	53	41	4 332	43	3 567	1 780	-	-	-
100 to 139 acres	104	74	12 335	97	11 547	5 435	-	-	-
140 to 179 acres	90	88	14 230	85	13 423	6 229	-	-	-
180 to 219 acres	82	85	16 185	80	15 805	5 944	-	-	-
220 to 259 acres	67	83	15 916	67	15 916	6 117	-	-	-
260 to 499 acres	233	254	81 883	231	81 259	34 674	-	-	-
500 to 999 acres	82	73	54 394	82	54 394	25 991	-	-	-
1,000 to 1,999 acres	11	12	13 661	11	13 661	7 201	-	-	-
2,000 acres and over	6	2	20 836	6	20 836	5 714	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	240
Cropland — acres	94
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	88
Proportion of class 1-5 farms — percent	11.3
Land in farms — acres	43 120
Average per farm — acres	490.0
Drained land — acres	12 780
Average per farm — acres	145.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	778	-	733
acres	235 315	-	221 001
Harvested cropland — farms	729	-	714
acres	99 732	-	100 279
Full owners — farms	464	-	336
acres	108 118	-	(NA)
Harvested cropland — farms	422	-	(NA)
acres	42 209	-	(NA)
Part owners — farms	207	-	258
acres	101 328	-	(NA)
Harvested cropland — farms	206	-	(NA)
acres	43 896	-	(NA)
Tenants — farms	107	-	137
acres	25 869	-	(NA)
Harvested cropland — farms	101	-	(NA)
acres	13 627	-	(NA)
Percent of tenancy	13.7	0.0	18.6
Farms by type of organization:			
Individual or family — farms	675	-	(NA)
acres	183 488	-	(NA)
Partnership — farms	96	-	(NA)
acres	39 874	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
acres	11 282	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	11 102	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	180	-	(NA)
Other — farms	4	-	(NA)
acres	671	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	19
25 to 34 years	107	-	94
35 to 44 years	152	-	154
45 to 54 years	179	-	184
55 to 64 years	190	-	198
65 years and over	118	-	84
Average age	49.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	618	-	672
Not on farm operated	103	-	46
Farm operators reporting days of work off farm	332	-	272
1 to 49 days	90	-	105
50 to 99 days	39	-	35
100 to 199 days	39	-	36
200 days and over	164	-	96

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1—Sales of $40,000 and over	57	24
Class 2— " $20,000 to $39,999	129	77
Class 3— " $10,000 to $19,999	175	181
Class 4— " $5,000 to $9,999	222	244
Class 5— " $2,500 to $4,999	195	207
Market value of all agricultural products sold (see text) — farms	778	733
dollars	12 464 908	8 770 110
Average per farm — dollars	16 021	11 964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	182	207
$5,000 to $7,499	117	148
$7,500 to $9,999	105	96
$10,000 to $14,999	111	127
$15,000 to $19,999	64	54
$20,000 to $29,999	89	56
$30,000 to $39,999	40	21
$40,000 to $59,999	35	14
$60,000 and over	22	10
$60,000 to $79,999	9	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	626	3 821 077
Grains	581	3 559 668
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	184	240 950
Other field crops	14	19 675
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	784
Nursery and greenhouse products	-	-
Forest products sold	17	6 717
Livestock, poultry, and their products sold	692	8 637 114
Poultry and poultry products	51	42 975
Dairy products	196	1 334 694
Dairy cattle and calves	160	319 029
Other cattle and calves	570	3 330 665
Hogs, sheep, and goats	424	3 595 579
Other livestock and livestock products	27	14 172
Farms with farm-related income from–		
Customwork and other agricultural services	125	147 808
Recreational services	4	3 616
Government farm programs	351	501 768

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	778	733
dollars.	8 949 735	(NA)
Number of farms with expenditures of–		
$1 to $1,999	89	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	263	(NA)
$10,000 to $19,999	147	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	27	5 (NA)
Items reported both years ..... dollars.	5 344 532	3 596 264
Livestock and poultry ..... farms.	370	(NA)
dollars.	1 144 206	574 863
Feed for livestock and poultry ..... farms.	607	588
dollars.	1 827 073	1 223 236
Commercially mixed formula feeds ..... farms.	495	555
tons.	11 678	(NA)
dollars.	1 061 755	803 435
Feed ingredients ..... farms.	132	(NA)
tons.	2 536	(NA)
dollars.	198 011	(NA)
Whole grains ..... farms.	265	262
tons.	12 270	(NA)
dollars.	532 485	340 190
Hay, green chop, and silage ..... farms.	90	220
tons.	2 184	(NA)
dollars.	34 822	79 611
Seeds, bulbs, plants, and trees ..... farms.	639	673
dollars.	258 415	176 268
Commercial fertilizer ..... farms.	596	575
dollars.	839 266	582 610
Lime ..... farms.	239	237
dollars.	89 082	(NA)
Other agricultural chemicals (see text) ..... farms.	449	(NA)
dollars.	356 995	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	767	733
dollars.	552 744	476 426
Gasoline ..... farms.	751	707
dollars.	362 913	355 119
Diesel oil ..... farms.	242	118
dollars.	104 421	43 039
LP gas, butane, and propane ..... farms.	183	141
dollars.	25 166	17 379
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	767	733
dollars.	60 244	60 889
Hired farm labor ..... farms.	360	405
dollars.	362 899	345 577
Workers by number of days worked:		
150 days or more ..... farms.	35	51
workers.	51	78
Less than 150 days ..... farms.	339	(NA)
workers.	821	(NA)
Contract labor ..... farms.	45	(NA)
dollars.	36 323	(NA)
Machine hire and customwork ..... farms.	517	481
dollars.	323 606	217 284
All other production expenses ..... farms.	769	(NA)
dollars.	3 159 126	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	753	7 904 354
By value groups:		
$1 to $4,999	300	753 590
$5,000 to $9,999	193	1 261 423
$10,000 to $19,999	145	1 854 011
$20,000 to $29,999	58	1 316 830
$30,000 to $49,999	39	1 391 750
$50,000 and over	18	1 326 750

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	650	785	429	475	274	310	655	768
2 or 3	111	237	43	89	34	70	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	610	859	337	389	355	470	542	711
2 and over	182	431	39	91	86	201	(NA)	(NA)
Tractors other than garden tractors and motor tillers	681	1 413	299	437	524	976	699	1 372
2 or 3	408	935	92	199	259	590	(NA)	(NA)
4 and over	43	248	9	40	22	143	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	678	1 331	299	434	518	897	699	1 323
Crawler tractors	27	82	3	3	24	79	40	49
Riding garden tractors 7 hp and over	44	44	35	35	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	193	199	101	103	95	96	152	167
Cornpickers, corn heads, and picker-shellers	310	339	127	137	186	202	(NA)	(NA)
Corn heads for combines	166	171	93	98	73	73	(NA)	(NA)
Other cornpickers and picker-shellers	166	168	39	39	127	129	(NA)	(NA)
Pickup balers	338	346	97	97	243	249	(NA)	(NA)
Windrowers, pull and self-propelled	66	66	22	22	44	44	(NA)	(NA)
Field forage harvesters, shear bar	52	55	22	22	31	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	130	(X)	26	(X)
Chickens 3 months old or older	125	9 440	21	2 817
Farms with—	125	9 440	21	2 817
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	122	8 939	21	2 817
Pullets not yet of laying age	8	376	-	-
Other chickens	18	125	-	-
Broilers and other meat-type chickens less than 3 months old	2	81	2	35
1969				
Turkeys	3	28	1	(D)
Turkey hens kept for breeding	3	26	-	-
Other turkeys	2	2	1	(D)
Ducks, geese, and other poultry	13	194	3	54
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	308	21 008	(NA)	4 776
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	14 995

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	670	(X)	691	(X)	(X)	(X)
Any cattle, hogs, or sheep	667	(X)	690	(X)	(X)	(X)
Cattle and calves	632	36 793	656	20 912	132	4 811
Farms with—	117	1 409	269	2 973	50	493
1 to 19	252	8 283	281	8 561	59	1 793
20 to 49	168	11 504	79	5 233	17	1 120
50 to 99	74	9 538	21	2 617	1	139
100 to 199	21	6 059	6	1 528	5	1 266
200 and over	20	(D)	6	1 528	5	1 266
200 to 499	1	(D)	-	-	-	-
500 and over	(X)	(X)	409	6 673	51	2 539
Cattle	(X)	(X)	264	959	10	42
Farms with—	(X)	(X)	64	817	9	108
1 to 9	(X)	(X)	51	1 590	20	622
10 to 19	(X)	(X)	17	1 087	7	501
20 to 49	(X)	(X)	13	2 220	5	1 266
50 to 99	(X)	(X)	8	903	-	-
100 and over	(X)	(X)	5	1 317	5	1 266
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	572	14 239	85	2 272
500 and over	(X)	(X)	110	658	13	79
Calves	(X)	(X)	167	2 289	23	301
Farms with—	(X)	(X)	236	6 861	38	1 134
1 to 9	(X)	(X)	49	3 072	10	(D)
10 to 19	(X)	(X)	10	1 359	1	(D)
20 to 49	(X)	(X)	9	(D)	1	(D)
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	486	8 674	(X)	(X)	(X)	(X)
100 to 199	566	9 809	(X)	(X)	(X)	(X)
200 and over	192	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	687	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	667	34 886	671	16 079	(NA)	3 917
Cattle	(NA)	(NA)	456	6 348	60	2 456
Calves	(NA)	(NA)	569	9 731	91	1 461

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	565	18 31 :	623	33 223	236	3 570	471	14 740
Farms with—	206	2 328	145	1 602	168	1 136	199	2 226
1 to 19	266	8 254	260	8 443	52	1 401	197	6 112
20 to 49	76	5 069	137	9 519	16	1 033	59	3 853
50 to 99	17	2 659	81	13 659	-	-	16	2 549
100 and over								
1964								
Total on place	643	16 294	(NA)	29 623	431	5 263	(NA)	11 031

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	353	48 647	370	75 703	412	38 609	417	65 862
Farms with–								
1 to 24	65	857	41	633	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 706	56	2 010	(NA)	(NA)	(NA)	(NA)
50 to 99	80	5 667	83	6 087	(NA)	(NA)	(NA)	(NA)
100 and over	132	39 417	190	66 973	(NA)	(NA)	(NA)	(NA)
100 to 199	71	9 351	86	12 360	(NA)	(NA)	(NA)	(NA)
200 and over	61	30 066	104	54 613	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	295	7 248	(X)	(X)	339	5 538	(X)	(X)
Other hogs and pigs	315	41 399	(X)	(X)	393	33 071	(X)	(X)
Feeder pigs sold	(X)	(Y)	69	10 266	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	320	9 705	(X)	(X)	374	8 288	(X)	(X)
December 1 of preceding year and May 31	290	4 926	(X)	(X)	330	4 186	(X)	(X)
June 1 and November 30	279	4 779	(X)	(X)	307	4 102	(X)	(X)
Sheep and lambs	86	3 466	69	3 203	127	6 529	125	5 466
Any goats	3	17	3	7	2	2	–	–
All other livestock	178	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	657	
	dollars.	1 285 343	
Commercial fertilizer	farms.	522	
	acres on which used.	57 279	
	tons.	9 470	
	dollars.	839 266	
Lime	farms.	239	
	acres on which used.	8 294	
	tons.	22 668	
	dollars	89 082	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	21	
	acres on which used	506	
	dollars.	2 886	
Insects on other crops	farms.	164	
	acres on which used.	18 021	
	dollars.	73 569	
Nematodes in crops	farms.		6
	acres on which used.		469
	dollars		3 216
Diseases in crops and orchards	farms.		7
	acres on which used		650
	dollars		3 012
Weeds or grass in crops	farms.		313
	acres on which used.		42 452
	dollars.		255 707
Weeds or brush in pasture	farms.		31
	acres on which used.		733
	dollars.		2 917
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		5
	acres on which used		61
	dollars.		333
Insect control on livestock and poultry	farms.		182
	dollars.		13 823

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	481	53 540	–	–	151	8 846	150	1 332	2	4
Improved pasture	158	19 834	–	–	53	2 378	53	370	–	–
Field corn for all purposes	538	38 458	–	–	412	32 755	395	4 406	238	1 826
Sorghums for all purposes	29	928	–	–	21	864	21	99	10	26
All small grains	186	3 407	–	–	114	2 277	114	290	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	477	34 004	–	–	113	6 626	110	588	8	19
Hay or grass silage	517	24 163	–	–	95	3 357	93	480	2	2
Field seeds	15	309	–	–	2	145	2	23	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	–	–	–	–	–	–
Berries for sale	5	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	4	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	3	50	–	–	2	30	2	4	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	522	36 764	2 311 463	–	–	590	31 419	2 030 965
For silage (tons, green weight)	63	1 508	15 350	–	–	112	1 879	18 997
Cut for green or dry fodder, hogged or grazed	9	186	(X)	–	–	(NA)	230	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	18	825	39 672	–	–	19	446	30 403
For silage (tons, green weight)	10	88	1 002	–	–	13	84	1 050
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	325	9 962	25 793	–	–	380	8 800	21 637
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	310	12 942	23 414	–	–	447	16 805	24 928
Small grain hay (tons, dry)	11	221	294	–	–	44	545	799
Other hay (tons, dry)	29	807	911	–	–	(NA)	2 294	3 515
Grass silage (tons, green)	1	88	352	–	–	8	456	1 756
Hay crops cut and fed green (tons, green)	3	143	357	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	69	2 790	–	–	42	533	52 027
Alfalfa seed (pounds)	–	–	–	–	–	1	8	500
Strawberries (pounds)	2	(Z)	630	–	–	7	2	1 956

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	110	1 674	52 428	-	-	68	1 209	165	-	220	4 264	118 734
Winter wheat (bushels)	110	1 674	52 428	-	-	68	1 209	165	-	-	-	-
Oats for grain (bushels)	105	1 695	74 863	-	-	59	1 036	121	-	171	2 545	89 350
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	4	38	796	-	-	3	32	3	-	6	87	2 055
Soybeans for beans (bushels)	467	33 446	881 655	-	-	102	6 304	518	9	529	28 623	672 443
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	~~1 37~~	~~65 1 375~~	-	-	3	~~(Z) 36~~	~~(Z) 36~~	-	116	3	794
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	63	2	20	3	43	2	3 000
1964	18	(NA)	265	8	77	15	188	13	6 828
Peaches, all (pounds) 1969	3	1	20	-	-	3	20	-	-
1964	18	(NA)	178	4	34	15	144	13	4 019
Clingstone (pounds) 1969	2	1	16	-	-	2	16	-	-
Freestone (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	15	(NA)	52	4	7	12	45	10	4 350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds) 1969	2	(Z)	12	-	-	2	12	-	-
1964	9	(NA)	28	4	12	5	16	3	120
Tart (pounds) 1969	2	(Z)	12	-	-	2	12	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	12	1	1	3	11	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	135	6	31	13	104	13	1 433

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	65 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	4 041	18	5 779
Firewood and fuelwood	3	103	(NA)	(NA)
Sawlogs and veneer logs	3	1 659	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	914	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 572	1 508
Land in farms ..... acres. .	429 945	419 355
Average size of farm ..... acres. .	273.5	278.1
Approximate land area ..... acres. .	460 800	460 805
Proportion in farms ..... percent. .	93.3	91.0
Value of land and buildings ..... dollars. .	69 835 890	(NA)
Average per farm ..... dollars. .	44 424	35 736
Average per acre ..... dollars. .	162.42	125.79
Land in Farms According to Use		
Total cropland ..... farms.	1 478	1 437
acres.	288 950	216 172
Harvested cropland ..... farms. .	1 346	1 377
acres. .	144 967	151 475
Number of farms by acres harvested:		
1 to 9 acres	70	56
10 to 19 acres	122	95
20 to 29 acres	119	106
30 to 49 acres	211	196
Number of farms by acres harvested:		
50 to 99 acres	349	368
100 to 199 acres	275	361
200 to 499 acres	170	173
500 to 999 acres	29	21
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms.	933	439
acres. .	108 849	36 939
All other cropland (see text) ..... farms. .	678	(NA)
acres .	35 134	27 758
Woodland including woodland pasture ..... farms .	652	715
acres. .	35 208	34 333
All other land (see text) ..... farms. .	1 271	(NA)
acres. .	105 787	168 848
Irrigated land ..... farms. .	1	1
acres. .	40	15

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 572	429 945	1 346	410 427	144 967	1	600	40	1 508	419 355	1 377	151 475
Farms with–												
1 to 9 acres	66	144	12	78	52	-	-	-	18	94	3	8
10 to 49 acres	130	3 447	80	2 287	1 265	-	-	-	114	3 463	71	817
50 to 69 acres	45	2 632	32	1 863	986	-	-	-	41	2 404	30	657
70 to 99 acres	142	11 553	103	8 355	3 192	-	-	-	123	10 065	104	2 952
100 to 139 acres	163	19 193	139	16 383	5 128	-	-	-	160	18 749	140	5 620
140 to 179 acres	152	23 992	134	21 229	6 945	-	-	-	160	25 200	156	9 446
180 to 219 acres	133	26 600	126	25 147	8 916	-	-	-	158	31 450	149	10 224
220 to 259 acres	137	32 530	133	31 605	10 684	-	-	-	136	32 240	134	12 127
260 to 499 acres	384	137 170	369	132 022	44 958	-	-	-	398	140 625	393	53 241
500 to 999 acres	179	115 952	177	114 726	42 102	1	600	40	171	110 455	169	41 852
1,000 to 1,999 acres	36	45 792	36	45 792	18 435	-	-	-	26	33 687	25	13 352
2,000 acres and over	5	10 940	5	10 940	2 304	-	-	-	3	10 921	3	1 180

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 572	1 508
acres. .	429 945	419 355
Harvested cropland ..... farms. .	1 346	1 377
acres. .	144 967	151 475
Full owners ..... farms. .	1 000	806
acres. .	201 750	160 215
Harvested cropland ... farms. .	804	711
acres. .	54 977	51 527
Part owners ..... farms. .	401	484
acres. .	175 970	187 005
Harvested cropland ... farms. .	394	469
acres. .	68 742	73 327
Tenants ..... farms. .	171	215
acres. .	52 225	70 100
Harvested cropland ... farms. .	148	195
acres. .	21 248	26 039
Percent of tenancy	10.8	14.3
Farm operators by age groups:		
Under 25 years	39	41
25 to 34 years	160	143
35 to 44 years	285	225
45 to 54 years	345	383
55 to 64 years	438	407
65 years and over	305	309
Average age	51.9	52.5
Farm operators by place of residence:		
On farm operated	1 207	1 384
Not on farm operated	221	(NA)
Farm operators reporting days of work off farm	709	509
1 to 49 days	201	240
50 to 99 days	60	
100 to 199 days	102	269
200 days and over	346	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	70	28
Class 2– " $20,000 to $39,999	169	95
Class 3– " $10,000 to $19,999	307	275
Class 4– " $5,000 to $9,999	339	340
Class 5– " $2,500 to $4,999	298	336
Class 6 (see text)	80	138
Part time (see text)	197	133
Part retirement (see text)	112	163
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	17 713 831	12 159 500
Average per farm ..... dollars.	11 268	8 063
Crops including nursery products and hay ..... farms. .	1 100	(NA)
dollars. .	4 950 958	3 931 622
Forest products ..... farms. .	37	56
dollars. .	15 992	23 686
Livestock, poultry, and their products ..... farms. .	1 335	(NA)
dollars. .	12 746 881	8 204 052

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		87	49
$250 to $499		38	29
$500 to $999		78	86
$1,000 to $1,499		54	106
$1,500 to $1,999		80	91
$2,000 to $2,499		61	73
$2,500 and over		1 174	1 074
Farms with farm related income from--			
Customwork and other agricultural services	farms		222
	dollars	302 230	(NA)
Recreational services	farms	8	4
	dollars	4 922	231
Government farm programs	farms		762
	dollars	988 387	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 572	1 503
	dollars	13 279 309	(NA)
Number of farms with expenditures of--			
$1 to $499		95	(NA)
$500 to $999		123	(NA)
$1,000 to $1,999		233	(NA)
$2,000 to $2,999		162	(NA)
$3,000 to $4,999		250	(NA)
$5,000 to $9,999		351	(NA)
$10,000 and over		358	(NA)
Items reported both years	dollars	8 119 173	6 138 365
Livestock and poultry	farms	672	822
	dollars	2 145 777	1 311 950
Feed for livestock and poultry	farms	1 157	1 246
	dollars	2 428 604	2 452 150
Commercially mixed formula feeds	farms	864	1 134
	tons	14 798	15 247
	dollars	1 513 415	1 340 550
Seeds, bulbs, plants, and trees	farms	1 110	1 338
	dollars	363 365	274 725
Commercial fertilizer	farms	1 056	1 038
	dollars	1 292 369	633 915
Lime	farms	440	478
	dollars	149 701	(NA)
Other agricultural chemicals (see text)	farms	702	(NA)
	dollars	436 265	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 538	1 431
	dollars	922 409	760 435
Hired farm labor	farms	671	676
	dollars	396 276	332 715
Contract labor, machine hire, and customwork	farms	1 023	1 108
	dollars	570 373	372 475
All other production expenses	farms	1 463	(NA)
	dollars	4 574 170	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 248	1 478	766	807	582	671	1 375	1 648
Motortrucks including pickups	1 082	1 326	550	614	630	712	1 004	1 161
Tractors other than garden tractors and motor tillers	1 333	2 532	451	633	1 072	1 899	1 408	2 485
Riding garden tractors 7 hp and over	66	67	51	52	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	255	263	149	151	109	112	132	132
Cornpickers, corn heads, and picker shellers	464	533	179	197	298	336	577	587
Pickup balers	577	607	144	148	439	459	613	638

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 507	11 383 051		
By value groups				
$1 to $999	126	69 968	699	1 774 412
$1,000 to $4,999			319	2 033 157
$5,000 to $9,999			208	2 689 795
$10,000 to $19,999			155	4 815 719
$20,000 and over				

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 277	(X)	1 321	(X)	1 411	(NA)	(NA)	(NA)
Cattle and calves	1 229	67 587	1 258	40 607	1 372	69 268	1 333	32 552
Farms with--								
1 to 4	53	106	118	322	149	(NA)	(NA)	(NA)
5 to 9	69	502	145	1 011		(NA)	(NA)	(NA)
10 to 19	207	2 906	291	4 178	227	(NA)	(NA)	(NA)
20 and over	900	64 073	704	35 096	996	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 098	36 153	(X)	(X)	1 335	35 073	(NA)	(NA)
Milk cows	431	4 266	(X)	(X)	771	6 322	(NA)	(NA)
Farms with--								
1 or 2	157	200	(X)	(X)	280	(NA)	(NA)	(NA)
3 or 4	37	133	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	96	627	(X)	(X)	175	(NA)	(NA)	(NA)
10 and over	141	3 306	(X)	(X)	238	(NA)	(NA)	(NA)
Hogs and pigs	577	55 521	609	84 934	732	55 855	756	74 850
Farms with--								
1 to 4	44	126	19	42	94	(NA)	49	(NA)
5 to 9	44	288	22	155		(NA)		(NA)
10 to 24	87	1 440	64	1 111	109	(NA)	707	(NA)
25 and over	402	53 667	504	83 626	529	(NA)		(NA)
Feeder pigs	(X)	(X)	111	13 133	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	537	11 988	(X)	(X)	671	10 510	(X)	(X)
December 1 of preceding year and May 31	483	6 138	(X)	(X)	578	5 641	(X)	(X)
June 1 and November 30	427	5 850	(X)	(X)	530	4 869	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	224	9 250	230	7 518	384	15 719	393	12 646
Horses and ponies	318	1 076	35	82	(NA)	(NA)	39	84
Chickens 3 months old or older	317	37 782	37	26 626	628	76 432	(NA)	25 330
Farms with–								
1 to 99	260	8 647	18	640	440	(NA)	(NA)	(NA)
100 to 399	51	8 080	15	3 466	163	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	1	1 320	22	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	21 200	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	308	37 194	37	26 626	567	65 841	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	600	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	80	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	888	1 011
For grain	farms.	860	980
	acres.	51 182	40 179
	bushels.	3 449 287	2 272 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	164	(NA)
	acres.	3 531	3 757
Sorghums for all purposes except sirup	farms.	105	89
For grain or seed	farms.	83	49
	acres.	3 216	821
	bushels.	175 018	45 110
Cut for silage, dry forage or hay, or hogged or grazed	farms.	28	(NA)
	acres.	401	335
Wheat for grain	farms.	181	341
	acres.	3 219	7 286
	bushels.	91 071	195 855
Other small grains for grain	farms.	213	(NA)
	acres.	3 798	6 586
Soybeans for beans	farms.	681	816
	acres.	36 286	32 544
	bushels.	936 879	763 825
Hay, excluding sorghum hay	farms.	982	(NA)
	acres.	43 117	58 996
	tons.	85 232	106 843
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	2	-
	acres.	(Z)	-
	pounds.	600	-
Irish potatoes and sweetpotatoes	farms.	29	(NA)
	acres.	~~20~~ ~~143~~	4
Vegetables, sweet corn, or melons for sale	farms.	9	4
	acres.	23	7
Berries for sale	farms.	4	7
	acres.	(Z)	1
Land in orchards (see text)	farms.	3	49
	acres.	53	76
Other crops	farms.	79	(NA)
	acres.	2 308	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 183	1 074
Land in farms	acres.	393 937	372 409
Average size of farm	acres.	332.9	346.7
Value of land and buildings	dollars.	63 631 700	(NA)
Average per farm	dollars.	53 788	(NA)
Average per acre	dollars.	161.52	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 133	(NA)
	acres.	265 530	196 887
Harvested cropland	farms.	1 094	1 048
	acres.	138 673	141 690
Number of farms by acres harvested:			
1 to 49 acres		299	(NA)
50 to 99 acres		321	(NA)
100 to 199 acres		274	(NA)
200 to 499 acres		170	(NA)
500 to 999 acres		29	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	722	344
	acres.	96 828	32 436
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	284	479
	acres.	13 313	18 687
Cropland on which all crops failed	farms.	40	42
	acres.	830	850
Cropland in cultivated summer fallow	farms.	55	-
	acres.	2 046	-
Cropland idle	farms.	258	121
	acres.	13 840	3 224
Total woodland	farms.	526	556
	acres.	31 703	28 970
Woodland pastured	farms.	409	453
	acres	24 210	22 948
Woodland not pastured	farms.	209	211
	acres.	7 493	6 022
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	531	893
	acres.	75 069	128 224
Improved pastureland and rangeland	farms.	298	290
	acres.	32 429	19 892
Pastureland and rangeland not improved	farms.	339	(NA)
	acres.	42 640	108 332
All other land (see text)	farms.	900	1 040
	acres.	21 635	18 333
Irrigated land	farms.	1	1
	acres.	40	15
Total pastureland (all types)	farms.	1 040	(NA)
	acres.	196 107	183 608
Conservation Practices			
Grain or row crops farmed on the contour	farms.	202	(NA)
	acres.	10 287	(NA)
Stripcropping systems to control erosion	farms.	16	(NA)
	acres.	358	(NA)
Cropland and pastureland having terraces	farms.	199	(NA)
	acres.	13 399	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 183	1 074	393 937	1 094	385 309	138 673	1	600	40
Farms with—									
1 to 9 acres	28	3	35	-	-	-	-	-	-
10 to 49 acres	28	13	916	20	680	426	-	-	-
50 to 69 acres	28	8	1 648	20	1 173	699	-	-	-
70 to 99 acres	61	37	5 001	51	4 189	1 845	-	-	-
100 to 139 acres	92	81	10 965	83	9 888	3 744	-	-	-
140 to 179 acres	120	105	18 932	107	16 930	5 948	-	-	-
180 to 219 acres	112	127	22 364	111	22 164	8 301	-	-	-
220 to 259 acres	123	123	29 230	120	28 535	10 111	-	-	-
260 to 499 acres	372	381	132 765	364	130 292	44 758	-	-	-
500 to 999 acres	178	167	115 349	177	114 726	42 102	1	600	40
1,000 to 1,999 acres	36	26	45 792	36	45 792	18 435	-	-	-
2,000 acres and over	5	3	10 940	5	10 940	2 304	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	600
Cropland—acres	500
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	600
Average per farm—acres	600.0
Cropland—acres	500
Harvested cropland—acres	200
Irrigated land—acres	40
Average per farm—acres	40.0
Irrigated land—Continued	
Cropland—farms	1
acres	40
Harvested—farms	1
acres	40
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	48
Class 1-5 farms with artificial drainage—number	58
Proportion of class 1-5 farms—percent	4.9
Land in farms—acres	32 162
Average per farm—acres	554.5
Drained land—acres	11 252
Average per farm—acres	194.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 183	-	1 074
acres	393 937	-	372 409
Harvested cropland—farms	1 094	-	1 048
acres	138 673	-	141 690
Full owners—farms	662	-	470
acres	170 423	-	(NA)
Harvested cropland—farms	590	-	(NA)
acres	49 944	-	(NA)
Part owners—farms	376	-	428
acres	173 094	-	(NA)
Harvested cropland—farms	372	-	(NA)
acres	67 986	-	(NA)
Tenants—farms	145	-	174
acres	50 420	-	(NA)
Harvested cropland—farms	132	-	(NA)
acres	20 743	-	(NA)
Percent of tenancy	12.2	0.0	16.2
Farms by type of organization			
Individual or family—farms	1 014	-	(NA)
acres	324 245	-	(NA)
Partnership—farms	162	-	(NA)
acres	62 335	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	6 117	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	6 117	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	1 240	-	(NA)
Farm operators by age groups.			
Under 25 years	32	-	31
25 to 34 years	128	-	117
35 to 44 years	210	-	181
45 to 54 years	267	-	314
55 to 64 years	353	-	285
65 years and over	193	-	146
Average age	51.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	975	-	1 002
Not on farm operated	127	-	47
Farm operators reporting days of work off farm	448	-	311
1 to 49 days	163	-	143
50 to 99 days	49	-	38
100 to 199 days	62	-	51
200 days and over	174	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	70	28
Class 2— " $20,000 to $39,999	169	95
Class 3— " $10,000 to $19,999	307	275
Class 4— " $5,000 to $9,999	339	340
Class 5— " $2,500 to $4,999	298	336
Market value of all agricultural products sold (see text)—farms	1 183	1 074
dollars	17 312 179	11 630 059
Average per farm—dollars	14 634	10 828
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	289	336
$5,000 to $7,499	212	194
$7,500 to $9,999	127	146
$10,000 to $14,999	187	196
$15,000 to $19,999	120	79
$20,000 to $29,999	113	66
$30,000 to $39,999	56	29
$40,000 to $59,999	41	19
$60,000 and over	29	9
$60,000 to $79,999	13	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	905	4 806 553
Grains	827	4 275 246
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	325	420 954
Other field crops	34	92 280
Vegetables, sweet corn, and melons	4	5 810
Fruits, nuts, and berries	3	10 463
Nursery and greenhouse products	2	1 800
Forest products sold	31	14 133
Livestock, poultry, and their products sold	1 101	12 491 493
Poultry and poultry products	85	379 107
Dairy products	280	1 357 960
Dairy cattle and calves	181	466 083
Other cattle and calves	965	6 173 476
Hogs, sheep, and goats	661	4 104 960
Other livestock and livestock products	37	9 907
Farms with farm-related income from—		
Customwork and other agricultural services	200	286 712
Recreational services	6	4 072
Government farm programs	627	890 830

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 183	1 074
dollars.	12 811 201	(NA)
Number of farms with expenditures of—		
$1 to $1,999	129	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	232	(NA)
$5,000 to $9,999	348	(NA)
$10,000 to $19,999	231	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	39	(NA)
Items reported both years ..... dollars.	7 836 364	5 823 702
Livestock and poultry ..... farms.	571	(NA)
dollars.	2 110 443	1 280 125
Feed for livestock and poultry ..... farms.	950	960
dollars.	2 358 459	2 335 195
Commercially mixed formula feeds ..... farms.	767	898
tons.	14 516	(NA)
dollars.	1 483 613	1 279 357
Feed ingredients ..... farms.	191	(NA)
tons.	1 900	(NA)
dollars.	173 904	(NA)
Whole grains ..... farms.	393	509
tons.	15 338	(NA)
dollars.	618 591	984 652
Hay, green chop, and silage ..... farms.	161	214
tons.	4 756	(NA)
dollars.	82 351	71 186
Seeds, bulbs, plants, and trees ..... farms.	925	1 011
dollars.	346 998	257 543
Commercial fertilizer ..... farms.	897	845
dollars.	1 256 674	596 580
Lime ..... farms.	392	401
dollars.	143 725	(NA)
Other agricultural chemicals (see text) ..... farms.	635	(NA)
dollars.	430 785	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 165	1 074
dollars.	847 761	696 394
Gasoline ..... farms.	1 143	1 060
dollars.	634 822	560 608
Diesel oil ..... farms.	231	84
dollars.	79 803	22 710
LP gas, butane, and propane ..... farms.	303	233
dollars.	53 465	24 497
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 162	1 066
dollars.	79 671	88 579
Hired farm labor ..... farms.	585	549
dollars.	379 069	319 598
Workers by number of days worked:		
150 days or more ..... farms.	53	61
workers.	77	110
Less than 150 days ..... farms.	550	(NA)
workers.	1 313	(NA)
Contract labor ..... farms.	85	(NA)
dollars.	53 058	(NA)
Machine hire and customwork ..... farms.	825	869
dollars.	483 902	338 267
All other production expenses ..... farms.	1 181	(NA)
dollars.	4 400 327	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 149	10 539 537
By value groups:		
$1 to $4,999	497	1 316 106
$5,000 to $9,999	296	1 885 457
$10,000 to $19,999	204	2 637 095
$20,000 to $29,999	93	2 141 515
$30,000 to $49,999	42	1 524 364
$50,000 and over	17	1 035 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	986	1 161	662	699	417	462	991	1 198
2 or 3	139	297	35	72	39	81	(NA)	(NA)
4 and over	5	22	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	897	1 125	505	568	482	557	776	891
2 and over	188	416	52	115	66	141	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 054	2 136	398	575	834	1 561	1 038	2 024
2 or 3	622	1 430	119	260	458	1 028	(NA)	(NA)
4 and over	82	356	10	46	49	206	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 049	2 083	397	569	827	1 514	1 038	1 990
Crawler tractors	45	53	6	6	39	47	34	34
Riding garden tractors 7 hp and over	59	60	49	50	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	246	254	145	147	104	107	127	127
Cornpickers, corn heads, and picker-shellers	445	512	177	195	281	317	(NA)	(NA)
Corn heads for combines	220	222	141	141	81	81	(NA)	(NA)
Other cornpickers and picker-shellers	268	290	47	54	222	236	(NA)	(NA)
Pickup balers	547	577	140	144	413	433	(NA)	(NA)
Windrowers, pull and self-propelled	97	100	31	31	67	69	(NA)	(NA)
Field forage harvesters, shear bar	62	66	23	25	39	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	239	(X)	34	(X)
Chickens 3 months old or older	235	33 828	30	25 804
Farms with–				
1 to 1,599	233	15 828	27	4 604
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	233	33 381	30	25 804
Pullets not yet of laying age	7	215	-	-
Other chickens	32	232	-	-
Broilers and other meat-type chickens less than 3 months old	4	500	-	-
Turkeys	1	1 800	3	42 400
Turkey hens kept for breeding	1	1 400	1	1 400
Other turkeys	1	400	3	41 000
Ducks, geese, and other poultry	28	492	2	160
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	450	66 695	(NA)	23 598
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	15	144 397

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 069	(X)	1 098	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 056	(X)	1 096	(X)	(X)	(X)
Cattle and calves	1 020	64 551	1 055	39 004	135	6 322
Farms with–						
1 to 19	173	2 052	357	4 040	51	469
20 to 49	371	12 568	490	15 109	50	1 670
50 to 99	314	21 345	157	10 318	22	1 530
100 to 199	119	15 372	38	5 289	7	903
200 and over	43	13 214	13	4 248	5	1 750
200 to 499	38	10 020	12	(D)	5	1 750
500 and over	5	3 194	1	(D)	-	-
Cattle	(X)	(X)	717	12 867	54	3 353
Farms with–						
1 to 9	(X)	(X)	462	1 586	14	52
10 to 19	(X)	(X)	110	1 424	7	93
20 to 49	(X)	(X)	89	2 678	20	692
50 to 99	(X)	(X)	30	1 934	6	475
100 and over	(X)	(X)	26	5 245	7	2 041
100 to 199	(X)	(X)	17	2 065	2	(D)
200 to 499	(X)	(X)	8	(D)	5	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	956	26 137	91	2 969
Farms with–						
1 to 9	(X)	(X)	155	846	20	81
10 to 19	(X)	(X)	252	3 649	18	253
20 to 49	(X)	(X)	433	12 838	33	1 036
50 to 99	(X)	(X)	98	6 185	15	987
100 and over	(X)	(X)	18	2 619	5	612
100 to 199	(X)	(X)	16	(D)	5	612
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	800	13 374	(X)	(X)	(X)	(X)
Bulls and steers, including calves	888	16 436	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	257	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 040	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 016	62 683	1 011	29 896	(NA)	5 427
Cattle	(NA)	(NA)	630	8 980	63	2 081
Calves	(NA)	(NA)	914	20 916	129	3 346

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	933	34 741	1 013	60 429	383	4 122	845	30 619
Farms with–								
1 to 19	282	3 044	215	2 472	321	1 908	274	2 966
20 to 49	452	14 681	374	12 707	53	1 660	400	12 825
50 to 99	150	9 700	283	19 476	8	454	123	7 819
100 and over	49	7 316	141	25 774	1	100	48	7 009
1964								
Total on place	989	31 499	(NA)	57 013	595	5 670	(NA)	25 829

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	537	54 972	577	84 369	642	54 399	676	72 909
Farms with—								
1 to 24	141	1 615	82	1 104	(NA)	(NA)	(NA)	(NA)
25 to 49	102	3 599	103	3 666	(NA)	(NA)	(NA)	(NA)
50 to 99	111	7 793	136	9 272	(NA)	(NA)	(NA)	(NA)
100 and over	183	41 965	256	70 327	(NA)	(NA)	(NA)	(NA)
100 to 199	109	15 430	130	18 103	(NA)	(NA)	(NA)	(NA)
200 and over	74	26 535	126	52 224	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	471	9 144	(X)	(X)	530	10 686	(X)	(X)
Other hogs and pigs	480	45 828	(X)	(X)	618	43 713	(X)	(X)
Feeder pigs sold	(X)	(X)	105	12 982	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	511	11 863	(X)	(X)	598	10 218	(X)	(X)
December 1 of preceding year and May 31	465	6 089	(X)	(X)	520	5 483	(X)	(X)
June 1 and November 30	409	5 774	(X)	(X)	484	4 735	(X)	(X)
Sheep and lambs	194	8 704	198	7 000	294	13 407	304	10 890
Any goats	13	22	1	10	17	46	1	2
All other livestock	273	(Y)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	953
dollars	1 831 184
Commercial fertilizer—farms	767
acres on which used	80 596
tons	13 957
dollars	1 256 674
Lime—farms	392
acres on which used	14 497
tons	36 011
dollars	143 725
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	25
acres on which used	620
dollars	1 656
Insects on other crops—farms	237
acres on which used	24 668
dollars	88 100
Nematodes in crops—farms	4
acres on which used	411
dollars	1 397
Diseases in crops and orchards—farms	15
acres on which used	742
dollars	5 512
Weeds or grass in crops—farms	480
acres on which used	51 301
dollars	307 740
Weeds or brush in pasture—farms	34
acres on which used	1 075
dollars	3 647
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	8
acres on which used	466
dollars	3 330
Insect control on livestock and poultry—farms	256
dollars	15 767

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	722	96 828	-	-	183	12 564	181	2 363	4	43
Improved pasture	298	32 429	-	-	107	6 431	101	910	7	38
Field corn for all purposes	781	53 415	1	40	577	44 756	510	5 424	368	3 137
Sorghums for all purposes	96	3 474	-	-	60	1 971	48	199	40	185
All small grains	307	6 628	-	-	202	4 313	200	478	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	616	35 916	-	-	118	6 125	113	474	17	35
Hay or grass silage	817	39 917	-	-	120	4 327	116	643	4	14
Field seeds	44	1 365	-	-	2	25	2	4	-	-
Vegetables, sweet corn, or melons for sale	7	23	-	-	2	14	2	2	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	53	-	-	2	52	2	2	-	-
Nursery or greenhouse products	2	1	-	-	-	-	-	-	-	-
All other crops	5	108	-	-	3	18	3	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	756	49 991	3 396 639	1	40	846	38 687	2 213 495
For silage (tons, green weight)	145	3 245	40 045	-	-	186	3 255	31 878
Cut for green or dry fodder, hogged or grazed	11	179	(X)	-	-	(NA)	366	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	77	3 099	171 018	-	-	48	807	44 830
For silage (tons, green weight)	18	211	2 388	-	-	22	213	3 344
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	10	164	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	549	18 477	44 717	-	-	685	20 320	48 969
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	478	19 538	33 070	-	-	713	26 025	40 931
Small grain hay (tons, dry)	23	321	540	-	-	69	732	1 001
Other hay (tons, dry)	46	1 134	1 311	-	-	(NA)	5 380	6 948
Grass silage (tons, green)	12	333	2 024	-	-	5	489	841
Hay crops cut and fed green (tons, green)	3	114	480	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	137	12 013	-	-	146	2 245	174 370
Alfalfa seed (pounds)	-	-	-	-	-	5	101	6 660
Strawberries (pounds)	2	(Z)	260	-	-	4	1	990

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	157	3 027	87 319	-	-	121	2 328	255	4	312	6 995	189 243
Winter wheat (bushels)	157	3 027	87 319	-	-	121	2 328	255	4	-	-	-
Oats for grain (bushels)	191	3 591	134 893	-	-	101	1 985	224	-	339	6 095	220 216
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	10	260	-	-	-	-	-	-	7	121	2 290
Soybeans for beans (bushels)	595	34 989	909 780	-	-	105	5 284	294	6	713	31 003	732 840
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	/ ~~120~~	/98 ~~14 823~~	-	-	5	(z) ~~119~~	(z) ~~119~~	-	167	4	1 156
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	23	-	-	3	4
Selected vegetables						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	5	14	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	3	6	-	-	2	3
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 3	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 36	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	52	1 855	3	205	2	1 650	2	(D)
	1964 27	(NA)	1 508	13	486	24	1 022	17	167 923
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 32	(NA)	476	11	94	29	382	23	13 609
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	61	5	9	16	52	13	6 950
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 20	(NA)	88	8	24	15	64	10	1 275
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	32	4	10	6	22	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	199	1	16	1	183	1	300
	1964 21	(NA)	167	5	37	17	130	13	1 130

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	1	1 800	1	(X)	(Z)	250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	9 319	31	15 200
Firewood and fuelwood	3	419	(NA)	(NA)
Sawlogs and veneer logs	10	4 195	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 549	1 617
Land in farms ..... acres. .	403 387	393 175
Average size of farm ..... acres. .	260.4	243.1
Approximate land area ..... acres. .	469 568	471 685
Proportion in farms ..... percent. .	85.9	83.3
Value of land and buildings ..... dollars. .	90 405 859	(NA)
Average per farm ..... dollars. .	58 364	33 929
Average per acre ..... dollars. .	224.11	140.38
Land in Farms According to Use		
Total cropland ..... farms. .	1 447	1 450
acres. .	288 470	246 231
Harvested cropland ..... farms. .	1 233	1 333
acres. .	147 637	155 775
Number of farms by acres harvested:		
1 to 9 acres	65	108
10 to 19 acres	129	103
20 to 29 acres	135	114
30 to 49 acres	214	189
Number of farms by acres harvested:		
50 to 99 acres	238	284
100 to 199 acres	225	294
200 to 499 acres	188	212
500 to 999 acres	33	28
1,000 acres and over	6	1
Cropland used only for pasture or grazing ..... farms. .	980	628
acres. .	96 417	51 011
All other cropland (see text) .... farms. .	685	(NA)
acres.	44 416	39 445
Woodland including woodland pasture ..... farms. .	625	716
acres. .	38 090	41 329
All other land (see text) ..... farms. .	1 143	(NA)
acres. .	76 827	105 600
Irrigated land .... farms. .	1	-
acres. .	30	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 549	403 387	1 233	371 315	147 637	1	195	30	1 617	393 175	1 333	155 775
Farms with—												
1 to 9 acres	35	53	1	5	1	-	-	-	31	121	6	20
10 to 49 acres	203	6 242	96	3 028	1 513	-	-	-	218	6 473	104	1 258
50 to 69 acres	88	5 096	55	3 209	1 328	-	-	-	77	4 546	50	1 102
70 to 99 acres	170	13 788	127	10 242	3 931	-	-	-	168	13 668	128	3 733
100 to 139 acres	205	23 893	169	19 844	6 870	-	-	-	194	22 496	160	6 381
140 to 179 acres	145	23 092	122	19 524	6 831	-	-	-	166	26 078	152	8 826
180 to 219 acres	108	21 385	96	19 042	7 128	1	195	30	113	22 368	102	8 759
220 to 259 acres	108	25 690	103	24 508	9 070	-	-	-	124	29 658	117	11 379
260 to 499 acres	285	100 828	267	94 641	39 297	-	-	-	350	123 445	340	55 425
500 to 999 acres	147	98 751	144	96 816	41 367	-	-	-	142	96 506	141	40 843
1,000 to 1,999 acres	47	62 415	46	61 216	23 988	-	-	-	31	39 674	30	16 343
2,000 acres and over	8	22 154	7	19 240	6 313	-	-	-	3	8 140	3	1 708

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 549	1 617
acres. .	403 387	393 175
Harvested cropland ..... farms. .	1 233	1 333
acres. .	147 637	155 775
Full owners ..... farms. .	978	1 002
acres. .	170 171	163 065
Harvested cropland ... farms. .	722	761
acres. .	48 001	53 048
Part owners ..... farms. .	401	455
acres. .	190 562	181 525
Harvested cropland ... farms. .	377	445
acres. .	80 640	82 116
Tenants ..... farms. .	170	158
acres. .	42 654	47 478
Harvested cropland ... farms. .	134	126
acres. .	18 996	20 506
Percent of tenancy	10.9	9.8
Farm operators by age groups:		
Under 25 years	28	31
25 to 34 years	146	124
35 to 44 years	254	269
45 to 54 years	338	379
55 to 64 years	418	408
65 years and over	365	406
Average age	53.5	54.2
Farm operators by place of residence:		
On farm operated	1 096	1 454
Not on farm operated	268	(NA)
Farm operators reporting days of work off farm	770	637
1 to 49 days	172	202
50 to 99 days	60	
100 to 199 days	114	435
200 days and over	424	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	68	18
Class 2– " $20,000 to $39,999	183	84
Class 3– " $10,000 to $19,999	242	225
Class 4– " $5,000 to $9,999	255	311
Class 5– " $2,500 to $4,999	279	250
Class 6 (see text)	99	186
Part time (see text)	256	254
Part retirement (see text)	167	289
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	17 088 827	10 617 500
Average per farm ..... dollars. .	11 032	6 566
Crops including nursery products and hay ..... farms. .	1 018	(NA)
dollars. .	4 997 195	3 930 628
Forest products ..... farms. .	36	54
dollars. .	11 023	19 597
Livestock, poultry, and their products ..... farms. .	1 311	(NA)
dollars. .	12 080 609	6 664 881

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	98	134
$250 to $499	59	98
$500 to $999	105	173
$1,000 to $1,499	90	137
$1,500 to $1,999	108	103
$2,000 to $2,499	80	84
$2,500 and over	1 009	888
Farms with farm-related income from–		
Customwork and other agricultural services, farms	193	(NA)
Customwork and other agricultural services, dollars	188 370	(NA)
Recreational services, farms	12	11
Recreational services, dollars	7 432	2 731
Government farm programs, farms	761	(NA)
Government farm programs, dollars	1 179 044	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 549	1 617
Farm production expenses, total (see text), dollars	13 682 188	(NA)
Number of farms with expenditures of–		
$1 to $499	133	(NA)
$500 to $999	133	(NA)
$1,000 to $1,999	240	(NA)
$2,000 to $2,999	164	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	253	(NA)
$10,000 and over	383	(NA)
Items reported both years, dollars	8 797 516	5 710 985
Livestock and poultry, farms	762	783
Livestock and poultry, dollars	2 823 326	1 377 650
Feed for livestock and poultry, farms	1 175	1 389
Feed for livestock and poultry, dollars	2 441 947	1 911 850
Commercially mixed formula feeds, farms	843	1 072
Commercially mixed formula feeds, tons	15 789	14 806
Commercially mixed formula feeds, dollars	1 486 456	1 140 550
Seeds, bulbs, plants, and trees, farms	871	1 162
Seeds, bulbs, plants, and trees, dollars	358 172	237 135
Commercial fertilizer, farms	1 021	1 125
Commercial fertilizer, dollars	1 466 518	884 875
Lime, farms	450	489
Lime, dollars	164 384	(NA)
Other agricultural chemicals (see text), farms	569	(NA)
Other agricultural chemicals (see text), dollars	271 550	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 517	1 439
Gasoline and other petroleum fuel and oil for the farm business, dollars	809 314	649 715
Hired farm labor, farms	595	712
Hired farm labor, dollars	449 843	325 465
Contract labor, machine hire, and customwork, farms	817	982
Contract labor, machine hire, and customwork, dollars	448 396	324 295
All other production expenses, farms	1 376	(NA)
All other production expenses, dollars	4 448 738	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 485	11 697 367
By value groups:		
$1 to $999	173	88 710
$1,000 to $4,999	632	1 579 657
$5,000 to $9,999	282	1 860 495
$10,000 to $19,999	231	3 049 061
$20,000 and over	167	5 119 444

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 205	1 399	759	829	511	570	1 453	1 722
Motortrucks including pickups	1 088	1 443	593	674	645	769	1 068	1 267
Tractors other than garden tractors and motor tillers	1 285	2 172	463	669	990	1 503	1 336	2 206
Riding garden tractors 7 hp and over	58	60	39	41	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	351	368	189	190	173	178	242	242
Cornpickers, corn heads, and picker-shellers	411	474	182	194	251	280	480	503
Pickup balers	448	474	139	141	314	333	373	387

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 272	(X)	1 286	(X)	1 448	(NA)	(NA)	(NA)
Cattle and calves	1 201	71 861	1 206	39 114	1 397	60 999	1 326	30 367
Farms with–								
1 to 4	40	111	111	289	230	(NA)	(NA)	(NA)
5 to 9	64	465	175	1 213		(NA)	(NA)	(NA)
10 to 19	194	2 808	340	4 757	258	(NA)	(NA)	(NA)
20 and over	903	68 477	580	32 855	909	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 061	35 517	(X)	(X)	1 303	27 668	(NA)	(NA)
Milk cows	266	3 407	(X)	(X)	500	4 609	(NA)	(NA)
Farms with–								
1 or 2	127	161	(X)	(X)	238	(NA)	(NA)	(NA)
3 or 4	18	64	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	29	191	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	92	2 991	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	517	47 197	542	87 503	671	42 347	638	60 096
Farms with–								
1 to 4	33	88	14	30	151	(NA)	45	(NA)
5 to 9	44	306	8	58		(NA)		(NA)
10 to 24	94	1 504	63	1 060	100	(NA)	593	(NA)
25 and over	346	45 299	457	86 355	420	(NA)		(NA)
Feeder pigs	(X)	(X)	126	10 272	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	411	8 018	(X)	(X)	539	7 824	(X)	(X)
December 1 of preceding year and May 31	370	4 123	(X)	(X)	463	4 038	(X)	(X)
June 1 and November 30	340	3 895	(X)	(X)	464	3 786	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	41	1 175	44	1 244	73	2 944	68	3 443
Horses and ponies	308	1 092	47	129	(NA)	(NA)	28	72
Chickens 3 months old or older	296	85 224	70	123 044	648	223 495	(NA)	45 074
Farms with–								
1 to 99	204	6 554	22	978	422	(NA)	(NA)	(NA)
100 to 399	75	13 694	37	7 626	178	(NA)	(NA)	(NA)
400 to 1,599	12	6 426	7	3 795	41	(NA)	(NA)	(NA)
1,600 and over	5	58 550	4	110 645	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	278	62 904	67	42 285	597	116 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	66	1	40	(NA)	(NA)	1	(D)
Other livestock and poultry	87	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	643	817
For grain	farms.	637	799
	acres.	39 362	30 808
	bushels.	2 601 916	1 513 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	39	(NA)
	acres.	1 052	1 763
Sorghums for all purposes except sirup	farms.	176	415
For grain or seed	farms.	165	378
	acres.	6 276	11 179
	bushels.	429 634	550 595
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	120	927
Wheat for grain	farms.	395	600
	acres.	10 781	18 309
	bushels.	284 965	517 585
Other small grains for grain	farms.	96	(NA)
	acres.	1 499	7 713
Soybeans for beans	farms.	630	630
	acres.	42 821	27 024
	bushels.	1 107 332	556 775
Hay, excluding sorghum hay	farms.	901	(NA)
	acres.	38 190	47 103
	tons.	73 186	75 039
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	1	-
	acres.	-	-
	pounds.	100	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	28	(NA)
	acres.	~~3 226~~	3
Vegetables, sweet corn, or melons for sale	farms.	7	17
	acres.	24	51
Berries for sale	farms.	6	4
	acres.	7	1
Land in orchards (see text)	farms.	25	45
	acres.	107	344
Other crops	farms.	295	(NA)
	acres.	13 905	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	16	16 867

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 027	888
Land in farms	acres.	353 672	319 096
Average size of farm	acres.	344.3	359.3
Value of land and buildings	dollars.	77 983 240	(NA)
Average per farm	dollars.	75 933	(NA)
Average per acre	dollars.	220.49	(NA)
Land in Farms According to Use			
Total cropland	farms.	992	(NA)
	acres.	257 341	209 917
Harvested cropland	farms.	928	851
	acres.	139 904	141 310
Number of farms by acres harvested:			
1 to 49 acres		261	(NA)
50 to 99 acres		217	(NA)
100 to 199 acres		223	(NA)
200 to 499 acres		188	(NA)
500 to 999 acres		33	(NA)
1,000 acres and over		6	(NA)
1,000 to 1,999 acres		6	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	700	389
	acres.	79 931	39 980
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	157	355
	acres.	7 499	18 042
Cropland on which all crops failed	farms.	65	38
	acres.	4 914	922
Cropland in cultivated summer fallow	farms.	55	-
	acres.	3 094	-
Cropland idle	farms.	357	210
	acres.	21 999	9 663
Total woodland	farms.	435	405
	acres.	30 693	28 558
Woodland pastured	farms.	299	288
	acres.	18 415	19 573
Woodland not pastured	farms.	208	199
	acres.	12 278	8 985
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	374	607
	acres.	47 983	63 540
Improved pastureland and rangeland	farms.	244	293
	acres.	29 235	23 053
Pastureland and rangeland not improved	farms.	208	(NA)
	acres.	18 748	40 487
All other land (see text)	farms.	715	849
	acres.	17 655	17 077
Irrigated land	farms.	1	-
	acres.	30	-
Total pastureland (all types)	farms.	922	(NA)
	acres.	146 329	123 093
Conservation Practices			
Grain or row crops farmed on the contour	farms.	41	(NA)
	acres.	1 801	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	367	(NA)
Cropland and pastureland having terraces	farms.	80	(NA)
	acres.	5 920	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 027	888	353 672	928	339 541	139 904	1	195	30
Farms with—									
1 to 9 acres	13	5	23	1	5	1	-	-	-
10 to 49 acres	39	10	1 175	18	564	334	-	-	-
50 to 69 acres	28	12	1 594	18	1 030	397	-	-	-
70 to 99 acres	75	34	6 225	61	5 023	2 210	-	-	-
100 to 139 acres	127	67	14 898	113	13 372	5 203	-	-	-
140 to 179 acres	99	96	15 888	91	14 634	6 117	-	-	-
180 to 219 acres	91	85	18 032	87	17 243	6 847	1	195	30
220 to 259 acres	94	91	22 426	92	21 921	8 551	-	-	-
260 to 499 acres	263	316	93 779	251	89 570	38 594	-	-	-
500 to 999 acres	145	138	97 355	144	96 816	41 367	-	-	-
1,000 to 1,999 acres	45	31	60 123	45	60 123	23 970	-	-	-
2,000 acres and over	8	3	22 154	7	19 240	6 313	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	2 419
Cropland—acres	2 054
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	195
Average per farm—acres	195.0
Cropland—acres	183
Harvested cropland—acres	105
Irrigated land—acres	30
Average per farm—acres	30.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	30
Harvested—farms	1
acres	30
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	36
Class 1-5 farms with artificial drainage—number	22
Proportion of class 1-5 farms—percent	2.1
Land in farms—acres	11 891
Average per farm—acres	540.5
Drained land—acres	3 032
Average per farm—acres	137.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 027	-	888
acres	353 672	-	319 096
Harvested cropland—farms	928	-	851
acres	139 904	-	141 310
Full owners—farms	541	-	392
acres	131 221	-	(NA)
Harvested cropland—farms	472	-	(NA)
acres	41 736	-	(NA)
Part owners—farms	361	-	389
acres	182 813	-	(NA)
Harvested cropland—farms	348	-	(NA)
acres	79 801	-	(NA)
Tenants—farms	125	-	105
acres	39 638	-	(NA)
Harvested cropland—farms	108	-	(NA)
acres	18 367	-	(NA)
Percent of tenancy	12.1	0.0	11.8
Farms by type of organization			
Individual or family—farms	873	-	(NA)
acres	279 839	-	(NA)
Partnership—farms	143	-	(NA)
acres	64 882	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	6 565	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	6 565	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	8	-	(NA)
acres	2 386	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	19
25 to 34 years	93	-	81
35 to 44 years	170	-	190
45 to 54 years	257	-	241
55 to 64 years	288	-	240
65 years and over	198	-	117
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	787	-	800
Not on farm operated	148	-	75
Farm operators reporting days of work off farm	418	-	297
1 to 49 days	125	-	93
50 to 99 days	37	-	37
100 to 199 days	50	-	56
200 days and over	206	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	68	18
Class 2— " $20,000 to $39,999	183	84
Class 3— " $10,000 to $19,999	242	225
Class 4— " $5,000 to $9,999	255	311
Class 5— " $2,500 to $4,999	279	250
Market value of all agricultural products sold (see text)—farms	1 027	888
dollars	16 521 351	9 908 496
Average per farm—dollars	16 087	11 158

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	261	250
$5,000 to $7,499	165	190
$7,500 to $9,999	90	121
$10,000 to $14,999	134	139
$15,000 to $19,999	108	86
$20,000 to $29,999	122	64
$30,000 to $39,999	61	20
$40,000 to $59,999	32	12
$60,000 and over	36	6
$60,000 to $79,999	15	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	811	4 829 373
Grains	703	4 112 948
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	409	673 761
Other field crops	13	27 602
Vegetables, sweet corn, and melons	7	5 822
Fruits, nuts, and berries	8	9 230
Nursery and greenhouse products	1	10
Forest products sold	27	9 705
Livestock, poultry, and their products sold	969	11 682 273
Poultry and poultry products	116	443 035
Dairy products	122	1 212 340
Dairy cattle and calves	108	270 948
Other cattle and calves	841	5 587 322
Hogs, sheep, and goats	492	4 101 447
Other livestock and livestock products	49	67 181
Farms with farm-related income from—		
Customwork and other agricultural services	179	183 239
Recreational services	9	6 542
Government farm programs	571	1 052 265

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 027	888
dollars.	13 004 640	(NA)
Number of farms with expenditures of—		
$1 to $1,999	94	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	204	(NA)
$5,000 to $9,999	248	(NA)
$10,000 to $19,999	217	(NA)
$20,000 to $39,999	111	(NA)
$40,000 and over	55	(NA)
Items reported both years ..... dollars.	8 393 874	5 016 072
Livestock and poultry ..... farms.	600	(NA)
dollars.	2 731 158	1 220 458
Feed for livestock and poultry ..... farms.	857	759
dollars.	2 330 858	1 675 508
Commercially mixed formula feeds ..... farms.	690	704
tons.	15 268	(NA)
dollars.	1 443 322	1 050 506
Feed ingredients ..... farms.	242	(NA)
tons.	3 104	(NA)
dollars.	297 356	(NA)
Whole grains ..... farms.	312	388
tons.	12 310	(NA)
dollars.	521 952	514 177
Hay, green chop, and silage ..... farms.	134	226
tons.	4 434	(NA)
dollars.	68 228	110 825
Seeds, bulbs, plants, and trees ..... farms.	718	779
dollars.	344 579	216 414
	1969	1964
	831	767
Commercial fertilizer ..... farms.	1 423 182	780 465
dollars.	392	368
Lime ..... farms.	157 317	(NA)
dollars.	510	(NA)
Other agricultural chemicals (see text) ..... farms.	266 100	(NA)
dollars.	1 025	885
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	724 602	560 717
dollars.	1 003	871
Gasoline ..... farms.	539 987	451 517
dollars.	265	109
Diesel oil ..... farms.	86 337	27 612
dollars.	165	142
LP gas, butane, and propane ..... farms.	26 901	26 396
dollars.	1 023	885
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	71 377	55 192
dollars.	470	505
Hired farm labor ..... farms.	429 215	290 156
dollars.	68	64
Workers by number of days worked: 150 days or more ..... farms.	82	122
workers.	430	(NA)
Less than 150 days ..... farms.	1 694	(NA)
workers.	44	(NA)
Contract labor ..... farms.	41 687	(NA)
dollars.	597	603
Machine hire and customwork ..... farms.	368 593	272 354
dollars.	1 015	(NA)
All other production expenses ..... farms.	4 187 349	(NA)
dollars.		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 005	10 402 472
By value groups:		
$1 to $4,999	410	1 021 312
$5,000 to $9,999	209	1 393 515
$10,000 to $19,999	221	2 925 241
$20,000 to $29,999	89	1 994 310
$30,000 to $49,999	61	2 154 654
$50,000 and over	15	913 440

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	852	1 001	585	647	321	354	844	1 040
2 or 3	124	260	51	106	33	66	(NA)	(NA)
4 and over	4	17	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	798	1 100	467	542	454	558	661	823
2 and over	237	539	62	137	88	192	(NA)	(NA)
Tractors other than garden tractors and motor tillers	932	1 744	398	591	696	1 153	841	1 613
2 or 3	465	1 073	132	292	289	660	(NA)	(NA)
4 and over	61	265	11	44	25	111	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	927	1 701	397	583	689	1 118	841	1 579
Crawler tractors	37	43	5	8	33	35	34	34
Riding garden tractors 7 hp and over	53	54	36	37	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	339	356	187	188	163	168	242	242
Cornpickers, corn heads, and picker-shellers	384	446	179	190	227	256	(NA)	(NA)
Corn heads for combines	281	288	165	167	120	121	(NA)	(NA)
Other cornpickers and picker-shellers	153	158	23	23	130	135	(NA)	(NA)
Pickup balers	422	448	133	135	294	313	(NA)	(NA)
Windrowers, pull and self-propelled	77	79	33	33	46	46	(NA)	(NA)
Field forage harvesters, shear bar	65	72	28	29	37	43	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	209	(X)	60	(X)
Chickens 3 months old or older	205	79 152	58	120 275
Farms with–				
1 to 1,599	200	20 602	54	9 630
1,600 to 3,199	1	1 650	-	-
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	195	57 654	57	39 780
Pullets not yet of laying age	9	20 348	1	(D)
Other chickens	40	1 150	4	(D)
Broilers and other meat-type chickens less than 3 months old	2	66	1	40
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	1	4	-	-
Other turkeys	2	(D)	2	(D)
Ducks, geese, and other poultry	19	483	1	275
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	365	205 273	(NA)	39 350
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	944	(X)	967	(X)	(X)	(X)
Any cattle, hogs, or sheep	931	(X)	962	(X)	(X)	(X)
Cattle and calves	884	66 212	916	36 630	183	5 943
Farms with–						
1 to 19	107	1 392	350	4 087	84	856
20 to 49	346	11 486	379	11 590	66	2 007
50 to 99	251	16 991	113	7 550	21	1 364
100 to 199	128	17 207	54	7 070	10	(D)
200 and over	52	19 136	20	6 333	2	(D)
200 to 499	46	13 079	17	4 417	2	(D)
500 and over	6	6 057	3	1 916	-	-
Cattle	(X)	(X)	616	12 244	77	2 831
Farms with–						
1 to 9	(X)	(X)	383	1 430	27	121
10 to 19	(X)	(X)	97	1 296	16	214
20 to 49	(X)	(X)	72	2 146	16	453
50 to 99	(X)	(X)	31	1 996	8	577
100 and over	(X)	(X)	33	5 376	10	1 466
100 to 199	(X)	(X)	27	3 494	8	(D)
200 to 499	(X)	(X)	5	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	794	24 386	122	3 112
Farms with–						
1 to 9	(X)	(X)	131	778	25	140
10 to 19	(X)	(X)	246	3 559	34	485
20 to 49	(X)	(X)	310	9 271	48	1 463
50 to 99	(X)	(X)	71	4 621	13	(D)
100 and over	(X)	(X)	36	6 157	2	(D)
100 to 199	(X)	(X)	26	3 355	2	(D)
200 and over	(X)	(X)	10	2 802	-	-
Heifers and heifer calves	710	15 462	(X)	(X)	(X)	(X)
Bulls and steers, including calves	812	17 848	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	835	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	815	30 259	825	26 240	(NA)	6 910
Cattle	(NA)	(NA)	568	11 771	90	4 576
Calves	(NA)	(NA)	705	14 469	134	2 334

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	801	32 902	877	62 962	203	3 250	734	29 652
Farms with–								
1 to 19	260	3 035	137	1 757	144	719	261	2 978
20 to 49	355	10 891	336	11 057	41	1 317	314	9 665
50 to 99	125	8 155	240	16 331	16	(D)	102	6 778
100 and over	61	10 821	164	33 817	2	(D)	57	10 231
1964								
Total on place	777	22 445	(NA)	46 182	318	4 077	(NA)	18 368

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	442	46 097	474	85 375	502	40 179	504	56 741
Farms with–								
1 to 24	114	1 349	52	720	(NA)	(NA)	(NA)	(NA)
25 to 49	63	2 320	78	2 781	(NA)	(NA)	(NA)	(NA)
50 to 99	114	7 734	86	6 149	(NA)	(NA)	(NA)	(NA)
100 and over	151	34 694	258	75 725	(NA)	(NA)	(NA)	(NA)
100 to 199	84	11 855	126	17 806	(NA)	(NA)	(NA)	(NA)
200 and over	67	22 839	132	57 919	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	324	5 641	(X)	(X)	380	5 145	(X)	(X)
Other hogs and pigs	405	40 456	(X)	(X)	486	35 034	(X)	(X)
Feeder pigs sold	(X)	(X)	99	9 559	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	356	7 776	(X)	(X)	415	7 358	(X)	(X)
December 1 of preceding year and May 31	319	3 974	(X)	(X)	380	3 801	(X)	(X)
June 1 and November 30	305	3 802	(X)	(X)	368	3 557	(X)	(X)
Sheep and lambs	35	1 136	36	1 133	48	2 410	46	3 047
Any goats	7	30	1	1	13	61	1	1
All other livestock	235	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	864
Total – dollars	1 846 599
Commercial fertilizer – farms	759
Commercial fertilizer – acres on which used	107 420
Commercial fertilizer – tons	16 653
Commercial fertilizer – dollars	1 423 182
Lime – farms	392
Lime – acres on which used	18 049
Lime – tons	47 787
Lime – dollars	157 317
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	268
Insects on hay crops – dollars	1 355
Insects on other crops – farms	117
Insects on other crops – acres on which used	12 602
Insects on other crops – dollars	40 474
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	605
Nematodes in crops – dollars	3 356
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	292
Diseases in crops and orchards – dollars	868
Weeds or grass in crops – farms	351
Weeds or grass in crops – acres on which used	38 919
Weeds or grass in crops – dollars	194 045
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	1 419
Weeds or brush in pasture – dollars	4 927
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	242
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 684
Insect control on livestock and poultry – farms	261
Insect control on livestock and poultry – dollars	17 831

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	700	79 931	-	-	269	18 740	256	2 549	22	234
Improved pasture	244	29 235	-	-	92	7 584	90	985	3	21
Field corn for all purposes	583	39 504	-	-	476	34 748	461	5 659	191	1 773
Sorghums for all purposes	162	6 102	-	-	150	5 669	145	785	36	212
All small grains	398	11 748	1	30	329	9 609	327	1 085	3	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	545	41 210	-	-	256	16 371	251	1 249	5	60
Hay or grass silage	708	34 078	-	-	216	8 665	205	1 095	13	153
Field seeds	269	13 526	-	-	93	5 943	88	581	7	183
Vegetables, sweet corn, or melons for sale	4	15	-	-	1	5	1	(Z)	-	-
Berries for sale	2	5	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	78	-	-	3	50	3	4	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	5	264	-	-	2	36	2	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	577	38 464	2 554 056	-	-	636	28 850	1 444 541
For silage (tons, green weight)	28	823	10 161	-	-	54	1 431	12 185
Cut for green or dry fodder, hogged or grazed	11	217	(X)	-	-	(NA)	209	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	155	5 998	424 930	-	-	326	10 654	532 565
For silage (tons, green weight)	3	58	736	-	-	35	527	6 040
Cut for dry forage or hay (tons, dry weight)	3	26	114	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	20	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	213	5 159	15 628	-	-	183	3 663	11 243
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	403	17 344	30 492	-	-	301	12 932	19 266
Small grain hay (tons, dry)	24	1 145	1 688	-	-	111	1 947	3 155
Other hay (tons, dry)	269	10 356	19 404	-	-	(NA)	20 673	31 193
Grass silage (tons, green)	3	44	232	-	-	4	149	371
Hay crops cut and fed green (tons, green)	1	30	250	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	227	22 141	-	-	19	242	31 060
Alfalfa seed (pounds)	1	22	8 100	-	-	2	55	5 200
Strawberries (pounds)	2	5	27 800	-	-	1	-	432

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	366	10 366	277 998	1	30	302	8 409	967	14	525	17 393	495 471
Winter wheat (bushels)	366	10 366	277 998	1	30	302	8 409	967	14	-	-	-
Oats for grain (bushels)	84	1 271	49 531	-	-	67	1 089	103	3	307	6 248	220 390
Barley for grain (bushels)	6	70	1 900	-	-	6	70	10	-	53	873	26 498
Rye for grain (bushels)	1	6	240	-	-	1	6	2	-	3	34	519
Soybeans for beans (bushels)	536	40 978	1 067 000	-	-	248	16 147	1 134	60	538	25 465	532 883
Peanuts for nuts (pounds)	1	(Z)	100	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	~~a 225~~	~~361 13 261~~	-	-	7	(Z) ~~223~~	(Z) ~~114~~	-	110	2	904
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	15	-	-	3	16
Selected vegetables.						
Tomatoes	2	1	-	-	3	1
Sweet corn	3	10	-	-	2	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	4	-	-	3	7
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	11	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	291	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	86	2	50	3	36	3	2 328
1964	18	(NA)	745	12	233	11	512	7	53 966
Peaches, all (pounds) 1969	2	1	80	2	8	2	72	2	1 656
1964	22	(NA)	472	9	52	17	420	14	16 999
Clingstone (pounds) 1969	2	1	80	2	8	2	72	2	1 656
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	4	262	2	116	3	146	2	13 542
1964	10	(NA)	31	2	10	9	21	5	1 150
Bartlett (pounds) 1969	2	2	120	2	36	2	84	2	8 400
Other than Bartlett (pounds) 1969	3	2	142	2	80	3	62	2	5 142
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	32	6	17	5	15	2	115
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	41	4	10	6	31	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	141	1	4	11	137	10	1 983

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	11	10 633
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 300	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	7 001	-	5 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	16	(X)	10	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	5 176	27	9 606
Firewood and fuelwood	6	480	(NA)	(NA)
Sawlogs and veneer logs	8	3 779	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	270	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	715	670
Land in farms ..... acres. .	191 162	182 425
Average size of farm ..... acres. .	267.3	272.3
Approximate land area ..... acres. .	241 280	262 405
Proportion in farms ..... percent. .	79.2	69.5
Value of land and buildings ..... dollars. .	25 776 354	(NA)
Average per farm ..... dollars. .	36 050	19 512
Average per acre ..... dollars. .	134.84	73.49
Land in Farms According to Use		
Total cropland ..... farms. .	655	632
acres. .	83 488	65 145
Harvested cropland ..... farms. .	545	561
acres. .	31 447	33 780
Number of farms by acres harvested:		
1 to 9 acres	33	53
10 to 19 acres	78	71
20 to 29 acres	85	75
30 to 49 acres	132	119
Number of farms by acres harvested:		
50 to 99 acres	123	154
100 to 199 acres	71	66
200 to 499 acres	22	21
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	474	331
acres. .	42 659	19 985
All other cropland (see text) .... farms. .	217	(NA)
acres. .	9 382	11 380
Woodland including woodland pasture ..... farms. .	495	552
acres. .	70 103	78 224
All other land (see text) ..... farms. .	520	(NA)
acres. .	37 571	39 056
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	715	191 162	545	163 529	31 447	-	-	-	670	182 425	561	33 780
Farms with—												
1 to 9 acres	17	35	1	5	1	-	-	-	5	12	-	-
10 to 49 acres	68	2 205	35	1 160	532	-	-	-	53	1 712	29	232
50 to 69 acres	24	1 460	15	929	263	-	-	-	19	1 162	13	209
70 to 99 acres	73	5 992	49	4 026	1 354	-	-	-	61	4 945	39	841
100 to 139 acres	78	8 986	63	7 229	2 046	-	-	-	91	10 750	79	2 311
140 to 179 acres	82	12 766	67	10 455	2 304	-	-	-	84	13 305	69	2 548
180 to 219 acres	67	13 380	54	10 775	2 291	-	-	-	67	13 298	60	3 148
220 to 259 acres	80	18 966	62	14 697	3 437	-	-	-	62	14 685	56	2 887
260 to 499 acres	132	45 683	117	40 488	7 776	-	-	-	147	51 331	137	10 839
500 to 999 acres	76	50 812	65	44 124	8 339	-	-	-	63	42 184	62	7 136
1,000 to 1,999 acres	14	18 105	13	16 869	2 128	-	-	-	14	19 174	13	2 499
2,000 acres and over	4	12 772	4	12 772	976	-	-	-	4	9 870	4	1 130

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	715	670
acres. .	191 162	182 425
Harvested cropland ..... farms. .	545	561
acres. .	31 447	33 780
Full owners ..... farms. .	552	452
acres. .	119 996	98 338
Harvested cropland ... farms. .	401	365
acres. .	18 556	17 163
Part owners ..... farms. .	111	162
acres. .	56 626	72 258
Harvested cropland ... farms. .	102	153
acres. .	10 063	14 114
Tenants ..... farms. .	52	56
acres. .	14 540	11 832
Harvested cropland ... farms. .	42	43
acres. .	2 828	2 503
Percent of tenancy	7.2	8.4
Farm operators by age groups:		
Under 25 years	21	6
25 to 34 years	65	39
35 to 44 years	108	111
45 to 54 years	174	177
55 to 64 years	192	182
65 years and over	155	155
Average age	52.5	54.1
Farm operators by place of residence:		
On farm operated	529	633
Not on farm operated	110	(NA)
Farm operators reporting days of work off farm	377	300
1 to 49 days	62	129
50 to 99 days	36	
100 to 199 days	84	171
200 days and over	195	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	16	3
Class 2— " $20,000 to $39,999	43	12
Class 3— " $10,000 to $19,999	80	48
Class 4— " $5,000 to $9,999	122	114
Class 5— " $2,500 to $4,999	154	145
Class 6 (see text)	68	110
Part time (see text)	155	120
Part retirement (see text)	77	118
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 973 573	2 769 250
Average per farm ..... dollars. .	6 956	4 133
Crops including nursery products and hay ..... farms. .	300	(NA)
dollars. .	436 349	346 077
Forest products ..... farms. .	43	34
dollars. .	13 482	11 655
Livestock, poultry, and their products ..... farms. .	611	(NA)
dollars. .	4 523 742	2 410 301

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	73	69
$250 to $499	22	41
$500 to $999	69	90
$1,000 to $1,499	44	62
$1,500 to $1,999	42	49
$2,000 to $2,499	56	37
$2,500 and over	409	322
Farms with farm related income from—		
Customwork and other agricultural services ..... farms.	62	(NA)
dollars.	72 334	(NA)
Recreational services ..... farms.	8	5
dollars.	1 640	1 177
Government farm programs ..... farms.	293	(NA)
dollars.	229 533	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms.	715	670
dollars.	4 229 067	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	134	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	113	(NA)
$10,000 and over	102	(NA)
Items reported both years ... dollars.	3 023 236	1 707 712
Livestock and poultry ... farms.	332	281
dollars.	962 411	450 685
Feed for livestock and poultry ... farms.	549	549
dollars.	1 159 485	695 815
Commercially mixed formula feeds ... farms.	419	503
tons.	10 315	7 497
dollars	772 655	533 645
Seeds, bulbs, plants, and trees ... farms.	330	393
dollars.	47 329	48 641
Commercial fertilizer ... farms.	481	444
dollars.	293 445	215 545
Lime ... farms.	186	201
dollars.	38 670	(NA)
Other agricultural chemicals (see text) ... farms.	221	(NA)
dollars.	33 443	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	696	626
dollars.	216 483	165 165
Hired farm labor ... farms.	289	281
dollars.	180 760	56 331
Contract labor, machine hire, and customwork ... farms.	385	363
dollars.	163 323	75 530
All other production expenses ... farms.	612	(NA)
dollars.	1 133 718	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	691	3 415 162
By value groups:		
$1 to $999	114	56 550
$1,000 to $4,999	377	911 245
$5,000 to $9,999	116	777 445
$10,000 to $19,999	55	696 330
$20,000 and over	29	973 592

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	498	567	302	325	230	242	560	659
Motortrucks including pickups	521	591	279	294	271	297	509	552
Tractors other than garden tractors and motor tillers	576	844	161	209	455	635	580	810
Riding garden tractors 7 hp and over	28	28	21	21	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	31	33	13	13	19	20	18	18
Cornpickers, corn heads, and picker-shellers	95	101	24	28	73	73	86	91
Pickup balers	216	235	58	61	159	174	179	181

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	598	(X)	602	(X)	629	(NA)	(NA)	(NA)
Cattle and calves	577	28 561	575	16 986	620	22 522	594	11 496
Farms with—								
1 to 4	36	91	49	145	93	(NA)	(NA)	(NA)
5 to 9	31	217	99	695		(NA)	(NA)	(NA)
10 to 19	108	1 612	163	2 244	134	(NA)	(NA)	(NA)
20 and over	402	26 641	264	13 902	393	(NA)	(NA)	(NA)
Cows and heifers that had calved	485	14 326	(X)	(X)	591	11 910	(NA)	(NA)
Milk cows	221	3 475	(X)	(X)	383	4 483	(NA)	(NA)
Farms with—								
1 or 2	80	98	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	15	53	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	22	144	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	104	3 180	(X)	(X)	176	(NA)	(NA)	(NA)
Hogs and pigs	210	12 662	228	21 046	252	6 853	220	13 144
Farms with—								
1 to 4	37	89	11	20	99	(NA)	31	(NA)
5 to 9	28	180	9	66		(NA)		(NA)
10 to 24	32	503	51	867	62	(NA)	189	(NA)
25 and over	113	11 890	157	20 093	91	(NA)		(NA)
Feeder pigs	(X)	(X)	85	6 511	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	177	2 213	(X)	(X)	203	1 601	(X)	(X)
December 1 of preceding year and May 31	157	1 145	(X)	(X)	163	810	(X)	(X)
June 1 and November 30	134	1 068	(X)	(X)	153	791	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	531	20	289	34	724	33	565
Horses and ponies	138	421	16	34	(NA)	(NA)	15	59
Chickens 3 months old or older	181	8 760	17	2 248	364	27 372	(NA)	11 291
Farms with–								
1 to 99	157	4 398	6	155	292	(NA)	(NA)	(NA)
100 to 399	24	4 362	11	2 093	58	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	167	8 219	15	2 244	356	24 582	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	10 002	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	186	263
For grain	farms.	175	222
	acres.	4 095	5 366
	bushels.	184 544	199 465
Cut for silage, green or dry fodder, or hogged or grazed	farms.	26	(NA)
	acres.	635	1 489
Sorghums for all purposes except sirup	farms.	42	155
For grain or seed	farms.	19	65
	acres.	460	1 159
	bushels.	15 889	37 812
Cut for silage, dry forage or hay, or hogged or grazed	farms.	25	(NA)
	acres.	298	1 428
Wheat for grain	farms.	77	96
	acres.	1 234	1 536
	bushels.	31 257	37 300
Other small grains for grain	farms.	20	(NA)
	acres.	340	1 439
Soybeans for beans	farms.	53	34
	acres.	2 001	967
	bushels.	43 092	18 833
Hay, excluding sorghum hay	farms.	473	(NA)
	acres.	21 951	20 368
	tons.	38 844	30 847
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	25	(NA)
	acres.	/ ~~89~~	-
Vegetables, sweet corn, or melons for sale	farms.	3	1
	acres.	3	2
Berries for sale	farms.	2	-
	acres.	(Z)	-
Land in orchards (see text)	farms.	16	31
	acres.	34	32
Other crops	farms.	41	(NA)
	acres.	819	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	130	2 700

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	415	322
Land in farms	acres.	146 442	121 159
Average size of farm	acres.	352.8	376.2
Value of land and buildings	dollars.	19 810 733	(NA)
Average per farm	dollars.	47 736	(NA)
Average per acre	dollars.	135.28	(NA)
Land in Farms According to Use			
Total cropland	farms.	395	(NA)
	acres.	66 616	45 469
Harvested cropland	farms.	362	304
	acres.	26 745	26 665
Number of farms by acres harvested:			
1 to 49 acres		167	(NA)
50 to 99 acres		103	(NA)
100 to 199 acres		69	(NA)
200 to 499 acres		22	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	292	175
	acres.	33 281	12 193
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	65	115
	acres.	2 801	4 534
Cropland on which all crops failed	farms.	7	13
	acres.	118	371
Cropland in cultivated summer fallow	farms.	14	-
	acres.	365	-
Cropland idle	farms.	79	49
	acres.	3 306	1 706
Total woodland	farms.	299	278
	acres.	51 664	48 588
Woodland pastured	farms.	255	231
	acres.	43 379	42 098
Woodland not pastured	farms.	104	115
	acres.	8 285	6 490
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	154	205
	acres.	24 111	23 998
Improved pastureland and rangeland	farms.	96	71
	acres.	12 580	4 261
Pastureland and rangeland not improved	farms.	92	(NA)
	acres.	11 531	19 737
All other land (see text)	farms.	276	318
	acres.	4 051	3 105
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	392	(NA)
	acres.	100 771	78 289
Conservation Practices			
Grain or row crops farmed on the contour	farms.	7	(NA)
	acres.	198	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	20	(NA)
Cropland and pastureland having terraces	farms.	34	(NA)
	acres.	1 427	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	415	322	146 442	362	136 161	26 745	-	-	-
Farms with--									
1 to 9 acres	11	-	29	1	5	1	-	-	-
10 to 49 acres	12	7	380	5	162	97	-	-	-
50 to 69 acres	4	1	253	4	253	81	-	-	-
70 to 99 acres	19	12	1 559	18	1 475	622	-	-	-
100 to 139 acres	43	32	5 107	35	4 154	1 372	-	-	-
140 to 179 acres	43	30	6 733	39	6 133	1 594	-	-	-
180 to 219 acres	44	36	8 864	38	7 668	1 802	-	-	-
220 to 259 acres	50	35	11 871	45	10 703	2 847	-	-	-
260 to 499 acres	107	104	37 075	99	34 325	7 136	-	-	-
500 to 999 acres	64	49	43 694	61	41 642	8 089	-	-	-
1,000 to 1,999 acres	14	12	18 105	13	16 869	2 128	-	-	-
2,000 acres and over	4	4	12 772	4	12 772	976	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	7
Proportion of class 1-5 farms (percent)	1.6
Land in farms (acres)	4 183
Average per farm (acres)	597.5
Drained land (acres)	357
Average per farm (acres)	51.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators (farms)	415	-	322
(acres)	146 442	-	121 159
Harvested cropland (farms)	362	-	304
(acres)	26 745	-	26 665
Full owners (farms)	277	-	180
(acres)	79 583	-	(NA)
Harvested cropland (farms)	234	-	(NA)
(acres)	14 531	-	(NA)
Part owners (farms)	97	-	120
(acres)	53 871	-	(NA)
Harvested cropland (farms)	92	-	(NA)
(acres)	9 664	-	(NA)
Tenants (farms)	41	-	22
(acres)	12 988	-	(NA)
Harvested cropland (farms)	36	-	(NA)
(acres)	2 550	-	(NA)
Percent of tenancy	9.8	0.0	6.8
Farms by type of organization			
Individual or family (farms)	382	-	(NA)
(acres)	128 110	-	(NA)
Partnership (farms)	31	-	(NA)
(acres)	12 441	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	1
25 to 34 years	41	-	25
35 to 44 years	69	-	62
45 to 54 years	109	-	99
55 to 64 years	107	-	98
65 years and over	78	-	37
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	346	-	311
Not on farm operated	39	-	9
Farm operators reporting days of work off farm	180	-	139
1 to 49 days	42	-	72
50 to 99 days	18	-	20
100 to 199 days	43	-	19
200 days and over	77	-	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	16	3
Class 2-- " $20,000 to $39,999	43	12
Class 3-- " $10,000 to $19,999	80	48
Class 4-- " $5,000 to $9,999	122	114
Class 5-- " $2,500 to $4,999	154	145
Market value of all agricultural products sold (see text) (farms)	415	322
(dollars)	4 668 354	2 438 986
Average per farm (dollars)	11 249	7 574

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	148	145
$5,000 to $7,499	73	73
$7,500 to $9,999	49	41
$10,000 to $14,999	52	34
$15,000 to $19,999	28	14
$20,000 to $29,999	32	10
$30,000 to $39,999	11	2
$40,000 to $59,999	11	2
$60,000 and over	5	1
$60,000 to $79,999	1	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	207	380 174
Grains	115	187 869
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	135	179 567
Other field crops	6	11 646
Vegetables, sweet corn, and melons	1	850
Fruits, nuts, and berries	2	99
Nursery and greenhouse products	1	143
Forest products sold	33	8 467
Livestock, poultry, and their products sold	404	4 279 713
Poultry and poultry products	44	34 927
Dairy products	140	1 215 396
Dairy cattle and calves	119	343 224
Other cattle and calves	321	1 870 582
Hogs, sheep, and goats	196	813 478
Other livestock and livestock products	12	2 106
Farms with farm-related income from–		
Customwork and other agricultural services	46	67 011
Recreational services	4	800
Government farm programs	200	167 879

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	415	322
dollars.	3 876 024	(NA)
Number of farms with expenditures of–		
$1 to $1,999	56	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	95	(NA)
$5,000 to $9,999	109	(NA)
$10,000 to $19,999	60	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 789 442	1 386 648
Livestock and poultry ..... farms.	230	(NA)
dollars.	904 179	376 163
Feed for livestock and poultry ..... farms.	376	293
dollars.	1 099 119	584 612
Commercially mixed formula feeds ..... farms.	322	286
tons.	9 951	(NA)
dollars.	748 228	470 161
Feed ingredients ..... farms.	106	(NA)
tons.	1 502	(NA)
dollars.	135 410	(NA)
Whole grains ..... farms.	107	105
tons.	3 472	(NA)
dollars.	157 223	61 873
Hay, green chop, and silage ..... farms.	82	99
tons.	3 996	(NA)
dollars.	58 258	52 578
Seeds, bulbs, plants, and trees ..... farms.	231	246
dollars.	41 999	38 095
Commercial fertilizer ..... farms.	321	259
dollars.	261 225	168 997
Lime ..... farms.	126	122
dollars.	31 827	(NA)
Other agricultural chemicals (see text) ..... farms.	158	(NA)
dollars.	30 758	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	412	317
dollars.	170 140	116 137
Gasoline ..... farms.	403	311
dollars.	126 802	91 618
Diesel oil ..... farms.	79	50
dollars.	15 087	7 335
LP gas, butane, and propane ..... farms.	76	37
dollars.	9 982	2 635
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	412	317
dollars.	18 269	14 549
Hired farm labor ..... farms.	214	175
dollars.	171 880	45 876
Workers by number of days worked:		
150 days or more ..... farms.	17	12
workers.	30	13
Less than 150 days ..... farms.	205	(NA)
workers.	568	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	20 210	(NA)
Machine hire and customwork ..... farms.	239	217
dollars.	120 690	56 768
All other production expenses ..... farms.	412	(NA)
dollars.	1 023 997	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	409	2 677 227
By value groups:		
$1 to $4,999	242	556 920
$5,000 to $9,999	95	645 415
$10,000 to $19,999	44	540 900
$20,000 to $29,999	15	340 160
$30,000 to $49,999	9	359 372
$50,000 and over	4	234 460

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	317	360	201	214	137	146	265	322
2 or 3	41	84	12	25	9	18	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	339	390	192	205	168	185	275	295
2 and over	42	93	12	25	14	31	(NA)	(NA)
Tractors other than garden tractors and motor tillers	374	604	125	171	285	433	304	460
2 or 3	161	350	33	68	106	231	(NA)	(NA)
4 and over	11	52	3	14	6	29	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	374	590	124	166	285	424	304	451
Crawler tractors	14	14	5	5	9	9	9	9
Riding garden tractors 7 hp and over	17	17	14	14	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	26	28	13	13	14	15	13	13
Cornpickers, corn heads, and picker-shellers	88	94	23	27	67	67	(NA)	(NA)
Corn heads for combines	21	22	12	13	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	72	72	14	14	58	58	(NA)	(NA)
Pickup balers	189	207	57	60	133	147	(NA)	(NA)
Windrowers, pull and self-propelled	46	46	19	19	27	27	(NA)	(NA)
Field forage harvesters, shear bar	40	43	13	13	28	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	117	(X)	16	(X)
Chickens 3 months old or older	116	6 304	13	1 524
Farms with–				
1 to 1,599	116	6 304	13	1 524
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	113	6 139	13	1 524
Pullets not yet of laying age	3	49	-	-
Other chickens	11	116	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
Turkeys	6	72	2	63
Turkey hens kept for breeding	5	20	-	-
Other turkeys	6	52	2	63
Ducks, geese, and other poultry	8	84	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	204	19 885	(NA)	8 664
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	18 068

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	392	(X)	403	(X)	(X)	(X)
Any cattle, hogs, or sheep	392	(X)	403	(X)	(X)	(X)
Cattle and calves	382	24 954	393	15 396	25	705
Farms with–						
1 to 19	54	638	132	1 560	15	138
20 to 49	131	4 448	194	5 930	5	(D)
50 to 99	137	9 598	45	3 027	4	306
100 to 199	46	6 110	15	2 016	1	(D)
200 and over	14	4 160	7	2 863	-	-
200 to 499	13	(D)	6	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	304	6 376	9	352
Farms with–						
1 to 9	(X)	(X)	189	725	3	18
10 to 19	(X)	(X)	59	736	1	15
20 to 49	(X)	(X)	30	927	2	85
50 to 99	(X)	(X)	13	895	3	234
100 and over	(X)	(X)	13	3 093	-	-
100 to 199	(X)	(X)	11	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	344	9 020	19	353
Farms with–						
1 to 9	(X)	(X)	57	312	7	34
10 to 19	(X)	(X)	102	1 430	4	71
20 to 49	(X)	(X)	156	4 662	8	248
50 to 99	(X)	(X)	21	1 382	-	-
100 and over	(X)	(X)	8	1 234	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	303	6 156	(X)	(X)	(X)	(X)
Bulls and steers, including calves	350	6 185	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	138	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	313	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	311	16 416	314	9 168	(NA)	566
Cattle	(NA)	(NA)	231	3 569	7	133
Calves	(NA)	(NA)	291	5 599	33	433

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	333	12 613	376	21 597	175	3 357	263	9 256
Farms with–								
1 to 19	110	1 206	75	729	115	784	100	1 055
20 to 49	142	4 517	146	5 019	46	1 397	103	3 267
50 to 99	64	4 133	101	6 934	13	(D)	46	2 838
100 and over	17	2 757	54	8 915	1	(D)	14	2 096
1964								
Total on place	304	8 773	(NA)	12 525	246	3 891	(NA)	4 882

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	164	11 865	188	19 957	154	5 525	143	11 111
Farms with–								
1 to 24	62	559	48	654	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 164	37	1 313	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 208	42	3 059	(NA)	(NA)	(NA)	(NA)
100 and over	37	7 934	61	14 931	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 545	35	4 976	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 389	26	9 955	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	128	1 677	(X)	(X)	106	766	(X)	(X)
Other hogs and pigs	138	10 188	(X)	(X)	142	4 759	(X)	(X)
Feeder pigs sold	(X)	(X)	60	5 865	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	141	2 081	(X)	(X)	123	1 311	(X)	(X)
December 1 of preceding year and May 31	124	1 061	(X)	(X)	106	675	(X)	(X)
June 1 and November 30	113	1 020	(X)	(X)	92	636	(X)	(X)
Sheep and lambs	17	469	17	266	18	488	19	344
Any goats	7	122	1	4	13	203	1	12
All other livestock	92	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	349	Nematodes in crops	farms.	–
	dollars.	323 810		acres on which used.	–
				dollars.	–
Commercial fertilizer	farms.	266	Diseases in crops and orchards	farms.	–
	acres on which used.	19 387		acres on which used	–
	tons.	3 064		dollars.	–
	dollars	261 225			
			Weeds or grass in crops	farms.	59
Lime	farms.	126		acres on which used.	2 687
	acres on which used.	3 084		dollars.	16 954
	tons.	7 417	Weeds or brush in pasture	farms.	26
	dollars.	31 827		acres on which used.	1 142
Sprays, dusts, fumigants, etc. to control–				dollars.	5 784
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	acres on which used.	60		acres on which used.	66
	dollars.	183		dollars.	797
Insects on other crops	farms.	17	Insect control on livestock and poultry	farms.	105
	acres on which used.	353		dollars.	5 468
	dollars.	855			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	292	33 281	–	–	104	6 258	104	898	–	–
Improved pasture	96	12 580	–	–	33	1 864	33	223	–	–
Field corn for all purposes	141	4 033	–	–	116	3 408	112	660	11	84
Sorghums for all purposes	26	551	–	–	24	527	24	67	–	–
All small grains	71	1 421	–	–	51	1 032	51	144	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	56	1 917	–	–	33	1 246	30	169	4	22
Hay or grass silage	320	18 532	–	–	130	4 852	126	746	7	30
Field seeds	25	799	–	–	9	198	8	16	1	4
Vegetables, sweet corn, or melons for sale	1	2	–	–	1	2	1	(Z)	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	7	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	130	3 398	164 233	–	–	156	4 505	173 584
For silage (tons, green weight)	23	619	7 891	–	–	56	1 189	7 525
Cut for green or dry fodder, hogged or grazed	3	16	(X)	–	–	(NA)	106	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	369	12 755	–	–	50	1 026	34 308
For silage (tons, green weight)	9	147	1 420	–	–	49	632	5 672
Cut for dry forage or hay (tons, dry weight)	2	14	37	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	21	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	136	3 941	11 616	–	–	90	1 316	3 671
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	217	10 370	15 610	–	–	151	4 659	7 202
Small grain hay (tons, dry)	25	613	1 060	–	–	90	1 255	1 609
Other hay (tons, dry)	99	3 503	5 582	–	–	(NA)	8 004	12 055
Grass silage (tons, green)	1	100	500	–	–	3	67	109
Hay crops cut and fed green (tons, green)	1	5	75	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	6	1 000	–	–	6	68	8 100
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	64	1 101	28 575	-	-	47	877	125	-	83	1 392	34 054
Winter wheat (bushels)	64	1 101	28 575	-	-	47	877	125	-	-	-	-
Oats for grain (bushels)	16	317	9 880	-	-	10	152	19	-	69	1 134	28 322
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	41	870
Rye for grain (bushels)	1	3	90	-	-	1	3	(Z)	-	5	69	982
Soybeans for beans (bushels)	44	1 828	40 140	-	-	27	1 159	81	22	27	869	17 216
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	(Z) 87	66 4 731	-	-	5	(Z) 87	(Z) 87	-	62	-	321
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	3	132	1	120	2	12	-	-
	1964	10	(NA)	110	5	46	9	64	7	2 348
Peaches, all (pounds)	1969	1	2	155	1	155	-	-	-	-
	1964	13	(NA)	197	3	46	12	151	7	3 548
Clingstone (pounds)	1969	1	1	100	1	100	-	-	-	-
Freestone (pounds)	1969	1	1	55	1	55	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	15	2	4	6	11	5	900
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
	1964	6	(NA)	24	1	1	5	23	4	800
Tart (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	15	1	2	2	13	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	55	-	-	1	55	-	-
	1964	8	(NA)	51	1	12	8	39	7	698

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	130	-	143	1	2 700	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	2 660	10	2 816
Firewood and fuelwood	12	1 734	(NA)	(NA)
Sawlogs and veneer logs	10	3 468	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	605	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	964	847
Land in farms ..... acres..	284 464	254 785
Average size of farm ..... acres..	295.0	300.8
Approximate land area ..... acres..	292 928	296 965
Proportion in farms ..... percent..	97.1	85.7
Value of land and buildings ..... dollars..	82 424 913	(NA)
Average per farm ..... dollars..	85 503	71 852
Average per acre ..... dollars..	289.75	239.02
Land in Farms According to Use		
Total cropland ..... farms..	915	804
acres..	232 451	195 501
Harvested cropland ..... farms..	860	779
acres..	135 560	119 165
Number of farms by acres harvested:		
1 to 9 acres	39	40
10 to 19 acres	56	35
20 to 29 acres	40	28
30 to 49 acres	109	75
Number of farms by acres harvested:		
50 to 99 acres	183	172
100 to 199 acres	207	238
200 to 499 acres	189	170
500 to 999 acres	33	18
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms..	542	322
acres..	44 966	23 868
All other cropland (see text) ..... farms..	589	(NA)
acres..	51 925	52 468
Woodland including woodland pasture ..... farms..	333	336
acres..	19 020	17 138
All other land (see text) ..... farms..	749	(NA)
acres..	32 993	42 127
Irrigated land ..... farms..	12	10
acres..	1 333	1 290

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	964	284 464	860	276 115	135 560	12	4 809	1 333	847	254 785	779	119 165
Farms with—												
1 to 9 acres	31	31	1	1	1	-	-	-	26	101	9	27
10 to 49 acres	95	2 904	61	2 017	1 064	2	58	58	66	1 993	38	523
50 to 69 acres	38	2 257	28	1 704	650	1	65	65	30	1 700	23	458
70 to 99 acres	93	7 630	83	6 790	3 097	2	160	40	57	4 709	49	1 666
100 to 139 acres	87	10 120	80	9 309	4 363	-	-	-	76	8 870	74	3 714
140 to 179 acres	87	13 887	85	13 562	6 059	-	-	-	75	12 088	75	5 691
180 to 219 acres	68	13 300	66	12 925	5 681	-	-	-	79	15 438	77	6 956
220 to 259 acres	66	15 778	64	15 278	6 897	-	-	-	73	17 226	71	7 587
260 to 499 acres	251	90 774	247	89 302	45 483	5	2 168	710	233	82 403	231	41 453
500 to 999 acres	115	75 477	113	74 251	37 564	1	(D)	200	113	74 416	113	36 323
1,000 to 1,999 acres	30	37 726	29	36 396	18 151	1	(D)	260	15	20 091	15	9 025
2,000 acres and over	3	14 580	3	14 580	6 550	-	-	-	4	15 753	4	5 738

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	964	847
acres..	284 464	254 785
Harvested cropland ..... farms..	860	779
acres..	135 560	119 165
Full owners ..... farms..	480	380
acres..	94 359	76 897
Harvested cropland ... farms..	383	325
acres..	34 975	29 087
Part owners ..... farms..	298	299
acres..	133 199	123 285
Harvested cropland ... farms..	296	295
acres..	70 902	61 353
Tenants ..... farms..	186	166
acres..	56 906	53 719
Harvested cropland ... farms..	181	157
acres..	29 683	28 278
Percent of tenancy	19.2	19.6
Farm operators by age groups:		
Under 25 years	37	9
25 to 34 years	79	82
35 to 44 years	173	145
45 to 54 years	276	234
55 to 64 years	243	215
65 years and over	156	162
Average age	51.0	52.4
Farm operators by place of residence:		
On farm operated	629	716
Not on farm operated	234	(NA)
Farm operators reporting days of work off farm	431	259
1 to 49 days	131	129
50 to 99 days	50	
100 to 199 days	77	130
200 days and over	173	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	100	39
Class 2— " $20,000 to $39,999	181	141
Class 3— " $10,000 to $19,999	193	195
Class 4— " $5,000 to $9,999	175	201
Class 5— " $2,500 to $4,999	124	111
Class 6 (see text)	42	49
Part time (see text)	97	51
Part retirement (see text)	52	60
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	18 721 190	12 453 500
Average per farm ..... dollars..	19 420	14 703
Crops including nursery products and hay ..... farms..	809	(NA)
dollars..	8 202 894	5 944 518
Forest products ..... farms..	25	24
dollars..	13 687	8 660
Livestock, poultry, and their products ..... farms..	679	(NA)
dollars..	10 504 609	6 488 186

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	35	24
$250 to $499	21	28
$500 to $999	43	40
$1,000 to $1,499	37	29
$1,500 to $1,999	30	23
$2,000 to $2,499	28	16
$2,500 and over	770	687
Farms with farm-related income from--		
Customwork and other agricultural services, farms	198	(NA)
Customwork and other agricultural services, dollars	414 793	(NA)
Recreational services, farms	15	12
Recreational services, dollars	39 456	11 950
Government farm programs, farms	548	(NA)
Government farm programs, dollars	1 856 223	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	964	847
Farm production expenses, total (see text), dollars	13 543 362	(NA)
Number of farms with expenditures of--		
$1 to $499	51	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	76	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	181	(NA)
$10,000 and over	356	(NA)
Items reported both years, dollars	9 086 268	6 207 305
Livestock and poultry, farms	416	431
Livestock and poultry, dollars	3 682 529	2 415 950
Feed for livestock and poultry, farms	592	550
Feed for livestock and poultry, dollars	1 814 333	1 154 750
Commercially mixed formula feeds, farms	498	488
Commercially mixed formula feeds, tons	10 397	8 280
Commercially mixed formula feeds, dollars	1 106 201	739 415
Seeds, bulbs, plants, and trees, farms	818	755
Seeds, bulbs, plants, and trees, dollars	436 405	283 995
Commercial fertilizer, farms	675	598
Commercial fertilizer, dollars	1 165 523	835 485
Lime, farms	176	223
Lime, dollars	61 923	(NA)
Other agricultural chemicals (see text), farms	566	(NA)
Other agricultural chemicals (see text), dollars	565 134	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	944	792
Gasoline and other petroleum fuel and oil for the farm business, dollars	844 895	757 155
Hired farm labor, farms	420	460
Hired farm labor, dollars	610 427	493 755
Contract labor, machine hire, and customwork, farms	674	548
Contract labor, machine hire, and customwork, dollars	532 156	266 215
All other production expenses, farms	891	(NA)
All other production expenses, dollars	3 830 037	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	911	12 575 857
By value groups.		
$1 to $999	49	30 350
$1,000 to $4,999	270	718 915
$5,000 to $9,999	185	1 212 758
$10,000 to $19,999	184	2 426 590
$20,000 and over	223	8 187 244

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	766	929	576	637	251	292	756	880
Motortrucks including pickups	729	1 089	442	551	398	538	660	856
Tractors other than garden tractors and motor tillers	817	1 877	395	652	599	1 225	745	1 658
Riding garden tractors 7 hp and over	108	108	88	88	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	314	360	199	212	128	148	171	185
Cornpickers, corn heads, and picker shellers	419	534	237	270	224	264	447	485
Pickup balers	215	221	85	85	131	136	157	163

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	648	(X)	664	(X)	701	(NA)	(NA)	(NA)
Cattle and calves	577	39 487	589	29 001	642	36 853	614	24 549
Farms with--								
1 to 4	23	65	61	155	96	(NA)	(NA)	(NA)
5 to 9	29	197	88	616		(NA)	(NA)	(NA)
10 to 19	113	1 582	131	1 830	106	(NA)	(NA)	(NA)
20 and over	412	37 643	309	26 400	440	(NA)	(NA)	(NA)
Cows and heifers that had calved	487	13 099	(X)	(X)	570	10 820	(NA)	(NA)
Milk cows	119	623	(X)	(X)	237	1 054	(NA)	(NA)
Farms with--								
1 or 2	82	107	(X)	(X)	133	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	10	65	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	14	407	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	396	46 766	415	70 658	467	46 052	485	67 767
Farms with--								
1 to 4	21	52	1	2	43	(NA)	16	(NA)
5 to 9	18	115	15	98		(NA)		(NA)
10 to 24	53	828	58	949	67	(NA)	469	(NA)
25 and over	304	45 771	341	69 609	357	(NA)		(NA)
Feeder pigs	(X)	(X)	55	9 504	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	329	9 042	(X)	(X)	384	8 580	(X)	(X)
December 1 of preceding year and May 31	299	4 737	(X)	(X)	345	4 743	(X)	(X)
June 1 and November 30	259	4 305	(X)	(X)	297	3 837	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	37	2 148	44	1 796	51	3 907	57	3 740
Horses and ponies	121	397	22	55	(NA)	(NA)	14	109
Chickens 3 months old or older	172	15 520	31	4 789	378	37 642	(NA)	12 609
Farms with–								
1 to 99	132	(D)	18	928	263	(NA)	(NA)	(NA)
100 to 399	38	5 926	10	1 501	104	(NA)	(NA)	(NA)
400 to 1,599	-	-	3	2 360	9	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	169	14 944	28	3 970	361	34 716	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	400	1	179	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	730	682
For grain ... farms.	728	680
acres.	71 478	64 859
bushels.	5 932 329	4 560 850
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	37	(NA)
acres.	2 201	982
Sorghums for all purposes except sirup ... farms.	26	37
For grain or seed ... farms.	26	31
acres.	1 196	1 284
bushels.	103 014	97 837
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	113
Wheat for grain ... farms.	129	254
acres.	4 549	9 815
bushels.	141 010	264 375
Other small grains for grain ... farms.	56	(NA)
acres.	921	1 268
Soybeans for beans ... farms.	582	559
acres.	47 974	30 400
bushels.	1 551 780	716 805

	1969	1964
Hay, excluding sorghum hay ... farms.	408	(NA)
acres.	8 043	10 696
tons.	22 791	27 296
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	26	(NA)
acres.	6 ~~30~~	7
Vegetables, sweet corn, or melons for sale ... farms.	5	1
acres.	33	2
Berries for sale ... farms.	2	2
acres.	14	(Z)
Land in orchards (see text) ... farms.	5	32
acres.	9	35
Other crops ... farms.	19	(NA)
acres.	256	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq.ft.	12 012	598

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	773	687
Land in farms ... acres.	268 819	244 535
Average size of farm ... acres.	347.7	355.9
Value of land and buildings ... dollars.	77 725 810	(NA)
Average per farm ... dollars.	100 550	(NA)
Average per acre ... dollars.	289.13	(NA)
Land in Farms According to Use		
Total cropland ... farms.	756	(NA)
acres.	223 046	189 819
Harvested cropland ... farms.	741	672
acres.	132 996	117 134
Number of farms by acres harvested:		
1 to 49 acres	133	(NA)
50 to 99 acres	175	(NA)
100 to 199 acres	207	(NA)
200 to 499 acres	189	(NA)
500 to 999 acres	33	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ... farms.	461	286
acres.	41 986	22 898
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	345	494
acres.	25 651	37 290
Cropland on which all crops failed ... farms.	34	91
acres.	2 596	4 615
Cropland in cultivated summer fallow ... farms.	51	-
acres.	4 413	-
Cropland idle ... farms.	178	128
acres.	15 404	7 882

	1969	1964
Total woodland ... farms.	270	284
acres.	16 042	15 304
Woodland pastured ... farms.	170	155
acres.	7 550	7 056
Woodland not pastured ... farms.	151	173
acres.	8 492	8 248
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	176	373
acres.	13 775	23 992
Improved pastureland and rangeland ... farms.	114	84
acres.	7 840	4 759
Pastureland and rangeland not improved ... farms.	84	(NA)
acres.	5 935	19 233
All other land (see text) ... farms.	586	661
acres.	15 956	15 408
Irrigated land ... farms.	8	10
acres.	1 235	1 290
Total pastureland (all types) ... farms.	572	(NA)
acres.	63 311	53 946
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	158	(NA)
acres.	13 798	(NA)
Stripcropping systems to control erosion ... farms.	6	(NA)
acres.	863	(NA)
Cropland and pastureland having terraces ... farms.	109	(NA)
acres.	7 736	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	773	687	268 819	741	266 814	132 996	8	4 591	1 235
Farms with—									
1 to 9 acres	10	2	10	1	1	1	-	-	-
10 to 49 acres	24	9	763	13	524	397	-	-	-
50 to 69 acres	18	10	1 061	15	896	397	1	65	65
70 to 99 acres	55	28	4 512	52	4 274	2 475	-	-	-
100 to 139 acres	75	63	8 827	71	8 359	4 107	-	-	-
140 to 179 acres	74	69	11 781	74	11 781	5 560	-	-	-
180 to 219 acres	64	76	12 521	63	12 341	5 602	-	-	-
220 to 259 acres	62	67	14 786	62	14 786	6 848	-	-	-
260 to 499 acres	245	231	88 625	245	88 625	45 344	5	2 168	710
500 to 999 acres	114	113	74 957	113	74 251	37 564	1	(D)	200
1,000 to 1,999 acres	29	15	36 396	29	36 396	18 151	1	(D)	260
2,000 acres and over	3	4	14 580	3	14 580	6 550	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	12
Proportion of all class 1-5 farms — percent	1.5
Land in farms — acres	8 283
Cropland — acres	6 928
Class 1-5 farms irrigated in 1969 — number	8
Proportion of all class 1-5 farms — percent	1.0
Land in farms — acres	4 591
Average per farm — acres	573.8
Cropland — acres	4 220
Harvested cropland — acres	2 990
Irrigated land — acres	1 235
Average per farm — acres	154.3
Irrigated land—Continued	
Cropland — farms	8
— acres	1 235
Harvested — farms	8
— acres	1 235
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	623
Class 1-5 farms with artificial drainage — number	165
Proportion of class 1-5 farms — percent	21.3
Land in farms — acres	82 467
Average per farm — acres	499.8
Drained land — acres	42 583
Average per farm — acres	258.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	2 183

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	773	-	687
— acres	268 819	-	244 535
Harvested cropland — farms	741	-	672
— acres	132 996	-	117 134
Full owners — farms	318	-	251
— acres	80 938	-	(NA)
Harvested cropland — farms	288	-	(NA)
— acres	33 016	-	(NA)
Part owners — farms	285	-	289
— acres	132 395	-	(NA)
Harvested cropland — farms	284	-	(NA)
— acres	70 707	-	(NA)
Tenants — farms	170	-	145
— acres	55 486	-	(NA)
Harvested cropland — farms	169	-	(NA)
— acres	29 273	-	(NA)
Percent of tenancy	21.9	0.0	21.1
Farms by type of organization			
Individual or family — farms	596	-	(NA)
— acres	193 254	-	(NA)
Partnership — farms	160	-	(NA)
— acres	62 610	-	(NA)
Corporation, including family owned — farms	7	-	(NA)
— acres	10 457	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
— acres	10 457	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	10	-	(NA)
— acres	2 498	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	5
25 to 34 years	67	-	71
35 to 44 years	150	-	137
45 to 54 years	236	-	201
55 to 64 years	190	-	171
65 years and over	104	-	102
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	552	-	587
Not on farm operated	162	-	81
Farm operators reporting days of work off farm	284	-	186
1 to 49 days	96	-	86
50 to 99 days	48	-	25
100 to 199 days	43	-	24
200 days and over	97	-	51

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	100	39
Class 2— " $20,000 to $39,999	181	141
Class 3— " $10,000 to $19,999	193	195
Class 4— " $5,000 to $9,999	175	201
Class 5— " $2,500 to $4,999	124	111
Market value of all agricultural products sold (see text) — farms	773	687
— dollars	18 523 510	12 301 372
Average per farm — dollars	23 963	17 905
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	121	111
$5,000 to $7,499	103	107
$7,500 to $9,999	72	94
$10,000 to $14,999	114	127
$15,000 to $19,999	79	68
$20,000 to $29,999	114	98
$30,000 to $39,999	67	43
$40,000 to $59,999	58	17
$60,000 and over	42	22
$60,000 to $79,999	17	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	712	8 096 436
Grains	708	7 858 286
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	119	184 244
Other field crops	7	8 345
Vegetables, sweet corn, and melons	1	3 000
Fruits, nuts, and berries	6	7 962
Nursery and greenhouse products	3	34 599
Forest products sold	19	12 181
Livestock, poultry, and their products sold	583	10 414 893
Poultry and poultry products	66	38 039
Dairy products	36	200 176
Dairy cattle and calves	25	50 194
Other cattle and calves	512	6 724 498
Hogs, sheep, and goats	388	3 395 253
Other livestock and livestock products	21	6 733
Farms with farm-related income from—		
Customwork and other agricultural services	187	401 881
Recreational services	12	38 026
Government farm programs	471	1 782 024

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	773	687
dollars.	13 276 944	(NA)
Number of farms with expenditures of—		
$1 to $1,999	57	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	174	(NA)
$10,000 to $19,999	184	(NA)
$20,000 to $39,999	118	(NA)
$40,000 and over	54	(NA)
Items reported both years ..... dollars.	8 924 729	6 110 512
Livestock and poultry ..... farms.	361	(NA)
dollars.	3 654 410	2 406 490
Feed for livestock and poultry ..... farms.	510	465
dollars.	1 787 814	1 107 963
Commercially mixed formula feeds ..... farms.	446	435
tons.	10 250	(NA)
dollars.	1 093 758	706 599
Feed ingredients ..... farms.	85	(NA)
tons.	1 976	(NA)
dollars.	151 592	(NA)
Whole grains ..... farms.	164	204
tons.	9 494	(NA)
dollars.	392 663	368 182
Hay, green chop, and silage ..... farms.	80	90
tons.	6 488	(NA)
dollars.	149 801	33 182
Seeds, bulbs, plants, and trees ..... farms.	721	670
dollars.	426 061	277 458
Commercial fertilizer ..... farms.	626	566
dollars.	1 152 320	833 644
Lime ..... farms.	164	223
dollars.	61 142	(NA)
Other agricultural chemicals (see text) ..... farms.	533	(NA)
dollars.	561 765	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	764	687
dollars.	803 290	736 721
Gasoline ..... farms.	740	682
dollars.	517 066	535 535
Diesel oil ..... farms.	304	160
dollars.	170 679	91 877
LP gas, butane, and propane ..... farms.	175	195
dollars.	39 104	31 160
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	761	687
dollars.	76 441	78 149
Hired farm labor ..... farms.	371	434
dollars.	590 867	491 860
Workers by number of days worked:		
150 days or more ..... farms.	80	121
workers.	123	181
Less than 150 days ..... farms.	324	(NA)
workers.	916	(NA)
Contract labor ..... farms.	47	(NA)
dollars.	35 663	(NA)
Machine hire and customwork ..... farms.	555	482
dollars.	474 304	256 376
All other production expenses ..... farms.	772	(NA)
dollars.	3 729 308	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	737	11 856 749
By value groups:		
$1 to $4,999	193	505 885
$5,000 to $9,999	152	1 006 970
$10,000 to $19,999	172	2 246 970
$20,000 to $29,999	92	2 086 420
$30,000 to $49,999	84	2 928 504
$50,000 and over	44	3 082 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	638	772	499	557	190	215	643	760
2 or 3	103	220	50	105	14	32	(NA)	(NA)
4 and over	5	22	1	4	2	9	(NA)	(NA)
Motortrucks including pickups	625	960	392	498	334	462	581	777
2 and over	224	559	76	182	96	224	(NA)	(NA)
Tractors other than garden tractors and motor tillers	686	1 660	356	595	502	1 065	645	1 531
2 or 3	442	1 030	139	313	271	628	(NA)	(NA)
4 and over	95	481	15	80	52	258	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	683	1 593	353	577	496	1 016	645	1 487
Crawler tractors	56	67	13	18	45	49	39	44
Riding garden tractors 7 hp and over	101	101	82	82	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	303	349	198	211	118	138	164	178
Cornpickers, corn heads, and picker-shellers	402	517	234	267	210	250	(NA)	(NA)
Corn heads for combines	273	298	203	217	79	81	(NA)	(NA)
Other cornpickers and picker-shellers	209	219	49	50	162	169	(NA)	(NA)
Pickup balers	198	203	77	77	122	126	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	10	11	18	18	(NA)	(NA)
Field forage harvesters, shear bar	42	46	18	21	24	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	135	(X)	28	(X)
Chickens 3 months old or older	135	13 910	28	4 622
Farms with—				
1 to 1,599	133	(D)	28	4 622
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	132	13 613	25	3 864
Pullets not yet of laying age	3	243	-	-
Other chickens	11	54	3	758
Broilers and other meat-type chickens less than 3 months old	2	400	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	50	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	306	33 256	(NA)	11 521
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	20

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	560	(X)	577	(X)	(X)	(X)
Any cattle, hogs, or sheep	558	(X)	576	(X)	(X)	(X)
Cattle and calves	508	38 571	522	28 577	240	18 571
Farms with—						
1 to 19	110	1 337	216	2 253	89	938
20 to 49	188	6 196	204	6 283	97	3 143
50 to 99	129	9 251	57	3 895	28	1 946
100 to 199	53	7 324	26	3 456	13	1 742
200 and over	28	14 463	19	12 690	13	10 802
200 to 499	23	6 277	15	4 492	10	3 219
500 and over	5	8 186	4	8 198	3	7 583
Cattle	(X)	(X)	308	19 108	106	14 589
Farms with—						
1 to 9	(X)	(X)	146	545	16	90
10 to 19	(X)	(X)	29	389	10	137
20 to 49	(X)	(X)	73	2 358	42	1 452
50 to 99	(X)	(X)	28	1 945	15	1 043
100 and over	(X)	(X)	32	13 871	23	11 867
100 to 199	(X)	(X)	16	2 079	11	1 508
200 to 499	(X)	(X)	12	3 613	9	2 776
500 and over	(X)	(X)	4	8 179	3	7 583
Calves	(X)	(X)	385	9 469	143	3 982
Farms with—						
1 to 9	(X)	(X)	103	565	34	200
10 to 19	(X)	(X)	116	1 626	39	558
20 to 49	(X)	(X)	126	3 673	53	1 644
50 to 99	(X)	(X)	29	1 947	13	903
100 and over	(X)	(X)	11	1 658	4	677
100 to 199	(X)	(X)	8	995	2	(D)
200 and over	(X)	(X)	3	663	2	(D)
Heifers and heifer calves	385	8 329	(X)	(X)	(X)	(X)
Bulls and steers, including calves	455	17 546	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	591	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	545	35 698	534	24 071	(NA)	15 856
Cattle	(NA)	(NA)	387	18 201	150	14 158
Calves	(NA)	(NA)	307	5 870	91	1 698

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	432	12 696	504	38 000	94	571	412	12 125
Farms with—								
1 to 19	203	2 010	109	1 270	85	221	192	1 913
20 to 49	167	5 083	190	6 260	6	140	164	4 998
50 to 99	51	3 425	127	9 170	3	210	45	3 037
100 and over	11	2 178	78	21 300	-	-	11	2 177
1964								
Total on place	483	10 252	(NA)	34 756	193	942	(NA)	9 310

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	349	45 857	373	69 841	421	45 208	441	66 620
Farms with—								
1 to 24	58	706	42	661	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 845	43	1 573	(NA)	(NA)	(NA)	(NA)
50 to 99	82	5 856	75	5 409	(NA)	(NA)	(NA)	(NA)
100 and over	157	37 450	213	62 198	(NA)	(NA)	(NA)	(NA)
100 to 199	78	10 682	86	11 919	(NA)	(NA)	(NA)	(NA)
200 and over	79	26 768	127	50 279	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	280	6 949	(X)	(X)	307	5 333	(X)	(X)
Other hogs and pigs	321	38 908	(X)	(X)	409	39 875	(X)	(X)
Feeder pigs sold	(X)	(X)	41	9 101	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	296	8 886	(X)	(X)	348	8 403	(X)	(X)
December 1 of preceding year and May 31	278	4 664	(X)	(X)	316	4 630	(X)	(X)
June 1 and November 30	234	4 222	(X)	(X)	277	3 773	(X)	(X)
Sheep and lambs	27	1 939	35	1 656	41	3 658	47	3 556
Any goats	5	13	1	3	1	3	-	-
All other livestock	107	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	669	Nematodes in crops — farms.	5
	dollars.	1 775 227	acres on which used.	344
Commercial fertilizer	farms.	576	dollars.	2 132
	acres on which used.	78 737	Diseases in crops and orchards — farms.	11
	tons.	11 821	acres on which used.	731
	dollars.	1 152 320	dollars.	1 488
Lime	farms.	164	Weeds or grass in crops — farms.	424
	acres on which used.	7 067	acres on which used	68 751
	tons.	18 389	dollars.	367 597
	dollars.	61 142	Weeds or brush in pasture — farms	38
Sprays, dusts, fumigants, etc. to control—			acres on which used.	1 924
Insects on hay crops	farms.	8	dollars.	3 493
	acres on which used.	144	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	9
	dollars.	333	acres on which used.	339
Insects on other crops	farms.	278	dollars.	2 020
	acres on which used	37 416	Insect control on livestock and poultry — farms.	145
	dollars.	170 991	dollars.	10 419

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	461	41 986	-	-	146	9 841	112	790	38	252
Improved pasture	114	7 840	-	-	38	2 427	33	235	6	75
Field corn for all purposes	673	72 605	8	1 235	492	56 693	350	4 685	312	4 733
Sorghums for all purposes	24	1 178	-	-	11	834	8	93	6	36
All small grains	161	5 332	-	-	60	2 483	42	133	18	86
Field crops other than corn, sorghums, small grains, silage, and field seeds	545	47 221	-	-	60	5 890	53	525	11	73
Hay or grass silage	362	7 658	-	-	19	524	19	94	-	-
Field seeds	5	50	-	-	1	10	-	-	1	3
Vegetables, sweet corn, or melons for sale	1	30	-	-	1	30	1	5	-	-
Berries for sale	2	14	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	7	-	-	2	5	2	(Z)	-	-
Nursery or greenhouse products	3	5	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	671	70 404	5 872 801	8	1 235	631	64 174	4 527 395
For silage (tons, green weight)	32	1 960	27 174	-	-	29	731	9 069
Cut for green or dry fodder, hogged or grazed	5	241	(X)	-	-	(NA)	241	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	24	1 178	101 014	-	-	31	1 284	97 837
For silage (tons, green weight)	-	-	-	-	-	7	98	1 345
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	318	5 734	18 787	-	-	413	7 174	21 733
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	71	1 448	2 489	-	-	113	2 252	3 424
Small grain hay (tons, dry)	3	17	28	-	-	20	290	370
Other hay (tons, dry)	11	399	439	-	-	(NA)	295	405
Grass silage (tons, green)	1	50	200	-	-	2	62	230
Hay crops cut and fed green (tons, green)	1	10	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	40	2 140	-	-	30	599	39 034
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	40	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	121	4 485	139 607	-	-	56	2 447	128	86	241	9 674	260 451
Winter wheat (bushels)	121	4 485	139 607	-	-	56	2 447	128	86	-	-	-
Oats for grain (bushels)	43	811	31 652	-	-	4	36	5	-	58	1 126	34 890
Barley for grain (bushels)	1	7	150	-	-	-	-	-	-	1	60	980
Rye for grain (bushels)	2	18	420	-	-	-	-	-	-	2	42	1 350
Soybeans for beans (bushels)	535	47 061	1 527 769	-	-	51	5 734	489	61	523	29 885	706 500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	2 ~~34~~	281 ~~1 481~~	-	-	5	(Z) ~~32~~	(Z) ~~32~~	-	85	7	773
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	30	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	30	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	3	60	2	25	2	35	1	10 000
1964	24	(NA)	291	14	121	18	170	11	19 688
Peaches, all (pounds) 1969	2	2	29	1	2	2	27	2	1 323
1964	22	(NA)	250	12	100	17	150	13	4 657
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	2	29	1	2	2	27	2	1 323
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	47	8	20	9	27	5	1 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	12	1	5	1	7	1	150
1964	13	(NA)	39	6	15	10	24	4	128
Tart (pounds) 1969	1	(Z)	10	1	5	1	5	1	100
Sweet (pounds) 1969	1	(Z)	2	-	-	1	2	1	50
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	38	6	15	8	23	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	173	7	52	13	121	8	1 038

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	5	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	12 000	-	(D)	1	-	4	1 060
Flower seeds, vegetable seeds, and vegetable plants	1	12	-	13	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	8 854	16	7 461
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	5	3 287	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	937	909
Land in farms ..... acres	278 714	258 215
Average size of farm ..... acres	297.4	284.1
Approximate land area ..... acres	301 760	300 165
Proportion in farms ..... percent	92.4	86.0
Value of land and buildings ..... dollars	58 949 168	(NA)
Average per farm ..... dollars	62 912	39 624
Average per acre ..... dollars	211.50	144.94
Land in Farms According to Use		
Total cropland ..... farms	882	862
acres	181 353	151 807
Harvested cropland ..... farms	757	816
acres	73 643	84 709
Number of farms by acres harvested:		
1 to 9 acres	94	80
10 to 19 acres	82	87
20 to 29 acres	88	82
30 to 49 acres	113	117
Number of farms by acres harvested:		
50 to 99 acres	157	157
100 to 199 acres	125	179
200 to 499 acres	86	94
500 to 999 acres	8	18
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms	594	459
acres	64 078	36 746
All other cropland (see text) ..... farms	523	(NA)
acres	43 632	30 352
Woodland including woodland pasture ..... farms	514	550
acres	36 734	40 438
All other land (see text) ..... farms	754	(NA)
acres	60 627	65 979
Irrigated land ..... farms	3	-
acres	157	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	937	278 714	757	259 871	73 643	3	264	157	909	258 215	816	84 709
Farms with—												
1 to 9 acres	49	115	13	75	56	-	-	-	18	59	10	15
10 to 49 acres	58	1 634	27	843	250	-	-	-	57	1 792	35	436
50 to 69 acres	57	3 367	31	1 838	467	2	104	2	53	3 161	43	739
70 to 99 acres	91	7 555	59	4 901	999	-	-	-	79	6 665	58	1 189
100 to 139 acres	105	12 026	82	9 410	2 413	-	-	-	103	12 100	89	2 931
140 to 179 acres	102	16 013	96	15 041	3 925	1	160	155	111	17 633	103	4 634
180 to 219 acres	77	15 210	67	13 254	3 051	-	-	-	77	15 250	74	4 741
220 to 259 acres	55	13 019	52	12 316	3 822	-	-	-	75	17 826	70	5 735
260 to 499 acres	207	74 346	200	71 899	21 428	-	-	-	203	70 776	201	24 686
500 to 999 acres	101	68 463	97	66 073	20 880	-	-	-	102	67 091	102	23 233
1,000 to 1,999 acres	27	36 483	25	33 738	7 906	-	-	-	25	30 482	25	11 063
2,000 acres and over	8	30 483	8	30 483	8 446	-	-	-	6	15 383	6	5 307

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	937	909
acres	278 714	258 215
Harvested cropland ..... farms	757	816
acres	73 643	84 709
Full owners ..... farms	686	611
acres	174 268	145 425
Harvested cropland ... farms	539	533
acres	40 382	41 567
Part owners ..... farms	177	221
acres	85 720	90 486
Harvested cropland ... farms	164	212
acres	25 953	34 402
Tenants ..... farms	74	75
acres	18 726	18 020
Harvested cropland ... farms	54	69
acres	7 308	7 501
Percent of tenancy	7.8	8.3
Farm operators by age groups:		
Under 25 years	22	8
25 to 34 years	78	62
35 to 44 years	143	155
45 to 54 years	237	205
55 to 64 years	250	244
65 years and over	207	235
Average age	53.1	54.6
Farm operators by place of residence:		
On farm operated	676	792
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	460	374
1 to 49 days	92	128
50 to 99 days	44	
100 to 199 days	63	246
200 days and over	261	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	63	35
Class 2— " $20,000 to $39,999	116	68
Class 3— " $10,000 to $19,999	171	153
Class 4— " $5,000 to $9,999	154	170
Class 5— " $2,500 to $4,999	181	170
Class 6 (see text)	52	69
Part time (see text)	128	121
Part retirement (see text)	72	123
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	13 347 605	8 915 350
Average per farm ..... dollars	14 245	9 808
Crops including nursery products and hay ..... farms	583	(NA)
dollars	2 545 351	2 454 105
Forest products ..... farms	44	72
dollars	20 750	28 819
Livestock, poultry, and their products ..... farms	791	(NA)
dollars	10 781 504	6 424 814

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	41	36
$250 to $499	24	37
$500 to $999	65	78
$1,000 to $1,499	49	62
$1,500 to $1,999	40	57
$2,000 to $2,499	37	43
$2,500 and over	681	596
Farms with farm-related income from—		
Customwork and other agricultural services ... farms.	133	(NA)
... dollars.	258 947	(NA)
Recreational services ... farms.	7	8
... dollars.	5 177	7 584
Government farm programs ... farms.	543	(NA)
... dollars.	1 320 350	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	937	903
... dollars.	11 344 513	(NA)
Number of farms with expenditures of—		
$1 to $499	67	(NA)
$500 to $999	95	(NA)
$1,000 to $1,999	106	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	177	(NA)
$10,000 and over	290	(NA)
Items reported both years ... dollars.	7 647 697	4 742 275
Livestock and poultry ... farms	494	457
... dollars.	2 727 816	1 286 050
Feed for livestock and poultry ... farms.	710	794
... dollars.	2 365 304	1 730 050
Commercially mixed formula feeds ... farms.	583	707
... tons.	16 224	11 475
... dollars	1 485 980	1 000 650
Seeds, bulbs, plants, and trees ... farms.	558	735
... dollars.	240 975	204 985
Commercial fertilizer ... farms.	629	613
... dollars.	682 642	540 215
Lime ... farms.	214	304
... dollars.	62 100	(NA)
Other agricultural chemicals (see text) ... farms.	432	(NA)
... dollars.	215 609	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	900	791
... dollars.	592 568	450 905
Hired farm labor ... farms.	411	393
... dollars.	610 389	264 005
Contract labor, machine hire, and customwork ... farms.	558	544
... dollars.	428 003	266 065
All other production expenses ... farms.	850	(NA)
... dollars.	3 419 107	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	877	8 644 870
By value groups		
$1 to $999	81	51 478
$1,000 to $4,999	359	950 020
$5,000 to $9,999	172	1 107 136
$10,000 to $19,999	137	1 811 824
$20,000 and over	128	4 724 412

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	684	809	438	489	291	320	767	918
Motortrucks including pickups	678	954	375	460	388	494	671	895
Tractors other than garden tractors and motor tillers	776	1 549	303	477	602	1 072	771	1 420
Riding garden tractors 7 hp and over	68	68	55	55	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	178	188	90	94	93	94	102	107
Cornpickers, corn heads, and picker-shellers	282	326	107	115	191	211	355	380
Pickup balers	293	304	133	136	162	168	265	266

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	758	(X)	783	(X)	812	(NA)	(NA)	(NA)
Cattle and calves	703	49 148	717	30 448	773	39 318	758	22 891
Farms with—								
1 to 4	42	121	66	179	118	(NA)	(NA)	(NA)
5 to 9	44	320	94	659		(NA)	(NA)	(NA)
10 to 19	106	1 534	166	2 302	132	(NA)	(NA)	(NA)
20 and over	511	47 173	391	27 308	523	(NA)	(NA)	(NA)
Cows and heifers that had calved	601	20 592	(X)	(X)	706	15 405	(NA)	(NA)
Milk cows	162	661	(X)	(X)	281	847	(NA)	(NA)
Farms with—								
1 or 2	130	156	(X)	(X)	224	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	9	70	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	17	415	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	433	58 504	463	102 762	517	49 670	520	83 863
Farms with—								
1 to 4	11	40	4	11	70	(NA)	32	(NA)
5 to 9	16	106	11	72		(NA)		(NA)
10 to 24	53	867	26	454	78	(NA)	488	(NA)
25 and over	353	57 491	422	102 225	369	(NA)		(NA)
Feeder pigs	(X)	(X)	111	15 715	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	377	10 899	(X)	(X)	467	9 788	(X)	(X)
December 1 of preceding year and May 31	340	5 643	(X)	(X)	422	5 127	(X)	(X)
June 1 and November 30	324	5 256	(X)	(X)	387	4 661	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	52	2 281	63	2 426	94	3 323	91	2 834
Horses and ponies	207	676	26	58	(NA)	(NA)	16	44
Chickens 3 months old or older	216	18 789	37	7 698	412	33 818	(NA)	12 223
Farms with–								
1 to 99	174	5 088	20	586	341	(NA)	(NA)	(NA)
100 to 399	36	5 809	11	1 735	61	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	6	5 377	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	207	18 246	35	6 897	382	30 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	450	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	52	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	441	577
For grain	farms	426	555
	acres	33 329	33 488
	bushels	2 182 382	1 856 550
Cut for silage, green or dry fodder, or hogged or grazed	farms	82	(NA)
	acres	3 301	4 543
Sorghums for all purposes except sirup	farms	9	39
For grain or seed	farms	2	9
	acres	21	171
	bushels	1 810	5 729
Cut for silage, dry forage or hay, or hogged or grazed	farms	7	(NA)
	acres	109	307
Wheat for grain	farms	265	442
	acres	8 425	16 216
	bushels	241 283	494 965
Other small grains for grain	farms	51	(NA)
	acres	801	2 291
Soybeans for beans	farms	181	215
	acres	6 330	6 931
	bushels	176 942	133 675
Hay, excluding sorghum hay	farms	537	(NA)
	acres	20 482	18 841
	tons	44 078	36 282
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	134	130
	acres	193	209
	pounds	361 280	334 985
Irish potatoes and sweetpotatoes	farms	21	(NA)
	acres	2.12	6
Vegetables, sweet corn, or melons for sale	farms	-	2
	acres	-	3
Berries for sale	farms	1	6
	acres	(Z)	2
Land in orchards (see text)	farms	10	26
	acres	403	415
Other crops	farms	34	(NA)
	acres	695	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq. ft.	-	12 008

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	685	596
Land in farms	acres	253 697	219 653
Average size of farm	acres	370.3	368.5
Value of land and buildings	dollars	52 591 028	(NA)
Average per farm	dollars	76 775	(NA)
Average per acre	dollars	207.29	(NA)
Land in Farms According to Use			
Total cropland	farms	656	(NA)
	acres	168 089	136 991
Harvested cropland	farms	612	575
	acres	70 979	79 239
Number of farms by acres harvested:			
1 to 49 acres		235	(NA)
50 to 99 acres		156	(NA)
100 to 199 acres		123	(NA)
200 to 499 acres		86	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		4	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms	456	343
	acres	57 790	31 695
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	199	270
	acres	15 137	17 027
Cropland on which all crops failed	farms	87	31
	acres	6 757	762
Cropland in cultivated summer fallow	farms	51	-
	acres	1 461	-
Cropland idle	farms	230	155
	acres	15 965	8 268
Total woodland	farms	406	362
	acres	30 941	29 958
Woodland pastured	farms	312	298
	acres	20 377	23 546
Woodland not pastured	farms	172	119
	acres	10 564	6 412
Pastureland and rangeland (other than cropland and woodland pasture)	farms	290	335
	acres	39 865	39 150
Improved pastureland and rangeland	farms	182	150
	acres	28 124	11 239
Pastureland and rangeland not improved	farms	164	(NA)
	acres	11 741	27 911
All other land (see text)	farms	518	576
	acres	14 802	13 557
Irrigated land	farms	1	-
	acres	155	-
Total pastureland (all types)	farms	600	(NA)
	acres	118 032	94 391
Conservation Practices			
Grain or row crops farmed on the contour	farms	93	(NA)
	acres	7 012	(NA)
Stripcropping systems to control erosion	farms	7	(NA)
	acres	425	(NA)
Cropland and pastureland having terraces	farms	74	(NA)
	acres	8 381	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	685	596	253 697	612	244 231	70 979	1	160	155
Farms with—									
1 to 9 acres	25	3	61	8	40	29	-	-	-
10 to 49 acres	18	7	470	6	190	78	-	-	-
50 to 69 acres	18	15	1 062	13	766	288	-	-	-
70 to 99 acres	36	24	3 009	27	2 242	424	-	-	-
100 to 139 acres	64	49	7 422	52	6 030	1 782	-	-	-
140 to 179 acres	74	65	11 734	73	11 571	3 316	1	160	155
180 to 219 acres	66	58	13 052	60	11 860	2 927	-	-	-
220 to 259 acres	54	65	12 793	51	12 090	3 782	-	-	-
260 to 499 acres	195	181	70 292	192	69 148	21 121	-	-	-
500 to 999 acres	101	98	68 463	97	66 073	20 880	-	-	-
1,000 to 1,999 acres	26	25	34 856	25	33 738	7 906	-	-	-
2,000 acres and over	8	6	30 483	8	30 483	8 446	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	(D)
Cropland — acres	(D)
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	160
Average per farm — acres	160.0
Cropland — acres	155
Harvested cropland — acres	112
Irrigated land — acres	155
Average per farm — acres	155.0
Irrigated land—Continued	
Cropland — farms	1
acres	155
Harvested — farms	1
acres	112
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	181
Class 1-5 farms with artificial drainage — number	82
Proportion of class 1-5 farms — percent	11.9
Land in farms — acres	45 953
Average per farm — acres	560.4
Drained land — acres	10 449
Average per farm — acres	127.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	685	2	596
acres	253 697	269	219 653
Harvested cropland — farms	612	2	575
acres	70 979	90	79 239
Full owners — farms	469	1	358
acres	151 375	149	(NA)
Harvested cropland — farms	405	1	(NA)
acres	38 074	30	(NA)
Part owners — farms	161	1	186
acres	84 229	120	(NA)
Harvested cropland — farms	157	1	(NA)
acres	25 689	60	(NA)
Tenants — farms	55	-	50
acres	18 093	-	(NA)
Harvested cropland — farms	50	-	(NA)
acres	7 216	-	(NA)
Percent of tenancy	8.0	0.0	8.3
Farms by type of organization:			
Individual or family — farms	557	2	(NA)
acres	181 702	269	(NA)
Partnership — farms	121	-	(NA)
acres	47 884	-	(NA)
Corporation, including family owned — farms	5	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	5
25 to 34 years	55	-	36
35 to 44 years	109	-	116
45 to 54 years	182	-	166
55 to 64 years	192	1	161
65 years and over	135	1	112
Average age	52.8	70.0	(NA)
Farm operators by place of residence:			
On farm operated	526	2	517
Not on farm operated	106	-	61
Farm operators reporting days of work off farm	281	-	213
1 to 49 days	70	-	77
50 to 99 days	32	-	22
100 to 199 days	41	-	23
200 days and over	138	-	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	63	35
Class 2— " $20,000 to $39,999	116	68
Class 3— " $10,000 to $19,999	171	153
Class 4— " $5,000 to $9,999	154	170
Class 5— " $2,500 to $4,999	181	170
Market value of all agricultural products sold (see text) — farms	685	596
dollars	13 079 606	8 569 708
Average per farm — dollars	19 094	14 378
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	177	170
$5,000 to $7,499	79	100
$7,500 to $9,999	75	70
$10,000 to $14,999	94	84
$15,000 to $19,999	77	69
$20,000 to $29,999	85	51
$30,000 to $39,999	31	17
$40,000 to $59,999	28	20
$60,000 and over	35	15
$60,000 to $79,999	15	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	486	2 465 321
Grains	371	1 866 269
Tobacco	129	208 574
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	172	209 758
Other field crops	1	866
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	9	179 854
Nursery and greenhouse products	-	-
Forest products sold	33	19 943
Livestock, poultry, and their products sold	624	10 594 342
Poultry and poultry products	61	57 540
Dairy products	26	160 557
Dairy cattle and calves	32	84 263
Other cattle and calves	575	5 712 857
Hogs, sheep, and goats	438	4 559 923
Other livestock and livestock products	30	19 202
Farms with farm-related income from—		
Customwork and other agricultural services	118	242 256
Recreational services	6	5 017
Government farm programs	435	1 240 115

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	685	596
..... dollars.	11 038 274	(NA)
Number of farms with expenditures of—		
$1 to $1,999	60	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	174	(NA)
$10,000 to $19,999	144	(NA)
$20,000 to $39,999	91	(NA)
$40,000 and over	55	(NA)
Items reported both years ..... dollars.	7 458 613	4 448 584
Livestock and poultry ..... farms.	411	(NA)
..... dollars.	2 685 061	1 216 703
Feed for livestock and poultry ..... farms.	580	560
..... dollars.	2 320 271	1 603 036
Commercially mixed formula feeds ..... farms.	494	533
..... tons.	15 924	(NA)
..... dollars.	1 461 871	941 599
Feed ingredients ..... farms.	105	(NA)
..... tons.	3 400	(NA)
..... dollars.	180 296	(NA)
Whole grains ..... farms.	272	304
..... tons.	13 866	(NA)
..... dollars	616 110	606 799
Hay, green chop, and silage ..... farms.	111	142
..... tons.	3 258	(NA)
..... dollars.	61 994	54 638
Seeds, bulbs, plants, and trees ..... farms.	470	572
..... dollars.	230 967	193 158
Commercial fertilizer ..... farms.	509	504
..... dollars.	663 862	514 464
Lime ..... farms.	183	257
..... dollars.	58 154	(NA)
Other agricultural chemicals (see text) ..... farms.	377	(NA)
..... dollars.	213 515	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	678	596
..... dollars.	553 705	415 972
Gasoline ..... farms.	662	596
..... dollars.	401 963	314 544
Diesel oil ..... farms.	160	106
..... dollars.	73 817	41 380
LP gas, butane, and propane ..... farms.	110	66
..... dollars.	21 689	13 142
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	676	596
..... dollars.	56 236	46 906
Hired farm labor ..... farms.	347	320
..... dollars.	597 672	256 141
Workers by number of days worked: 150 days or more ..... farms.	65	61
..... workers.	119	92
Less than 150 days ..... farms.	310	(NA)
..... workers.	911	(NA)
Contract labor ..... farms.	56	(NA)
..... dollars.	46 626	(NA)
Machine hire and customwork ..... farms.	437	421
..... dollars.	360 449	249 110
All other production expenses ..... farms.	684	(NA)
..... dollars.	3 307 992	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	662	7 900 595
By value groups:		
$1 to $4,999	273	717 743
$5,000 to $9,999	140	931 456
$10,000 to $19,999	126	1 661 804
$20,000 to $29,999	48	1 129 090
$30,000 to $49,999	52	1 960 202
$50,000 and over	23	1 500 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	532	635	360	402	212	233	504	606
2 or 3	96	199	38	80	19	40	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	559	818	322	404	319	414	505	677
2 and over	175	434	58	140	75	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	614	1 329	263	430	477	899	564	1 159
2 or 3	341	809	103	228	246	564	(NA)	(NA)
4 and over	65	312	10	52	28	132	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	611	1 256	261	417	468	839	564	1 111
Crawler tractors	51	73	10	13	43	60	46	48
Riding garden tractors 7 hp and over	60	60	49	49	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	173	183	89	93	89	90	98	103
Cornpickers, corn heads, and picker-shellers	268	308	103	111	181	197	(NA)	(NA)
Corn heads for combines	155	165	87	91	72	74	(NA)	(NA)
Other cornpickers and picker-shellers	138	143	20	20	118	123	(NA)	(NA)
Pickup balers	272	283	124	127	150	156	(NA)	(NA)
Windrowers, pull and self-propelled	101	104	52	55	49	49	(NA)	(NA)
Field forage harvesters, shear bar	65	75	35	39	33	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	163	(X)	34	(X)
Chickens 3 months old or older	159	16 348	32	7 528
Farms with–				
1 to 1,599	157	(D)	32	7 528
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	154	16 053	30	6 727
Pullets not yet of laying age	4	149	3	604
Other chickens	15	146	3	197
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
1969				
Turkeys	2	14	1	35
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	14	1	35
Ducks, geese, and other poultry	18	702	1	250
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	260	27 196	(NA)	10 815
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	6	9 929

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	606	(X)	624	(X)	(X)	(X)
Any cattle, hogs, or sheep	602	(X)	623	(X)	(X)	(X)
Cattle and calves	557	46 951	585	29 455	158	10 715
Farms with–						
1 to 19	84	945	194	2 147	51	526
20 to 49	201	6 821	246	7 603	59	1 812
50 to 99	152	10 363	90	5 847	29	1 849
100 to 199	84	11 181	36	4 610	7	873
200 and over	36	17 641	19	9 248	12	5 655
200 to 499	28	8 098	12	2 932	9	2 295
500 and over	8	9 543	7	6 316	3	3 360
Cattle	(X)	(X)	390	14 395	79	7 918
Farms with–						
1 to 9	(X)	(X)	220	780	11	53
10 to 19	(X)	(X)	47	648	12	175
20 to 49	(X)	(X)	64	2 066	26	839
50 to 99	(X)	(X)	30	1 926	15	995
100 and over	(X)	(X)	29	8 975	15	5 856
100 to 199	(X)	(X)	13	1 652	5	622
200 to 499	(X)	(X)	12	3 154	7	1 874
500 and over	(X)	(X)	4	4 169	3	3 360
Calves	(X)	(X)	481	15 060	88	2 797
Farms with–						
1 to 9	(X)	(X)	77	416	16	71
10 to 19	(X)	(X)	130	1 787	20	272
20 to 49	(X)	(X)	197	5 855	33	935
50 to 99	(X)	(X)	61	4 077	16	954
100 and over	(X)	(X)	16	2 925	3	565
100 to 199	(X)	(X)	11	1 426	1	(D)
200 and over	(X)	(X)	5	1 499	2	(D)
Heifers and heifer calves	453	11 419	(X)	(X)	(X)	(X)
Bulls and steers, including calves	509	15 900	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	554	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	533	35 339	536	21 274	(NA)	11 758
Cattle	(NA)	(NA)	339	13 084	117	10 033
Calves	(NA)	(NA)	394	8 190	90	1 725

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	489	19 632	556	46 349	133	602	469	19 030
Farms with–								
1 to 19	168	1 846	89	976	121	247	162	1 801
20 to 49	212	6 551	202	6 822	11	291	201	6 269
50 to 99	80	5 278	150	10 344	1	64	78	5 151
100 and over	29	5 957	115	28 207	-	-	28	5 809
1964								
Total on place	471	13 292	(NA)	34 654	185	685	(NA)	12 607

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	398	57 866	421	101 656	416	47 784	434	80 842
Farms with–								
1 to 24	55	722	19	272	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 184	40	1 407	(NA)	(NA)	(NA)	(NA)
50 to 99	90	6 535	83	6 196	(NA)	(NA)	(NA)	(NA)
100 and over	192	48 425	279	93 781	(NA)	(NA)	(NA)	(NA)
100 to 199	95	13 590	104	15 211	(NA)	(NA)	(NA)	(NA)
200 and over	97	34 835	175	78 570	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	329	8 080	(X)	(X)	350	6 233	(X)	(X)
Other hogs and pigs	381	49 786	(X)	(X)	401	41 551	(X)	(X)
Feeder pigs sold	(X)	(X)	98	15 472	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	348	10 814	(X)	(X)	377	9 327	(X)	(X)
December 1 of preceding year and May 31	316	5 592	(X)	(X)	352	4 855	(X)	(X)
June 1 and November 30	306	5 222	(X)	(X)	330	4 472	(X)	(X)
Sheep and lambs	38	1 816	44	1 719	59	2 511	59	2 183
Any goats	6	42	3	5 758	8	23	2	4
All other livestock	175	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	555	Nematodes in crops — farms	2
	dollars	935 531	acres on which used	316
Commercial fertilizer — farms		444	dollars	1 079
acres on which used		51 613	Diseases in crops and orchards — farms	5
tons		7 144	acres on which used	494
dollars		663 862	dollars	18 340
Lime — farms		183	Weeds or grass in crops — farms	247
acres on which used		7 695	acres on which used	25 109
tons		18 080	dollars	131 637
dollars		58 154	Weeds or brush in pasture — farms	38
Sprays, dusts, fumigants, etc. to control–			acres on which used	1 384
Insects on hay crops — farms		5	dollars	5 317
acres on which used		115	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	8
dollars		1 100	acres on which used	51
Insects on other crops — farms		161	dollars	574
acres on which used		15 922	Insect control on livestock and poultry — farms	199
dollars		43 143	dollars	10 785

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	456	57 790	-	-	136	10 153	122	1 366	18	175
Improved pasture	182	28 124	-	-	35	3 118	30	337	5	138
Field corn for all purposes	391	35 829	-	-	297	29 810	225	2 042	222	2 181
Sorghums for all purposes	7	126	-	-	5	48	2	5	3	1
All small grains	260	8 948	-	-	156	5 505	133	462	26	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	256	6 112	1	1	137	875	127	146	19	8
Hay or grass silage	455	19 343	2	113	51	1 740	42	179	9	38
Field seeds	26	650	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	403	-	-	4	341	4	22	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	11	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	376	32 528	2 148 202	-	-	452	32 152	1 808 648
For silage (tons, green weight)	66	3 039	32 441	-	-	122	3 854	37 106
Cut for green or dry fodder, hogged or grazed	18	262	(X)	-	-	(NA)	599	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	21	1 810	-	-	8	156	5 369
For silage (tons, green weight)	3	29	384	-	-	9	180	2 320
Cut for dry forage or hay (tons, dry weight)	1	30	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	46	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	316	8 674	23 804	1	112	297	5 655	16 051
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	222	8 467	14 927	1	1	211	4 737	7 656
Small grain hay (tons, dry)	25	450	662	-	-	183	3 148	5 059
Other hay (tons, dry)	57	1 503	2 236	-	-	(NA)	2 464	3 520
Grass silage (tons, green)	2	221	1 100	-	-	10	252	1 377
Hay crops cut and fed green (tons, green)	2	28	86	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	96	5 689	-	-	78	1 169	97 843
Alfalfa seed (pounds)	-	-	-	-	-	1	13	2 793
Strawberries (pounds)	1	(Z)	140	-	-	3	1	3 840

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	243	8 162	235 578	-	-	151	5 241	430	45	392	15 656	479 432
Winter wheat (bushels)	243	8 162	235 578	-	-	151	5 241	430	45	-	-	-
Oats for grain (bushels)	47	780	23 194	-	-	11	264	32	-	92	1 668	57 895
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	16	264	8 592
Rye for grain (bushels)	1	6	250	-	-	-	-	-	-	8	150	3 215
Soybeans for beans (bushels)	157	5 922	168 143	-	-	21	686	48	4	190	6 568	129 076
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	~~2~~ ~~12~~	~~187~~ ~~687~~	-	-	4	~~1~~ ~~11~~	~~2~~	-	146	3	1 296
Tobacco (pounds)	112	178	336 936	1	1	112	177	95	4	99	179	292 617
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	403	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	19	400	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	315	19 600	2	6 000	4	13 600	4	2 144 000
	1964	12	(NA)	13 165	6	4 524	11	8 641	8	1 070 672
Peaches, all (pounds)	1969	5	14	840	3	90	2	750	2	47 400
	1964	12	(NA)	414	6	207	11	207	9	4 664
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	5	14	840	3	90	2	750	2	47 400
Pears, all (pounds)	1969	3	1	90	3	70	1	20	1	1 000
	1964	4	(NA)	22	1	2	4	20	2	2 950
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	1	90	3	70	1	20	1	1 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	18	4	10	3	8	4	358
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	2	2	4	18	1	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	52	1	10	3	42	3	225

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	7 330	47	22 713
Firewood and fuelwood	1	55	(NA)	(NA)
Sawlogs and veneer logs	11	6 605	(NA)	(NA)
Pulpwood	7	892	(NA)	(NA)
Other forest products	4	5 061	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 672	2 026
Land in farms ..... acres. .	337 259	364 875
Average size of farm ..... acres. .	201.7	180.1
Approximate land area ..... acres. .	588 800	588 805
Proportion in farms ..... percent. .	57.3	61.9
Value of land and buildings ..... dollars. .	41 788 520	(NA)
Average per farm ..... dollars. .	24 993	12 364
Average per acre ..... dollars. .	123.90	67.88
Land in Farms According to Use		
Total cropland ..... farms. .	1 508	1 764
acres .	159 879	130 107
Harvested cropland ..... farms. .	981	1 374
acres. .	29 850	39 506
Number of farms by acres harvested:		
1 to 9 acres	185	319
10 to 19 acres	242	312
20 to 29 acres	197	268
30 to 49 acres	193	234
Number of farms by acres harvested:		
50 to 99 acres	120	205
100 to 199 acres	38	34
200 to 499 acres	6	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing .. .. farms. .	1 300	1 298
acres. .	118 632	79 025
All other cropland (see text) ... farms .	322	(NA)
acres. .	11 397	11 576
Woodland including woodland pasture . ..... farms.	1 239	1 742
acres. .	122 528	166 301
All other land (see text) ..... farms. .	1 113	(NA)
acres. .	54 852	68 439
Irrigated land ..... farms. .	4	2
acres. .	4	48

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 672	337 259	981	235 222	29 850	4	1 396	4	2 026	364 875	1 374	39 506
Farms with–												
1 to 9 acres	39	103	3	5	4	-	-	-	29	129	4	5
10 to 49 acres	220	6 947	63	2 128	582	1	10	1	390	12 121	133	960
50 to 69 acres	78	4 455	43	2 469	674	-	-	-	100	5 802	63	881
70 to 99 acres	241	19 503	126	10 202	1 794	2	160	2	306	24 675	188	2 824
100 to 139 acres	203	23 952	121	14 296	2 766	-	-	-	258	30 263	185	3 591
140 to 179 acres	239	37 964	141	22 409	3 349	-	-	-	278	43 952	226	5 523
180 to 219 acres	131	26 056	100	19 855	3 087	-	-	-	152	30 077	129	3 955
220 to 259 acres	119	28 352	73	17 398	2 604	-	-	-	125	29 563	109	3 952
260 to 499 acres	293	101 647	227	78 665	8 846	-	-	-	279	96 201	241	10 352
500 to 999 acres	92	61 970	69	45 665	4 677	-	-	-	89	58 356	79	5 860
1,000 to 1,999 acres	14	19 230	13	17 450	1 357	1	1 226	1	16	19 996	14	1 113
2,000 acres and over	3	7 080	2	4 680	110	-	-	-	4	13 735	3	490

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 672	2 026
acres. .	337 259	364 875
Harvested cropland ..... farms. .	981	1 374
acres. .	29 850	39 506
Full owners ..... farms. .	1 465	1 664
acres. .	268 297	255 165
Harvested cropland ... farms. .	838	1 101
acres. .	23 215	26 776
Part owners ..... farms. .	167	267
acres. .	61 638	85 338
Harvested cropland ... farms. .	122	229
acres. .	5 862	11 399
Tenants ..... farms. .	40	93
acres. .	7 324	22 189
Harvested cropland ... farms. .	21	42
acres. .	773	1 241
Percent of tenancy	2.3	4.6
Farm operators by age groups:		
Under 25 years	19	30
25 to 34 years	162	205
35 to 44 years	319	408
45 to 54 years	431	514
55 to 64 years	459	495
65 years and over	282	374
Average age	51.6	51.5
Farm operators by place of residence:		
On farm operated	1 310	1 897
Not on farm operated	164	(NA)
Farm operators reporting days of work off farm	1 052	1 125
1 to 49 days	141	255
50 to 99 days	67	
100 to 199 days	174	870
200 days and over	670	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	27	3
Class 2– " $20,000 to $39,999	57	15
Class 3– " $10,000 to $19,999	139	66
Class 4– " $5,000 to $9,999	261	190
Class 5– " $2,500 to $4,999	358	311
Class 6 (see text)	164	417
Part time (see text)	498	716
Part retirement (see text)	168	308
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 331 672	5 081 950
Average per farm ..... dollars. .	5 581	2 508
Crops including nursery products and hay : ..... farms. .	327	(NA)
dollars. .	360 968	274 911
Forest products ..... farms. .	134	160
dollars. .	95 890	89 359
Livestock, poultry, and their products ..... farms. .	1 536	(NA)
dollars. .	8 874 814	4 716 926

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	126	441
$250 to $499	84	246
$500 to $999	204	300
$1,000 to $1,499	179	190
$1,500 to $1,999	120	140
$2,000 to $2,499	141	122
$2,500 and over	818	587
Farms with farm-related income from--		
Customwork and other agricultural services . . farms	115	(NA)
dollars	160 033	(NA)
Recreational services . . farms	8	4
dollars	12 678	789
Government farm programs . . farms	515	(NA)
dollars	197 231	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . farms	1 672	2 026
dollars	8 102 567	(NA)
Number of farms with expenditures of--		
$1 to $499	127	(NA)
$500 to $999	236	(NA)
$1,000 to $1,999	336	(NA)
$2,000 to $2,999	240	(NA)
$3,000 to $4,999	294	(NA)
$5,000 to $9,999	272	(NA)
$10,000 and over	167	(NA)
Items reported both years . . . dollars	6 024 928	3 838 931
Livestock and poultry farms	813	883
dollars	1 893 724	838 495
Feed for livestock and poultry . farms	1 441	1 889
dollars	2 445 462	1 892 050
Commercially mixed formula feeds . . . farms	1 081	1 718
tons	27 728	22 475
dollars	1 869 351	1 504 550
Seeds, bulbs, plants, and trees . . . farms	575	1 100
dollars	74 423	92 306
Commercial fertilizer . farms	1 142	1 254
dollars	603 490	399 845
Lime . . . farms	468	523
dollars	112 361	(NA)
Other agricultural chemicals (see text) . . farms	408	(NA)
dollars	32 244	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms	1 629	1 526
dollars	410 024	305 155
Hired farm labor . . farms	597	573
dollars	286 169	120 135
Contract labor, machine hire, and customwork . farms	727	970
dollars	311 636	190 945
All other production expenses . . farms	1 384	(NA)
dollars	1 933 034	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 598	5 984 277
By value groups:		
$1 to $999	236	134 142
$1,000 to $4,999	1 033	2 364 643
$5,000 to $9,999	203	1 309 082
$10,000 to $19,999	90	1 161 750
$20,000 and over	36	1 014 660

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 034	1 193	537	573	563	620	1 488	1 837
Motortrucks including pickups	1 369	1 620	765	814	713	806	1 501	1 694
Tractors other than garden tractors and motor tillers	1 247	1 650	338	422	958	1 228	1 341	1 670
Riding garden tractors 7 hp and over	72	75	38	38	37	37	(NA)	(NA)
Grain and bean combines, self propelled	19	19	6	6	13	13	4	4
Cornpickers, corn heads, and picker shellers	59	59	8	8	51	51	85	85
Pickup balers	327	331	164	164	166	167	254	254

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 514	(X)	1 519	(X)	1 926	(NA)	(NA)	(NA)
Cattle and calves	1 440	53 711	1 413	31 221	1 868	44 169	1 559	21 035
Farms with--								
1 to 4	101	272	206	556	642	(NA)	(NA)	(NA)
5 to 9	129	886	298	2 049		(NA)	(NA)	(NA)
10 to 19	324	4 543	422	5 922	451	(NA)	(NA)	(NA)
20 and over	886	48 010	487	22 694	775	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 203	26 066	(X)	(X)	1 730	22 461	(NA)	(NA)
Milk cows	497	6 413	(X)	(X)	1 157	10 655	(NA)	(NA)
Farms with--								
1 or 2	174	221	(X)	(X)	447	(NA)	(NA)	(NA)
3 or 4	35	123	(X)	(X)	117	(NA)	(NA)	(NA)
5 to 9	78	549	(X)	(X)	211	(NA)	(NA)	(NA)
10 and over	210	5 520	(X)	(X)	382	(NA)	(NA)	(NA)
Hogs and pigs	606	22 684	604	56 621	895	16 846	770	43 339
Farms with--								
1 to 4	111	278	8	17	468	(NA)	101	(NA)
5 to 9	104	674	21	155		(NA)		(NA)
10 to 24	176	2 765	126	2 125	206	(NA)	669	(NA)
25 and over	215	18 967	449	54 324	221	(NA)		(NA)
Feeder pigs	(X)	(X)	409	33 892	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	558	6 490	(X)	(X)	775	5 882	(X)	(X)
December 1 of preceding year and May 31	505	3 309	(X)	(X)	639	2 986	(X)	(X)
June 1 and November 30	459	3 181	(X)	(X)	622	2 896	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	1 359	27	1 351	40	2 080	37	1 341
Horses and ponies	397	1 136	60	147	(NA)	(NA)	52	118
Chickens 3 months old or older	349	66 15	27	100 494	1 004	44 070	(NA)	19 222
Farms with–								
1 to 99	335	7 246	21	640	966	(NA)	(NA)	(NA)
100 to 399	10	1 388	1	250	35	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	4	57 516	5	99 604	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	329	47 93?	23	30 646	950	39 920	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	693	1	150	(NA)	(NA)	5	310 005
Other livestock and poultry	177	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes . . . farms.	87	447	Hay, excluding sorghum hay . . . farms.	907	(NA)
For grain . . . farms.	62	331	acres.	25 804	28 260
acres.	907	4 249	tons.	41 358	37 279
bushels.	40 424	121 965	Cotton . . . farms.	-	2
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	32	(NA)	acres.	-	29
acres.	454	1 892	bales.	-	15
Sorghums for all purposes except sirup . . . farms.	69	300	Peanuts for nuts . . . farms.	2	-
For grain or seed . . . farms.	21	18	acres.	-	-
acres.	535	186	pounds.	330	-
bushels.	12 905	6 337	Tobacco . . . farms.	1	6
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	49	(NA)	acres.	(Z)	2
acres.	538	3 284	pounds.	838	3 286
Wheat for grain . . . farms.	49	51	Irish potatoes and sweetpotatoes . . . farms.	28	(NA)
acres.	533	626	acres.	~~2~~ 44	10
bushels.	10 657	14 817	Vegetables, sweet corn, or melons for sale . . . farms.	6	5
Other small grains for grain . . . farms.	11	(NA)	acres.	7	3
acres.	137	642	Berries for sale . . . farms.	15	13
Soybeans for beans . . . farms.	7	2	acres.	78	14
acres.	341	9	Land in orchards (see text) . . . farms.	26	163
bushels.	7 080	80	acres.	146	276
			Other crops . . . farms.	61	(NA)
			acres.	838	(NA)
			Greenhouse products under glass or other protection . . . farms.	1	(NA)
			sq. ft.	11 000	20 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms . . . number.	842	585	Total woodland . . . farms.	646	531
Land in farms . . . acres.	227 230	178 782	acres.	81 209	78 982
Average size of farm . . . acres.	269.8	305.6	Woodland pastured . . . farms.	519	445
Value of land and buildings . . . dollars.	28 124 163	(NA)	acres.	55 704	61 290
Average per farm . . . dollars.	33 401	(NA)	Woodland not pastured . . . farms.	263	180
Average per acre . . . dollars.	123.76	(NA)	acres.	25 505	17 692
Land in Farms According to Use					
Total cropland . . . farms.	783	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	243	298
acres.	109 256	68 806	acres.	31 495	26 967
Harvested cropland . . . farms.	596	511	Improved pastureland and rangeland . . . farms.	174	151
acres.	23 150	23 055	acres.	19 603	7 804
Number of farms by acres harvested:			Pastureland and rangeland not improved . . . farms.	143	(NA)
1 to 49 acres	447	(NA)	acres.	11 892	19 163
50 to 99 acres	105	(NA)			
100 to 199 acres	38	(NA)	All other land (see text) . . . farms.	501	540
200 to 499 acres	6	(NA)	acres.	5 270	4 019
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land . . . farms.	2	-
1,000 to 1,999 acres	-	(NA)	acres.	2	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . farms.	676	450	Total pastureland (all types) . . . farms.	807	(NA)
acres.	78 684	41 503	acres.	165 883	129 760
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	93	89	**Conservation Practices**		
acres.	3 406	1 933			
Cropland on which all crops failed . . . farms.	17	26	Grain or row crops farmed on the contour . . . farms.	-	(NA)
acres.	516	414	acres.	-	(NA)
Cropland in cultivated summer fallow . . . farms.	16	-	Stripcropping systems to control erosion . . . farms.	-	(NA)
acres.	358	-	acres.	-	(NA)
Cropland idle . . . farms.	78	58	Cropland and pastureland having terraces . . . farms.	25	(NA)
acres.	3 142	1 901	acres.	645	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	842	585	227 230	596	180 393	23 150	2	1 236	2
Farms with—									
1 to 9 acres	17	5	43	3	5	4	-	-	-
10 to 49 acres	43	17	1 451	16	533	174	1	10	1
50 to 69 acres	34	13	1 907	23	1 293	410	-	-	-
70 to 99 acres	70	41	5 701	39	3 174	618	-	-	-
100 to 139 acres	87	50	10 074	49	5 645	1 317	-	-	-
140 to 179 acres	107	84	16 937	76	12 068	2 116	-	-	-
180 to 219 acres	83	60	16 558	66	13 178	2 407	-	-	-
220 to 259 acres	74	60	17 572	51	12 147	2 146	-	-	-
260 to 499 acres	236	172	82 017	196	68 630	8 170	-	-	-
500 to 999 acres	75	66	50 440	62	41 590	4 321	-	-	-
1,000 to 1,999 acres	13	14	17 450	13	17 450	1 357	1	1 226	1
2,000 acres and over	3	3	7 080	2	4 680	110	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 236
Cropland—acres	237
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 236
Average per farm—acres	618.0
Cropland—acres	237
Harvested cropland—acres	2
Irrigated land—acres	2
Average per farm—acres	1.0
Irrigated land—Continued	
Cropland—farms	2
acres	2
Harvested—farms	2
acres	2
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	9
Proportion of class 1-5 farms—percent	1.0
Land in farms—acres	3 460
Average per farm—acres	384.4
Drained land—acres	985
Average per farm—acres	109.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	842	-	585			
acres	227 230	-	178 782			
Harvested cropland—farms	596	-	511			
acres	23 150	-	23 055			
Full owners—farms	708	-	406			
acres	172 484	-	(NA)			
Harvested cropland—farms	489	-	(NA)			
acres	17 224	-	(NA)			
Part owners—farms	118	-	158			
acres	50 974	-	(NA)			
Harvested cropland—farms	99	-	(NA)			
acres	5 445	-	(NA)			
Tenants—farms	16	-	20			
acres	3 772	-	(NA)			
Harvested cropland—farms	8	-	(NA)			
acres	481	-	(NA)			
Percent of tenancy	1.9	0.0	3.4			
Farms by type of organization						
Individual or family—farms	749	-	(NA)			
acres	198 754	-	(NA)			
Partnership—farms	81	-	(NA)			
acres	25 250	-	(NA)			
Corporation, including family owned—farms	7	-	(NA)			
acres	1 824	-	(NA)			
10 or fewer shareholders—farms	7	-	(NA)			
acres	1 824	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	5	-	(NA)			
acres	1 402	-	(NA)			
Farm operators by age groups:						
Under 25 years	7	-	7			
25 to 34 years	91	-	51			
35 to 44 years	149	-	124			
45 to 54 years	244	-	181			
55 to 64 years	237	-	156			
65 years and over	114	-	66			
Average age	51.1	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	692	-	550			
Not on farm operated	73	-	26			
Farm operators reporting days of work off farm	450	-	262			
1 to 49 days	86	-	76			
50 to 99 days	41	-	46			
100 to 199 days	80	-	42			
200 days and over	243	-	98			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	27	3	$1 to $2,499 (see text)	24	(X)
Class 2— " $20,000 to $39,999	57	15	$2,500 to $4,999	334	311
Class 3— " $10,000 to $19,999	139	66	$5,000 to $7,499	155	127
Class 4— " $5,000 to $9,999	261	190	$7,500 to $9,999	106	63
Class 5— " $2,500 to $4,999	358	311	$10,000 to $14,999	88	46
Market value of all agricultural products sold (see text)—farms	842	585	$15,000 to $19,999	51	22
dollars	8 441 268	3 993 412	$20,000 to $29,999	42	13
Average per farm—dollars	10 025	6 826	$30,000 to $39,999	15	2
			$40,000 to $59,999	15	-
			$60,000 and over	12	3
			$60,000 to $79,999	6	(NA)
			$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	213	307 177
Grains	40	52 006
Tobacco	1	507
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	169	159 629
Other field crops	4	2 572
Vegetables, sweet corn, and melons	6	5 410
Fruits, nuts, and berries	27	43 731
Nursery and greenhouse products	5	43 322
Forest products sold	98	89 837
Livestock, poultry, and their products sold	831	8 044 254
Poultry and poultry products	32	405 693
Dairy products	264	2 229 907
Dairy cattle and calves	244	562 776
Other cattle and calves	667	3 445 719
Hogs, sheep, and goats	418	1 375 521
Other livestock and livestock products	56	24 638
Farms with farm-related income from–		
Customwork and other agricultural services	75	95 875
Recreational services	4	10 336
Government farm programs	318	136 233

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	842	585
dollars.	6 802 147	(NA)
Number of farms with expenditures of–		
$1 to $1,999	84	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	228	(NA)
$5,000 to $9,999	245	(NA)
$10,000 to $19,999	109	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	5 083 338	2 622 836
Livestock and poultry ..... farms.	459	(NA)
dollars.	1 642 455	613 094
Feed for livestock and poultry ..... farms.	772	570
dollars.	2 118 660	1 291 380
Commercially mixed formula feeds ..... farms.	706	535
tons.	25 266	(NA)
dollars.	1 707 183	1 074 075
Feed ingredients ..... farms.	171	(NA)
tons.	1 731	(NA)
dollars.	124 176	(NA)
Whole grains ..... farms.	175	240
tons.	4 250	(NA)
dollars.	199 322	151 223
Hay, green chop, and silage ..... farms.	173	188
tons.	3 236	(NA)
dollars.	87 979	66 082
Seeds, bulbs, plants, and trees ..... farms.	349	445
dollars.	59 041	48 555
Commercial fertilizer ..... farms.	678	521
dollars.	482 106	251 891
Lime ..... farms.	283	252
dollars.	86 794	(NA)
Other agricultural chemicals (see text) ..... farms.	257	(NA)
dollars.	26 261	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	837	585
dollars.	291 370	192 460
Gasoline ..... farms.	828	585
dollars.	235 896	156 081
Diesel oil ..... farms.	117	31
dollars.	11 192	3 012
LP gas, butane, and propane ..... farms.	112	89
dollars.	11 317	6 212
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	836	585
dollars.	32 965	27 155
Hired farm labor ..... farms.	373	291
dollars.	236 522	96 997
Workers by number of days worked:		
150 days or more ..... farms.	36	25
workers.	47	30
Less than 150 days ..... farms	347	(NA)
workers.	968	(NA)
Contract labor ..... farms.	45	(NA)
dollars.	20 592	(NA)
Machine hire and customwork ..... farms.	431	412
dollars.	232 592	128 459
All other production expenses ..... farms.	836	(NA)
dollars.	1 605 754	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	824	4 147 966
By value groups:		
$1 to $4,999	551	1 329 884
$5,000 to $9,999	176	1 140 232
$10,000 to $19,999	67	842 750
$20,000 to $29,999	25	594 230
$30,000 to $49,999	4	153 620
$50,000 and over	1	87 250

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	529	619	316	343	254	276	429	529
2 or 3	78	162	25	52	15	31	(NA)	(NA)
4 and over	2	8	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	739	926	443	482	375	444	487	581
2 and over	155	342	33	72	63	132	(NA)	(NA)
Tractors other than garden tractors and motor tillers	727	1 033	229	299	536	734	506	757
2 or 3	236	511	57	124	159	339	(NA)	(NA)
4 and over	10	41	1	4	6	24	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	718	995	224	289	527	706	506	733
Crawler tractors	30	38	10	10	24	28	24	24
Riding garden tractors 7 hp and over	34	35	21	21	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	5	5	12	12	4	4
Cornpickers, corn heads, and picker-shellers	51	51	4	4	47	47	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	50	50	4	4	46	46	(NA)	(NA)
Pickup balers	265	268	137	137	130	131	(NA)	(NA)
Windrowers, pull and self-propelled	79	79	33	33	46	46	(NA)	(NA)
Field forage harvesters, shear bar	34	34	9	9	25	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	171	(X)	17	(X)
Chickens 3 months old or older	170	61 908	16	100 071
Farms with–				
1 to 1,599	166	(D)	11	467
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	11 040
10,000 and over	3	49 516	3	88 564
Hens and pullets of laying age excluding started pullets	161	44 064	14	30 357
Pullets not yet of laying age	10	16 140	2	(D)
Other chickens	33	1 704	2	(D)
Broilers and other meat-type chickens less than 3 months old	8	417	-	-
1969				
Turkeys	11	97	1	63
Turkey hens kept for breeding	10	65	-	-
Other turkeys	6	32	1	63
Ducks, geese, and other poultry	21	139	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	278	26 257	(NA)	17 666
Broilers and other meat-type chickens	(NA)	(NA)	5	310 000
Turkeys	(NA)	(NA)	31	48 362

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	805	(X)	829	(X)	(X)	(X)
Any cattle, hogs, or sheep	802	(X)	828	(X)	(X)	(X)
Cattle and calves	778	41 965	803	26 081	37	934
Farms with–						
1 to 19	144	1 792	336	3 869	28	179
20 to 49	329	11 195	348	10 459	5	130
50 to 99	215	14 631	88	5 783	1	50
100 to 199	75	9 527	22	2 900	1	(D)
200 and over	15	4 820	9	3 070	2	(D)
200 to 499	13	(D)	8	(D)	2	(D)
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	596	10 788	18	704
Farms with–						
1 to 9	(X)	(X)	339	1 501	11	56
10 to 19	(X)	(X)	131	1 760	3	40
20 to 49	(X)	(X)	95	2 864	1	33
50 to 99	(X)	(X)	18	1 254	-	-
100 and over	(X)	(X)	13	3 409	3	575
100 to 199	(X)	(X)	5	692	1	(D)
200 to 499	(X)	(X)	7	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	717	15 293	22	230
Farms with–						
1 to 9	(X)	(X)	182	1 035	13	51
10 to 19	(X)	(X)	233	3 265	5	59
20 to 49	(X)	(X)	248	6 910	3	70
50 to 99	(X)	(X)	48	3 154	1	50
100 and over	(X)	(X)	6	929	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	622	10 445	(X)	(X)	(X)	(X)
Bulls and steers, including calves	679	10 582	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	261	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	570	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	567	26 438	570	13 859	(NA)	349
Cattle	(NA)	(NA)	428	4 820	6	82
Calves	(NA)	(NA)	521	9 039	21	267

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	706	20 938	767	36 004	352	5 961	540	14 977
Farms with–								
1 to 19	275	2 911	213	2 355	239	1 814	242	2 273
20 to 49	331	10 183	303	10 023	94	2 894	228	6 927
50 to 99	83	5 427	181	12 134	18	(D)	54	3 548
100 and over	17	2 424	70	11 492	1	(D)	16	2 229
1964								
Total on place	548	13 830	(NA)	18 311	453	8 127	(NA)	5 703

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	379	19 599	405	49 201	299	9 096	281	25 275
Farms with–								
1 to 24	203	2 244	72	1 099	(NA)	(NA)	(NA)	(NA)
25 to 49	72	2 512	71	2 598	(NA)	(NA)	(NA)	(NA)
50 to 99	58	3 996	98	6 961	(NA)	(NA)	(NA)	(NA)
100 and over	46	10 847	164	38 543	(NA)	(NA)	(NA)	(NA)
100 to 199	31	3 845	104	13 683	(NA)	(NA)	(NA)	(NA)
200 and over	15	7 002	60	24 860	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	343	5 089	(X)	(X)	255	2 372	(X)	(X)
Other hogs and pigs	298	14 510	(X)	(X)	254	6 724	(X)	(X)
Feeder pigs sold	(X)	(X)	271	28 914	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	368	5 440	(X)	(X)	275	3 342	(X)	(X)
December 1 of preceding year and May 31	341	2 742	(X)	(X)	243	1 678	(X)	(X)
June 1 and November 30	320	2 698	(X)	(X)	238	1 664	(X)	(X)
Sheep and lambs	14	1 010	14	902	14	1 312	17	902
Any goats	36	1 093	14	1 580	59	2 850	11	342
All other livestock	228	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	711
Total – dollars	595 161
Commercial fertilizer – farms	574
Commercial fertilizer – acres on which used	41 108
Commercial fertilizer – tons	6 407
Commercial fertilizer – dollars	482 106
Lime – farms	283
Lime – acres on which used	7 395
Lime – tons	20 544
Lime – dollars	86 794
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	41
Insects on hay crops – acres on which used	802
Insects on hay crops – dollars	1 687
Insects on other crops – farms	5
Insects on other crops – acres on which used	73
Insects on other crops – dollars	890
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	25
Diseases in crops and orchards – dollars	211
Weeds or grass in crops – farms	14
Weeds or grass in crops – acres on which used	192
Weeds or grass in crops – dollars	1 089
Weeds or brush in pasture – farms	70
Weeds or brush in pasture – acres on which used	2 487
Weeds or brush in pasture – dollars	11 661
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	73
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 525
Insect control on livestock and poultry – farms	177
Insect control on livestock and poultry – dollars	7 448

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	676	78 684	–	–	403	23 513	394	3 453	19	151
Improved pasture	174	19 603	–	–	96	7 314	91	954	5	43
Field corn for all purposes	60	1 158	–	–	33	552	33	124	1	4
Sorghums for all purposes	52	939	–	–	39	799	38	187	1	4
All small grains	43	576	–	–	28	303	28	49	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	376	–	–	10	208	10	21	–	–
Hay or grass silage	551	19 610	–	–	221	7 839	218	1 269	8	24
Field seeds	35	752	–	–	18	488	17	98	1	5
Vegetables, sweet corn, or melons for sale	5	6	1	(Z)	2	2	2	1	–	–
Berries for sale	11	75	1	(Z)	1	10	1	2	–	–
Land in orchards (see text)	13	117	–	–	7	61	7	15	–	–
Nursery or greenhouse products	5	20	–	–	3	14	3	1	–	–
All other crops	3	5	–	–	3	5	3	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	43	778	36 678	–	–	134	2 225	71 616
For silage (tons, green weight)	19	358	2 813	–	–	92	1 360	9 765
Cut for green or dry fodder, hogged or grazed	3	22	(X)	–	–	(NA)	191	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	449	11 594	–	–	10	110	4 818
For silage (tons, green weight)	29	418	4 860	–	–	80	1 147	10 500
Cut for dry forage or hay (tons, dry weight)	5	39	78	–	–	(NA)	(NA)	(NA)
Hogged or grazed	5	42	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	310	7 475	15 777	–	–	196	3 823	9 255
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	247	8 048	12 340	–	–	167	4 363	5 534
Small grain hay (tons, dry)	45	875	1 148	–	–	86	1 012	1 223
Other hay (tons, dry)	131	3 112	3 758	–	–	(NA)	6 261	7 307
Grass silage (tons, green)	–	–	–	–	–	5	80	446
Hay crops cut and fed green (tons, green)	1	100	200	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	8	43	80 914	1	(Z)	3	11	54 300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	41	476	9 699	-	-	28	270	44	-	40	560	13 230
Winter wheat (bushels)	41	476	9 699	-	-	28	270	44	-	-	-	-
Oats for grain (bushels)	7	100	4 315	-	-	3	33	5	-	32	439	13 543
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	22	660
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	30
Soybeans for beans (bushels)	5	331	6 870	-	-	3	165	10	-	2	9	80
Peanuts for nuts (pounds)	2	-	330	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	(Z) 42	79 1 479	-	-	2	(Z) 42	(Z) 11	-	161	5	923
Tobacco (pounds)	1	(Z)	838	-	-	1	(Z)	(Z)	-	4	2	3 265
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	14	11

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	6	1	(Z)	3	3
Selected vegetables:						
Tomatoes	5	4	1	(Z)	1	-
Sweet corn	1	1	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	1	1	(Z)	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	53	125	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	35	1 206	1	30	5	1 176	2	42 000
1964	46	(NA)	1 499	19	494	39	1 005	31	37 661
Peaches, all (pounds) 1969	11	45	3 930	4	297	10	3 633	7	293 150
1964	43	(NA)	3 729	20	1 229	34	2 500	22	230 731
Clingstone (pounds) 1969	3	6	560	3	92	2	468	-	-
Freestone (pounds) 1969	9	39	3 370	2	205	8	3 165	7	293 150
Pears, all (pounds) 1969	5	2	148	3	84	4	64	2	900
1964	20	(NA)	81	11	41	14	40	8	1 250
Bartlett (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
Other than Bartlett (pounds) 1969	4	2	144	2	80	4	64	2	900
Cherries, all (pounds) 1969	1	(Z)	6	1	6	-	-	-	-
1964	18	(NA)	50	8	16	14	34	4	785
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	1	6	-	-	-	-
1964	10	(NA)	48	4	11	7	37	4	896
Plums (pounds, fresh) 1969	1	(Z)	4	1	4	-	-	-	-
Prunes (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	1 069	4	37	15	1 032	7	9 970

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	20	21 322	3	(X)	5	6 080
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	3	12 450	-	25 687
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	(D)	3	8 050	-	4 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	47	53 868	40	21 617
Firewood and fuelwood	27	5 504	(NA)	(NA)
Sawlogs and veneer logs	27	18 895	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	15	11 570	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	294	465
Land in farms ..... acres. .	73 170	103 645
Average size of farm ..... acres. .	248.8	222.9
Approximate land area ..... acres. .	354 496	354 565
Proportion in farms ..... percent. .	20.6	29.2
Value of land and buildings ..... dollars. .	9 242 165	(NA)
Average per farm ..... dollars. .	31 435	14 222
Average per acre ..... dollars. .	126.31	67.93
Land in Farms According to Use		
Total cropland ..... farms. .	270	436
acres. .	33 842	35 952
Harvested cropland ..... farms. .	165	290
acres. .	7 769	8 700
Number of farms by acres harvested:		
1 to 9 acres	9	55
10 to 19 acres	30	78
20 to 29 acres	23	49
30 to 49 acres	35	55
Number of farms by acres harvested:		
50 to 99 acres	55	44
100 to 199 acres	8	8
200 to 499 acres	5	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	237	368
acres. .	25 204	24 145
All other cropland (see text) ... farms.	30	(NA)
acres .	869	3 107
Woodland including woodland pasture ..... farms. .	212	419
acres. .	29 316	59 235
All other land (see text) ..... farms. .	167	(NA)
acres. .	10 012	8 648
Irrigated land ..... farms. .	3	1
acres.	25	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	294	73 170	165	55 393	7 769	3	100	25	465	103 645	290	8 700
Farms with—												
1 to 9 acres	8	12	-	-	-	-	-	-	4	13	-	-
10 to 49 acres	40	1 267	8	174	85	3	100	25	78	2 326	31	279
50 to 69 acres	15	897	5	307	120	-	-	-	34	2 019	13	152
70 to 99 acres	25	2 136	13	1 104	259	-	-	-	53	4 443	32	674
100 to 139 acres	33	3 820	14	1 717	292	-	-	-	67	7 823	38	742
140 to 179 acres	28	4 437	13	2 065	486	-	-	-	48	7 526	31	715
180 to 219 acres	17	3 463	12	2 438	350	-	-	-	34	6 736	29	713
220 to 259 acres	16	3 701	11	2 509	589	-	-	-	25	5 864	18	496
260 to 499 acres	76	26 310	54	18 468	2 622	-	-	-	90	32 011	71	3 017
500 to 999 acres	29	18 713	28	18 197	2 006	-	-	-	22	14 987	19	1 379
1,000 to 1,999 acres	7	8 414	7	8 414	960	-	-	-	7	9 233	6	477
2,000 acres and over	-	-	-	-	-	-	-	-	3	10 660	2	56

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	294	465
acres. .	73 170	103 645
Harvested cropland ..... farms. .	165	290
acres. .	7 769	8 700
Full owners ..... farms. .	248	395
acres. .	52 158	74 862
Harvested cropland ... farms. .	126	231
acres. .	4 928	6 146
Part owners ..... farms. .	38	60
acres. .	19 315	27 038
Harvested cropland ... farms. .	31	52
acres. .	2 585	2 357
Tenants ..... farms. .	8	9
acres. .	1 697	1 566
Harvested cropland ... farms. .	8	6
acres. .	256	175
Percent of tenancy	2.7	1.9
Farm operators by age groups:		
Under 25 years	1	2
25 to 34 years	31	34
35 to 44 years	53	79
45 to 54 years	73	124
55 to 64 years	84	122
65 years and over	52	104
Average age	52.3	53.8
Farm operators by place of residence:		
On farm operated	219	397
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	226	291
1 to 49 days	31	61
50 to 99 days	13	
100 to 199 days	25	230
200 days and over	157	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	5	2
Class 2— " $20,000 to $39,999	12	5
Class 3— " $10,000 to $19,999	31	18
Class 4— " $5,000 to $9,999	42	23
Class 5— " $2,500 to $4,999	61	49
Class 6 (see text)	21	97
Part time (see text)	92	179
Part retirement (see text)	29	91
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	2 325 889	1 163 550
Average per farm ..... dollars. .	7 911	2 502
Crops including nursery products and hay ..... farms. .	73	(NA)
dollars. .	80 757	27 132
Forest products ..... farms. .	22	29
dollars. .	8 890	26 409
Livestock, poultry, and their products ..... farms. .	264	(NA)
dollars. .	2 236 242	1 108 543

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		26	133
$250 to $499		31	58
$500 to $999		12	83
$1,000 to $1,499		30	50
$1,500 to $1,999		23	22
$2,000 to $2,499		22	22
$2,500 and over		150	97
Farms with farm-related income from—			
Customwork and other agricultural services	farms	25	(NA)
	dollars	19 166	(NA)
Recreational services	farms	-	3
	dollars	-	(D)
Government farm programs	farms	70	(NA)
	dollars	33 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	294	465
	dollars	2 057 666	(NA)
Number of farms with expenditures of—			
$1 to $499		34	(NA)
$500 to $999		34	(NA)
$1,000 to $1,999		56	(NA)
$2,000 to $2,999		45	(NA)
$3,000 to $4,999		53	(NA)
$5,000 to $9,999		42	(NA)
$10,000 and over		30	(NA)
Items reported both years	dollars	1 660 361	1 220 265
Livestock and poultry	farms	168	168
	dollars	680 614	494 445
Feed for livestock and poultry	farms	232	380
	dollars	724 101	439 705
Commercially mixed formula feeds	farms	165	306
	tons	7 918	2 632
	dollars	579 579	253 945
Seeds, bulbs, plants, and trees	farms	86	179
	dollars	10 609	9 973
Commercial fertilizer	farms	181	250
	dollars	85 807	71 111
Lime	farms	64	78
	dollars	12 722	(NA)
Other agricultural chemicals (see text)	farms	54	(NA)
	dollars	6 078	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	275	381
	dollars	74 577	57 008
Hired farm labor	farms	120	168
	dollars	54 493	85 884
Contract labor, machine hire, and customwork	farms	86	177
	dollars	30 160	62 139
All other production expenses	farms	238	(NA)
	dollars	378 505	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	171	2 3	107	114	82	89	281	342
Motortrucks including pickups	209	260	120	133	110	127	308	345
Tractors other than garden tractors and motor tillers	247	322	67	81	191	241	272	328
Riding garden tractors 7 hp and over	7	7	6	6	1	1	(NA)	(NA)
Grain and bean combines, self propelled	4	4	2	2	2	2	9	9
Cornpickers, corn heads, and picker shellers	6	7	2	2	4	5	8	8
Pickup balers	97	100	47	48	52	52	86	86

	1969		1964	
Farms with farm-related income from—	Farms reporting	Dollars	Farms reporting	Dollars
$1,000 to $4,999	161	406 950		
$5,000 to $9,999	49	298 849		
$10,000 to $19,999	26	328 900		
$20,000 and over	7	167 718		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	246	(X)	261	(X)	410	(NA)	(NA)	(NA)
Cattle and calves	239	10 603	249	7 397	402	11 093	348	6 928
Farms with—								
1 to 4	16	31	31	85	147	(NA)	(NA)	(NA)
5 to 9	15	94	36	257		(NA)	(NA)	(NA)
10 to 19	48	624	55	741	83	(NA)	(NA)	(NA)
20 and over	160	9 854	127	6 314	172	(NA)	(NA)	(NA)
Cows and heifers that had calved	191	4 563	(X)	(X)	378	5 189	(NA)	(NA)
Milk cows	51	102	(X)	(X)	175	300	(NA)	(NA)
Farms with—								
1 or 2	48	59	(X)	(X)	153	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	1	34	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	71	4 644	68	6 904	118	2 507	85	4 953
Farms with-								
1 to 4	19	56	5	11	53	(NA)	15	(NA)
5 to 9	11	75	6	36		(NA)		(NA)
10 to 24	15	263	10	175	35	(NA)	70	(NA)
25 and over	26	4 250	47	6 682	30	(NA)		(NA)
Feeder pigs	(X)	(X)	35	1 448	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	61	507	(X)	(X)	86	427	(X)	(X)
December 1 of preceding year and May 31	54	253	(X)	(X)	68	224	(X)	(X)
June 1 and November 30	50	254	(X)	(X)	62	203	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	22	2	44	5	73	4	60
Horses and ponies	89	263	6	17	(NA)	(NA)	14	27
Chickens 3 months old or older	67	123 415	6	121 814	185	20 696	(NA)	4 169
Farms with—								
1 to 99	59	1 223	1	54	171	(NA)	(NA)	(NA)
100 to 399	3	432	-	-	10	(NA)	(NA)	(NA)
400 to 1,599	2	1 500	2	1 500	1	(NA)	(NA)	(NA)
1,600 and over	3	120 260	3	120 260	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	123 275	6	121 814	177	19 597	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	(D)	(NA)	(NA)	3	456 005
Other livestock and poultry	20	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes—farms	22	47
For grain—farms	21	40
acres	470	357
bushels	23 399	13 750
Cut for silage, green or dry fodder, or hogged or grazed—farms	1	(NA)
acres	15	111
Sorghums for all purposes except sirup—farms	6	4
For grain or seed—farms	2	1
acres	66	8
bushels	3 735	136
Cut for silage, dry forage or hay, or hogged or grazed—farms	4	(NA)
acres	36	11
Wheat for grain—farms	6	5
acres	120	43
bushels	4 010	1 210
Other small grains for grain—farms	-	(NA)
acres	-	71
Soybeans for beans—farms	1	-
acres	80	-
bushels	1 600	-
Hay, excluding sorghum hay—farms	150	(NA)
acres	6 899	7 976
tons	10 641	7 521
Cotton—farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts—farms	-	-
acres	-	-
pounds	-	-
Tobacco—farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes—farms	9	(NA)
acres	7	4
Vegetables, sweet corn, or melons for sale—farms	2	3
acres	4	11
Berries for sale—farms	4	7
acres	3	3
Land in orchards (see text)—farms	7	17
acres	53	53
Other crops—farms	7	(NA)
acres	73	(NA)
Greenhouse products under glass or other protection—farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms—number	151	97
Land in farms—acres	50 220	40 759
Average size of farm—acres	332.5	420.1
Value of land and buildings—dollars	6 793 206	(NA)
Average per farm—dollars	44 988	(NA)
Average per acre—dollars	135.26	(NA)
Land in Farms According to Use		
Total cropland—farms	138	(NA)
acres	24 909	15 758
Harvested cropland—farms	106	78
acres	6 340	3 918
Number of farms by acres harvested:		
1 to 49 acres	49	(NA)
50 to 99 acres	44	(NA)
100 to 199 acres	8	(NA)
200 to 499 acres	5	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing—farms	125	83
acres	18 021	10 846
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	4	19
acres	93	494
Cropland on which all crops failed—farms	2	5
acres	100	189
Cropland in cultivated summer fallow—farms	-	-
acres	-	-
Cropland idle—farms	16	6
acres	355	311
Total woodland—farms	120	86
acres	19 634	21 607
Woodland pastured—farms	88	65
acres	10 444	8 221
Woodland not pastured—farms	70	57
acres	9 190	13 386
Pastureland and rangeland (other than cropland and woodland pasture)—farms	32	33
acres	3 684	2 714
Improved pastureland and rangeland—farms	22	13
acres	1 500	699
Pastureland and rangeland not improved—farms	17	(NA)
acres	2 184	2 015
All other land (see text)—farms	78	92
acres	1 993	680
Irrigated land—farms	1	1
acres	5	1
Total pastureland (all types)—farms	139	(NA)
acres	32 149	21 781
Conservation Practices		
Grain or row crops farmed on the contour—farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion—farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces—farms	13	(NA)
acres	1 041	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	151	97	50 220	106	41 565	6 340	1	20	5
Farms with—									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	7	3	218	2	59	37	1	20	5
50 to 69 acres	2	4	130	-	-	-	-	-	-
70 to 99 acres	9	2	752	4	332	81	-	-	-
100 to 139 acres	13	6	1 527	6	735	142	-	-	-
140 to 179 acres	14	11	2 186	10	1 570	383	-	-	-
180 to 219 acres	11	7	2 224	9	1 824	285	-	-	-
220 to 259 acres	12	6	2 781	9	2 069	487	-	-	-
260 to 499 acres	50	41	17 909	35	12 485	2 139	-	-	-
500 to 999 acres	26	12	16 677	26	16 677	1 926	-	-	-
1,000 to 1,999 acres	5	3	5 814	5	5 814	860	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	1.3
Land in farms—acres	153
Cropland—acres	80
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.6
Land in farms—acres	20
Average per farm—acres	20.0
Cropland—acres	5
Harvested cropland—acres	5
Irrigated land—acres	5
Average per farm—acres	5.0
Irrigated land—Continued	
Cropland—farms	1
acres	5
Harvested—farms	1
acres	5
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	5
Class 1-5 farms with artificial drainage—number	2
Proportion of class 1-5 farms—percent	1.3
Land in farms—acres	213
Average per farm—acres	106.5
Drained land—acres	102
Average per farm—acres	51.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	151	2	97
acres	50 220	695	40 759
Harvested cropland—farms	106	1	78
acres	6 340	69	3 918
Full owners—farms	113	2	70
acres	30 074	695	(NA)
Harvested cropland—farms	72	1	(NA)
acres	3 613	69	(NA)
Part owners—farms	33	-	25
acres	18 804	-	(NA)
Harvested cropland—farms	29	-	(NA)
acres	2 505	-	(NA)
Tenants—farms	5	-	2
acres	1 342	-	(NA)
Harvested cropland—farms	5	-	(NA)
acres	222	-	(NA)
Percent of tenancy	3.3	0.0	2.0
Farms by type of organization:			
Individual or family—farms	140	2	(NA)
acres	46 088	695	(NA)
Partnership—farms	10	-	(NA)
acres	3 764	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	368	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	368	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	10	-	5
35 to 44 years	33	-	21
45 to 54 years	38	1	32
55 to 64 years	46	1	26
65 years and over	23	-	13
Average age	52.5	56.5	(NA)
Farm operators by place of residence:			
On farm operated	118	2	78
Not on farm operated	15	-	15
Farm operators reporting days of work off farm	108	2	61
1 to 49 days	17	1	12
50 to 99 days	12	-	5
100 to 199 days	8	-	10
200 days and over	71	1	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	5	2
Class 2— " $20,000 to $39,999	12	5
Class 3— " $10,000 to $19,999	31	18
Class 4— " $5,000 to $9,999	42	23
Class 5— " $2,500 to $4,999	61	49
Market value of all agricultural products sold (see text)—farms	151	97
dollars	2 177 928	924 735
Average per farm—dollars	14 423	9 533
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	59	49
$5,000 to $7,499	25	19
$7,500 to $9,999	17	4
$10,000 to $14,999	25	10
$15,000 to $19,999	6	8
$20,000 to $29,999	10	4
$30,000 to $39,999	2	1
$40,000 to $59,999	1	1
$60,000 and over	4	1
$60,000 to $79,999	-	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	46	75 026
Grains	6	16 269
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	39	43 054
Other field crops	3	259
Vegetables, sweet corn, and melons	3	2 055
Fruits, nuts, and berries	8	13 389
Nursery and greenhouse products	-	-
Forest products sold	18	8 858
Livestock, poultry, and their products sold	149	2 094 044
Poultry and poultry products	13	662 872
Dairy products	2	(D)
Dairy cattle and calves	7	6 364
Other cattle and calves	142	1 103 879
Hogs, sheep, and goats	43	297 678
Other livestock and livestock products	5	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	21	18 074
Recreational services	-	-
Government farm programs	49	28 457

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	151	96
dollars	1 864 494	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	44	(NA)
$5,000 to $9,999	41	(NA)
$10,000 to $19,999	14	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars	1 519 053	943 072
Livestock and poultry ..... farms	97	(NA)
dollars	632 105	422 485
Feed for livestock and poultry ..... farms	136	90
dollars	680 652	313 195
Commercially mixed formula feeds ..... farms	109	77
tons	7 645	(NA)
dollars	559 418	213 318
Feed ingredients ..... farms	25	(NA)
tons	231	(NA)
dollars	19 057	(NA)
Whole grains ..... farms	53	70
tons	2 477	(NA)
dollars	92 904	76 407
Hay, green chop, and silage ..... farms	25	22
tons	464	(NA)
dollars	9 273	23 470
Seeds, bulbs, plants, and trees ..... farms	57	59
dollars	8 353	6 037
Commercial fertilizer ..... farms	113	79
dollars	71 101	50 051
Lime ..... farms	45	33
dollars	9 654	(NA)
Other agricultural chemicals (see text) ..... farms	39	(NA)
dollars	3 567	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	147	96
dollars	55 957	29 885
Gasoline ..... farms	147	95
dollars	46 351	23 905
Diesel oil ..... farms	10	-
dollars	1 065	-
LP gas, butane, and propane ..... farms	8	18
dollars	1 995	1 822
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	147	96
dollars	6 546	4 158
Hired farm labor ..... farms	85	61
dollars	46 937	73 459
Workers by number of days worked: 150 days or more ..... farms	7	10
workers	8	18
Less than 150 days ..... farms	83	(NA)
workers	262	(NA)
Contract labor ..... farms	7	(NA)
dollars	3 208	(NA)
Machine hire and customwork ..... farms	51	47
dollars	20 740	47 960
All other production expenses ..... farms	151	(NA)
dollars	332 220	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	145	838 583
By value groups:		
$1 to $4,999	86	236 715
$5,000 to $9,999	37	229 650
$10,000 to $19,999	15	204 500
$20,000 to $29,999	6	137 718
$30,000 to $49,999	1	30 000
$50,000 and over	-	-

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	92	109	57	63	41	46	63	85
2 or 3	15	32	5	11	4	9	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	117	153	68	80	62	73	96	113
2 and over	32	68	10	22	11	22	(NA)	(NA)
Tractors other than garden tractors and motor tillers	133	193	42	52	100	141	87	122
2 or 3	43	97	9	19	33	74	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	133	189	42	52	100	137	87	118
Crawler tractors	4	4	-	-	4	4	4	4
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	4	4
Cornpickers, corn heads, and picker-shellers	6	7	2	2	4	5	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	67	70	32	33	37	37	(NA)	(NA)
Windrowers, pull and self-propelled	17	17	6	6	11	11	(NA)	(NA)
Field forage harvesters, shear bar	3	3	1	1	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	29	(X)	6	(X)
Chickens 3 months old or older	28	122 663	5	121 760
Farms with–				
1 to 1,599	25	2 403	2	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	4 860
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	28	122 629	5	121 760
Pullets not yet of laying age	2	22	-	-
Other chickens	4	12	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	32	1	24
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	39	16 680	(NA)	3 773
Broilers and other meat-type chickens	(NA)	(NA)	3	456 000
Turkeys	(NA)	(NA)	3	20

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	140	(X)	146	(X)	(X)	(X)
Any cattle, hogs, or sheep	132	(X)	146	(X)	(X)	(X)
Cattle and calves	130	8 836	143	6 340	21	737
Farms with–						
1 to 19	11	135	28	327	9	79
20 to 49	52	1 729	75	2 361	9	301
50 to 99	39	2 590	29	2 015	1	(D)
100 to 199	22	3 077	9	(D)	2	(D)
200 and over	6	1 305	2	(D)	-	-
200 to 499	6	1 305	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	110	2 664	14	390
Farms with–						
1 to 9	(X)	(X)	41	167	5	25
10 to 19	(X)	(X)	27	363	3	50
20 to 49	(X)	(X)	28	958	5	(D)
50 to 99	(X)	(X)	9	607	-	-
100 and over	(X)	(X)	5	569	1	(D)
100 to 199	(X)	(X)	5	569	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	117	3 676	13	347
Farms with–						
1 to 9	(X)	(X)	24	130	7	29
10 to 19	(X)	(X)	25	349	2	22
20 to 49	(X)	(X)	47	1 354	2	66
50 to 99	(X)	(X)	17	1 063	1	(D)
100 and over	(X)	(X)	4	780	1	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	98	1 874	(X)	(X)	(X)	(X)
Bulls and steers, including calves	122	3 185	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	86	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	85	5 790	92	4 625	(NA)	484
Cattle	(NA)	(NA)	84	3 078	9	272
Calves	(NA)	(NA)	60	1 547	5	212

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	111	3 777	129	8 751	36	85	105	3 692
Farms with–								
1 to 19	31	286	10	131	35	51	29	327
20 to 49	54	1 587	55	1 824	1	34	50	1 469
50 to 99	23	1 494	36	2 422	-	-	25	(D)
100 and over	3	410	28	4 374	-	-	1	(D)
1964								
Total on place	76	2 453	(NA)	5 690	42	100	(NA)	2 353

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	4 384	41	6 245	39	1 461	34	3 755
Farms with–								
1 to 24	16	134	7	82	(NA)	(NA)	(NA)	(NA)
25 to 49	10	346	9	335	(NA)	(NA)	(NA)	(NA)
50 to 99	7	487	7	477	(NA)	(NA)	(NA)	(NA)
100 and over	9	3 417	18	5 351	(NA)	(NA)	(NA)	(NA)
100 to 199	5	711	9	1 315	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 706	9	4 036	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	307	(X)	(X)	24	174	(X)	(X)
Other hogs and pigs	37	4 077	(X)	(X)	38	1 287	(X)	(X)
Feeder pigs sold	(X)	(X)	13	860	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	389	(X)	(X)	27	246	(X)	(X)
December 1 of preceding year and May 31	29	192	(X)	(X)	24	135	(X)	(X)
June 1 and November 30	28	197	(X)	(X)	20	111	(X)	(X)
Sheep and lambs	3	22	2	44	1	3	-	-
Any goats	2	17	1	9	1	24	-	-
All other livestock	54	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	120	Nematodes in crops — farms.	-
	dollars.	84 322	acres on which used.	-
			dollars.	-
Commercial fertilizer — farms.		95	Diseases in crops and orchards — farms.	2
	acres on which used.	7 422	acres on which used	49
	tons.	969	dollars.	187
	dollars.	71 101		
			Weeds or grass in crops — farms.	5
Lime — farms.		45	acres on which used.	283
	acres on which used.	928	dollars.	441
	tons.	2 937	Weeds or brush in pasture — farms.	6
	dollars.	9 654	acres on which used.	19
Sprays, dusts, fumigants, etc. to control–			dollars.	158
Insects on hay crops — farms.		4	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	-
	acres on which used	44	acres on which used	-
	dollars.	220	dollars.	-
Insects on other crops — farms.		2		
	acres on which used.	217	Insect control on livestock and poultry — farms	28
	dollars.	319	dollars.	1 763

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	125	18 021	-	-	67	4 700	67	567	-	-
Improved pasture	22	1 500	-	-	11	381	11	46	-	-
Field corn for all purposes	9	304	-	-	8	301	8	69	-	-
Sorghums for all purposes	2	66	-	-	2	66	2	8	-	-
All small grains	5	112	-	-	5	112	5	15	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	88	-	-	5	6	5	7	-	-
Hay or grass silage	99	5 685	-	-	41	1 764	41	241	-	-
Field seeds	5	72	-	-	3	40	3	12	-	-
Vegetables, sweet corn, or melons for sale	2	4	1	3	1	2	1	1	-	-
Berries for sale	4	3	1	1	-	-	-	-	-	-
Land in orchards (see text)	3	49	-	-	2	49	2	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	289	21 719	-	-	14	165	7 940
For silage (tons, green weight)	1	15	300	-	-	7	107	985
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	66	3 735	-	-	1	8	136
For silage (tons, green weight)	-	-	-	-	-	1	5	50
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	46	1 745	3 389	-	-	39	1 007	1 872
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	62	3 116	4 826	-	-	51	1 841	1 577
Small grain hay (tons, dry)	6	187	389	-	-	7	83	122
Other hay (tons, dry)	15	608	623	-	-	(NA)	559	557
Grass silage (tons, green)	1	4	16	-	-	1	30	72
Hay crops cut and fed green (tons, green)	1	25	15	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	20	2 000	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	2	6 105	1	1	5	1	4 578

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	112	3 730	-	-	5	112	15	-	2	20	450
Winter wheat (bushels)	5	112	3 730	-	-	5	112	15	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	3	34	1 300
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	19	280
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	100
Soybeans for beans (bushels)	1	80	1 600	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1	140	-	-	2	(Z)	(Z)	-	23	2	205
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	4	1	3	2	1
Selected vegetables:						
Tomatoes	2	1	1	1	2	-
Sweet corn	2	(Z)	1	(Z)	2	-
Cucumbers and pickles	2	(Z)	1	(Z)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	1	1	(Z)	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	89	1	9	3	80	3	8 400
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	65	1	5	2	60	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	32	1	10	3	22	2	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	-	1	10	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	17	6 265	1	730	2	5 535	1	(D)
1964	4	(NA)	228	1	20	3	208	2	520

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	5 050	7	2 334
Firewood and fuelwood	4	540	(NA)	(NA)
Sawlogs and veneer logs	4	1 854	(NA)	(NA)
Pulpwood	1	614	(NA)	(NA)
Other forest products	1	800	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 286	1 147
Land in farms ..... acres..	202 247	214 515
Average size of farm ..... acres..	157.2	187.0
Approximate land area ..... acres..	385 664	385 925
Proportion in farms ..... percent..	52.4	55.5
Value of land and buildings ..... dollars..	111 491 773	(NA)
Average per farm ..... dollars..	86 696	72 963
Average per acre ..... dollars..	551.26	402.60
Land in Farms According to Use		
Total cropland ..... farms..	1 130	1 010
acres..	140 674	121 751
Harvested cropland ..... farms..	911	915
acres..	70 327	81 964
Number of farms by acres harvested:		
1 to 9 acres	171	172
10 to 19 acres	173	133
20 to 29 acres	105	90
30 to 49 acres	132	136
Number of farms by acres harvested:		
50 to 99 acres	138	134
100 to 199 acres	93	134
200 to 499 acres	79	98
500 to 999 acres	18	14
1,000 acres and over	2	4
Cropland used only for pasture or grazing ..... farms..	660	316
acres..	44 753	16 297
All other cropland (see text) ..... farms..	457	(NA)
acres..	25 594	23 490
Woodland including woodland pasture ..... farms..	434	378
acres..	17 030	18 149
All other land (see text) ..... farms..	961	(NA)
acres..	44 543	74 620
Irrigated land ..... farms..	20	19
acres..	204	406

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 286	202 247	911	178 736	70 327	20	1 519	204	1 147	214 515	915	81 964
Farms with—												
1 to 9 acres	101	346	29	135	93	6	23	7	56	199	32	61
10 to 49 acres	382	10 553	203	5 923	2 261	6	160	95	289	8 028	172	1 586
50 to 69 acres	98	5 774	76	4 523	1 644	1	50	12	103	6 014	72	1 413
70 to 99 acres	173	13 980	138	11 163	3 843	2	167	8	144	11 614	121	3 259
100 to 139 acres	121	14 067	101	11 751	3 437	3	348	60	119	13 964	103	3 934
140 to 179 acres	78	12 224	62	9 694	3 285	-	-	-	96	15 145	88	4 857
180 to 219 acres	65	12 963	58	11 529	4 182	-	-	-	54	10 654	51	4 091
220 to 259 acres	53	12 480	44	10 351	4 250	1	237	20	44	10 565	41	4 557
260 to 499 acres	133	46 955	121	43 245	17 081	-	-	-	158	55 041	154	24 583
500 to 999 acres	66	45 419	63	42 936	20 515	1	534	2	62	41 471	59	17 548
1,000 to 1,999 acres	14	(D)	14	(D)	(D)	-	-	-	16	21 073	16	9 194
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	6	20 749	6	6 881

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 286	1 147
acres..	202 247	214 515
Harvested cropland ..... farms..	911	915
acres..	70 327	81 964
Full owners ..... farms..	870	677
acres..	86 583	67 336
Harvested cropland ... farms..	551	501
acres..	20 800	19 178
Part owners ..... farms..	263	281
acres..	79 625	89 229
Harvested cropland ... farms..	244	255
acres..	32 899	39 371
Tenants ..... farms..	153	177
acres..	36 039	40 479
Harvested cropland ... farms..	116	148
acres..	16 628	18 328
Percent of tenancy	11.8	15.4
Farm operators by age groups:		
Under 25 years	12	8
25 to 34 years	115	86
35 to 44 years	242	210
45 to 54 years	325	285
55 to 64 years	281	297
65 years and over	311	261
Average age	53.3	53.7
Farm operators by place of residence:		
On farm operated	869	1 027
Not on farm operated	239	(NA)
Farm operators reporting days of work off farm	820	625
1 to 49 days	102	96
50 to 99 days	27	
100 to 199 days	89	529
200 days and over	602	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	55	65
Class 2— " $20,000 to $39,999	92	62
Class 3— " $10,000 to $19,999	122	117
Class 4— " $5,000 to $9,999	168	147
Class 5— " $2,500 to $4,999	209	170
Class 6 (see text)	65	80
Part time (see text)	411	355
Part retirement (see text)	162	150
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	13 765 263	11 947 500
Average per farm ..... dollars..	10 703	10 416
Crops including nursery products and hay ..... farms..	703	(NA)
dollars..	5 283 470	5 355 088
Forest products ..... farms..	22	15
dollars..	23 866	26 856
Livestock, poultry, and their products ..... farms..	902	(NA)
dollars..	8 457 927	6 544 867

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	175	130
$250 to $499	75	79
$500 to $999	139	139
$1,000 to $1,499	141	100
$1,500 to $1,999	66	70
$2,000 to $2,499	68	67
$2,500 and over	622	562

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	122	(NA)
	dollars.	169 701	(NA)
Recreational services	farms.	8	5
	dollars.	39 812	(D)
Government farm programs	farms.	420	(NA)
	dollars.	703 867	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 286	1 147
	dollars.	11 990 749	(NA)
Number of farms with expenditures of--			
$1 to $499		148	(NA)
$500 to $999		130	(NA)
$1,000 to $1,999		259	(NA)
$2,000 to $2,999		153	(NA)
$3,000 to $4,999		173	(NA)
$5,000 to $9,999		205	(NA)
$10,000 and over		218	(NA)
Items reported both years	dollars.	8 007 638	7 495 230
Livestock and poultry	farms.	595	480
	dollars	2 934 004	2 076 050
Feed for livestock and poultry	farms.	831	890
	dollars.	1 599 913	2 042 850
Commercially mixed formula feeds	farms.	513	712
	tons.	7 957	11 823
	dollars	726 557	988 605

		1969	1964
Seeds, bulbs, plants, and trees	farms.	726	774
	dollars.	408 773	328 195
Commercial fertilizer	farms.	671	643
	dollars.	655 498	635 555
Lime	farms.	127	207
	dollars.	46 062	(NA)
Other agricultural chemicals (see text)	farms.	440	(NA)
	dollars.	237 105	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 246	1 027
	dollars.	638 790	554 675
Hired farm labor	farms.	455	507
	dollars.	1 409 126	1 560 750
Contract labor, machine hire, and customwork	farms.	648	623
	dollars.	361 534	297 155
All other production expenses	farms.	1 093	(NA)
	dollars.	3 699 944	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 218	8 272 061
By value groups		
$1 to $999	136	64 900
$1,000 to $4,999	622	1 528 719
$5,000 to $9,999	223	1 504 948
$10,000 to $19,999	141	1 775 070
$20,000 and over	96	3 398 424

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later: Farms reporting	1969 Equipment manufactured -- 1965 or later: Number	1969 Equipment manufactured -- 1964 or earlier: Farms reporting	1969 Equipment manufactured -- 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	894	1 136	599	693	380	443	1 032	1 435
Motortrucks including pickups	892	1 221	484	567	518	654	815	1 136
Tractors other than garden tractors and motor tillers	1 032	1 667	346	472	800	1 195	960	1 631
Riding garden tractors 7 hp and over	132	143	108	115	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	151	162	81	85	73	77	132	134
Cornpickers, corn heads, and picker-shellers	207	235	91	101	123	134	248	277
Pickup balers	270	277	91	92	181	185	261	274

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	870	(X)	843	(X)	930	(NA)	(NA)	(NA)
Cattle and calves	804	33 592	751	25 169	854	40 354	767	24 422
Farms with--								
1 to 4	99	259	138	351	224	(NA)	(NA)	(NA)
5 to 9	85	604	144	938		(NA)	(NA)	(NA)
10 to 19	196	2 666	216	2 822	170	(NA)	(NA)	(NA)
20 and over	424	30 063	253	21 058	460	(NA)	(NA)	(NA)
Cows and heifers that had calved	604	12 205	(X)	(X)	725	14 495	(NA)	(NA)
Milk cows	137	1 737	(X)	(X)	245	3 038	(NA)	(NA)
Farms with--								
1 or 2	86	118	(X)	(X)	136	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	33	1 543	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	268	24 010	271	37 193	366	30 835	347	47 535
Farms with--								
1 to 4	36	95	9	23	74	(NA)	20	(NA)
5 to 9	31	220	19	145		(NA)		(NA)
10 to 24	39	625	31	530	69	(NA)	327	(NA)
25 and over	162	23 070	212	36 495	223	(NA)		(NA)
Feeder pigs	(X)	(X)	79	5 799	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	208	3 363	(X)	(X)	285	4 697	(X)	(X)
December 1 of preceding year and May 31	184	1 867	(X)	(X)	242	2 449	(X)	(X)
June 1 and November 30	158	1 496	(X)	(X)	231	2 248	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	1 926	59	1 850	98	3 624	83	2 713
Horses and ponies	315	1 637	65	286	(NA)	(NA)	25	137
Chickens 3 months old or older	171	25 455	35	11 555	289	32 580	(NA)	20 950
Farms with—								
1 to 99	128	3 664	15	454	224	(NA)	(NA)	(NA)
100 to 399	34	5 749	16	2 755	53	(NA)	(NA)	(NA)
400 to 1,599	6	3 550	2	2 120	8	(NA)	(NA)	(NA)
1,600 and over	3	12 492	2	6 226	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	23 932	34	11 520	265	29 972	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 133	1	800	(NA)	(NA)	1	(D)
Other livestock and poultry	90	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	427	514
For grain	farms.	414	502
	acres.	30 737	29 656
	bushels.	2 009 018	1 731 550
Cut for silage, green or dry fodder, or hogged or grazed	farms.	39	(NA)
	acres.	1 712	2 282
Sorghums for all purposes except sirup	farms.	99	177
For grain or seed	farms.	93	167
	acres.	4 010	7 098
	bushels.	275 141	416 805
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	95	643
Wheat for grain	farms.	223	352
	acres.	7 318	13 157
	bushels.	204 851	400 385
Other small grains for grain	farms.	40	(NA)
	acres.	624	2 415
Soybeans for beans	farms.	286	242
	acres.	10 727	7 271
	bushels.	295 644	162 145
Hay, excluding sorghum hay	farms.	562	(NA)
	acres.	13 613	18 801
	tons.	32 541	44 174
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	2	1
	acres.	6	10
	pounds.	7 180	17 100
Irish potatoes and sweetpotatoes	farms.	19	(NA)
	acres.	141	471
Vegetables, sweet corn, or melons for sale	farms.	39	33
	acres	311	343
Berries for sale	farms	17	16
	acres.	54	47
Land in orchards (see text)	farms.	43	52
	acres.	1 307	1 087
Other crops	farms.	51	(NA)
	acres.	456	(NA)
Greenhouse products under glass or other protection	farms.	26	(NA)
	sq.ft.	1 360 888	1 375 067

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	646	561
Land in farms	acres.	163 784	174 292
Average size of farm	acres.	253.5	310.6
Value of land and buildings	dollars.	87 232 298	(NA)
Average per farm	dollars.	135 034	(NA)
Average per acre	dollars.	532.60	(NA)
Land in Farms According to Use			
Total cropland	farms.	616	(NA)
	acres.	118 043	102 990
Harvested cropland	farms.	567	513
	acres.	64 158	74 419
Number of farms by acres harvested:			
1 to 49 acres		249	(NA)
50 to 99 acres		128	(NA)
100 to 199 acres		93	(NA)
200 to 499 acres		77	(NA)
500 to 999 acres		18	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	331	140
	acres.	32 443	10 324
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	122	217
	acres.	6 223	12 991
Cropland on which all crops failed	farms.	58	62
	acres.	2 431	1 435
Cropland in cultivated summer fallow	farms.	30	-
	acres.	1 634	-
Cropland idle	farms.	179	109
	acres.	11 154	3 821
Total woodland	farms.	236	206
	acres.	11 590	13 835
Woodland pastured	farms.	154	137
	acres.	6 630	10 142
Woodland not pastured	farms.	118	103
	acres.	4 960	3 693
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	222	394
	acres.	24 553	46 508
Improved pastureland and rangeland	farms.	103	198
	acres.	8 224	18 855
Pastureland and rangeland not improved	farms.	134	(NA)
	acres.	16 329	27 653
All other land (see text)	farms.	434	542
	acres.	9 598	10 961
Irrigated land	farms.	16	18
	acres.	126	405
Total pastureland (all types)	farms.	507	(NA)
	acres.	63 626	66 974
Conservation Practices			
Grain or row crops farmed on the contour	farms.	64	(NA)
	acres.	4 423	(NA)
Stripcropping systems to control erosion	farms.	7	(NA)
	acres.	298	(NA)
Cropland and pastureland having terraces	farms.	75	(NA)
	acres.	4 950	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	646	561	163 784	567	155 141	64 158	16	1 437	126
Farms with—									
1 to 9 acres	23	19	98	13	52	26	4	17	5
10 to 49 acres	69	45	1 920	51	1 440	754	4	84	19
50 to 69 acres	24	24	1 408	20	1 183	676	1	50	12
70 to 99 acres	86	45	6 941	73	5 895	2 376	2	167	8
100 to 139 acres	81	53	9 522	71	8 347	2 734	3	348	60
140 to 179 acres	60	64	9 356	52	8 104	2 958	-	-	-
180 to 219 acres	56	42	11 181	52	10 348	3 890	-	-	-
220 to 259 acres	44	36	10 359	39	9 157	4 058	1	237	20
260 to 499 acres	125	151	44 226	119	42 525	16 976	-	-	-
500 to 999 acres	63	61	43 087	62	42 404	20 314	1	534	2
1,000 to 1,999 acres	13	15	(D)	13	(D)	(D)	-	-	-
2,000 acres and over	2	6	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	20
Proportion of all class 1-5 farms — percent	3.0
Land in farms — acres	2 112
Cropland — acres	1 514
Class 1-5 farms irrigated in 1969 — number	16
Proportion of all class 1-5 farms — percent	2.4
Land in farms — acres	1 437
Average per farm — acres	89.8
Cropland — acres	946
Harvested cropland — acres	776
Irrigated land — acres	126
Average per farm — acres	7.8

	1969
Irrigated land—Continued	
Cropland — farms	16
acres	126
Harvested — farms	16
acres	116
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	263
Class 1-5 farms with artificial drainage — number	52
Proportion of class 1-5 farms — percent	8.0
Land in farms — acres	15 702
Average per farm — acres	301.9
Drained land — acres	5 131
Average per farm — acres	98.6
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	124

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	646	-	561
acres	163 784	-	174 292
Harvested cropland — farms	567	-	513
acres	64 158	-	74 419
Full owners — farms	338	-	234
acres	57 286	-	(NA)
Harvested cropland — farms	279	-	(NA)
acres	16 604	-	(NA)
Part owners — farms	208	-	209
acres	73 254	-	(NA)
Harvested cropland — farms	197	-	(NA)
acres	31 490	-	(NA)
Tenants — farms	100	-	107
acres	33 244	-	(NA)
Harvested cropland — farms	91	-	(NA)
acres	16 064	-	(NA)
Percent of tenancy	15.4	0.0	19.0
Farms by type of organization			
Individual or family — farms	553	-	(NA)
acres	133 829	-	(NA)
Partnership — farms	80	-	(NA)
acres	24 294	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	11	-	(NA)
acres	4 957	-	(NA)
10 or fewer shareholders — farms	10	-	(NA)
acres	3 199	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	1 758	-	(NA)
Other — farms	2	-	(NA)
acres	704	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	4
25 to 34 years	40	-	38
35 to 44 years	116	-	93
45 to 54 years	173	-	144
55 to 64 years	160	-	171
65 years and over	149	-	111
Average age	54.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	458	-	489
Not on farm operated	112	-	69
Farm operators reporting days of work off farm	322	-	213
1 to 49 days	56	-	41
50 to 99 days	17	-	17
100 to 199 days	36	-	24
200 days and over	213	-	131

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	55	65
Class 2— " $20,000 to $39,999	92	62
Class 3— " $10,000 to $19,999	122	117
Class 4— " $5,000 to $9,999	168	147
Class 5— " $2,500 to $4,999	209	170
Market value of all agricultural products sold (see text) — farms	646	561
dollars	13 060 079	11 342 047
Average per farm — dollars	20 216	20 217

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	26	(X)
$2,500 to $4,999	183	170
$5,000 to $7,499	102	80
$7,500 to $9,999	66	67
$10,000 to $14,999	73	76
$15,000 to $19,999	49	41
$20,000 to $29,999	59	46
$30,000 to $39,999	33	16
$40,000 to $59,999	18	22
$60,000 and over	37	44
$60,000 to $79,999	13	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	459	4 997 372
Grains	388	2 491 889
Tobacco	2	5 026
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	135	172 388
Other field crops	7	9 472
Vegetables, sweet corn, and melons	24	194 079
Fruits, nuts, and berries	18	250 472
Nursery and greenhouse products	37	1 874 046
Forest products sold	14	21 152
Livestock, poultry, and their products sold	507	8 041 555
Poultry and poultry products	40	134 486
Dairy products	43	971 220
Dairy cattle and calves	47	235 370
Other cattle and calves	407	4 836 953
Hogs, sheep, and goats	229	1 764 353
Other livestock and livestock products	39	99 173
Farms with farm-related income from--		
Customwork and other agricultural services	99	144 682
Recreational services	6	38 711
Government farm programs	265	595 426

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	646	561
dollars	10 910 442	(NA)
Number of farms with expenditures of--		
$1 to $1,999	54	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	122	(NA)
$5,000 to $9,999	188	(NA)
$10,000 to $19,999	114	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	47	(NA)
Items reported both years ..... dollars	7 361 514	6 957 520
Livestock and poultry ..... farms	316	(NA)
dollars	2 759 677	1 983 851
Feed for livestock and poultry ..... farms	454	398
dollars	1 459 246	1 797 966
Commercially mixed formula feeds ..... farms	335	371
tons	7 298	(NA)
dollars	672 429	902 086
Feed ingredients ..... farms	114	(NA)
tons	2 335	(NA)
dollars	197 238	(NA)
Whole grains ..... farms	151	189
tons	11 190	(NA)
dollars	494 884	790 639
Hay, green chop, and silage ..... farms	104	127
tons	4 647	(NA)
dollars	94 695	105 241
Seeds, bulbs, plants, and trees ..... farms	462	512
dollars	385 873	307 634
Commercial fertilizer ..... farms	457	438
dollars	611 445	595 364
Lime ..... farms	83	151
dollars	39 123	(NA)
Other agricultural chemicals (see text) ..... farms	301	(NA)
dollars	222 326	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	636	561
dollars	535 208	486 933
Gasoline ..... farms	616	555
dollars	312 996	328 815
Diesel oil ..... farms	178	72
dollars	74 384	47 935
LP gas, butane, and propane ..... farms	94	77
dollars	20 449	14 214
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	633	561
dollars	127 379	95 969
Hired farm labor ..... farms	309	366
dollars	1 300 604	1 527 950
Workers by number of days worked: 150 days or more ..... farms	93	130
workers	266	563
Less than 150 days ..... farms	265	(NA)
workers	1 068	(NA)
Contract labor ..... farms	56	(NA)
dollars	44 031	(NA)
Machine hire and customwork ..... farms	375	378
dollars	265 430	257 822
All other production expenses ..... farms	642	(NA)
dollars	3 287 479	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	619	6 339 679
By value groups:		
$1 to $4,999	257	685 832
$5,000 to $9,999	155	1 056 893
$10,000 to $19,999	119	1 452 570
$20,000 to $29,999	46	1 050 755
$30,000 to $49,999	25	923 389
$50,000 and over	17	1 170 240

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	485	622	357	419	174	203	489	658
2 or 3	102	218	51	107	21	47	(NA)	(NA)
4 and over	6	27	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	502	771	279	353	314	418	441	699
2 and over	168	437	50	124	68	172	(NA)	(NA)
Tractors other than garden tractors and motor tillers	574	1 082	228	337	438	745	519	1 075
2 or 3	268	600	71	164	174	386	(NA)	(NA)
4 and over	50	226	4	20	27	122	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	573	1 065	227	331	437	734	512	1 039
Crawler tractors	15	17	4	6	11	11	31	36
Riding garden tractors 7 hp and over	84	92	71	78	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	145	156	79	83	69	73	127	129
Cornpickers, corn heads, and picker-shellers	178	203	85	95	100	108	(NA)	(NA)
Corn heads for combines	126	133	76	82	51	51	(NA)	(NA)
Other cornpickers and picker-shellers	65	70	12	13	56	57	(NA)	(NA)
Pickup balers	210	217	81	82	131	135	(NA)	(NA)
Windrowers, pull and self-propelled	61	66	26	26	36	40	(NA)	(NA)
Field forage harvesters, shear bar	35	39	13	14	24	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	84	(X)	27	(X)
Chickens 3 months old or older	82	21 258	26	10 048
Farms with–				
1 to 1,599	79	8 766	24	3 822
1,600 to 3,199	1	(D)	1	2 576
3,200 to 9,999	2	(D)	1	3 650
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	80	20 594	26	10 023
Pullets not yet of laying age	6	581	-	-
Other chickens	10	83	1	25
Broilers and other meat-type chickens less than 3 months old	1	800	1	800
Turkeys	2	3	-	-
Turkey hens kept for breeding	2	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	13	198	1	179
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	116	23 017	(NA)	17 164
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	653

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	501	(X)	500	(X)	(X)	(X)
Any cattle, hogs, or sheep	476	(X)	488	(X)	(X)	(X)
Cattle and calves	437	28 487	445	23 019	118	10 898
Farms with–						
1 to 19	90	1 010	199	2 251	68	702
20 to 49	182	5 735	164	4 811	23	675
50 to 99	101	6 892	48	3 417	15	1 060
100 to 199	40	5 183	19	2 451	4	528
200 and over	24	9 667	15	10 089	8	7 933
200 to 499	21	6 028	12	3 566	5	1 410
500 and over	3	3 639	3	6 523	3	6 523
Cattle	(X)	(X)	309	15 074	78	9 865
Farms with–						
1 to 9	(X)	(X)	152	589	20	105
10 to 19	(X)	(X)	58	776	23	328
20 to 49	(X)	(X)	50	1 507	15	446
50 to 99	(X)	(X)	28	1 891	8	525
100 and over	(X)	(X)	21	10 311	12	8 461
100 to 199	(X)	(X)	10	1 217	4	528
200 to 499	(X)	(X)	8	2 571	5	1 410
500 and over	(X)	(X)	3	6 523	3	6 523
Calves	(X)	(X)	333	7 945	47	1 033
Farms with–						
1 to 9	(X)	(X)	64	321	14	70
10 to 19	(X)	(X)	140	1 857	17	213
20 to 49	(X)	(X)	100	2 996	10	309
50 to 99	(X)	(X)	20	1 373	6	441
100 and over	(X)	(X)	9	1 398	-	-
100 to 199	(X)	(X)	7	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	326	7 527	(X)	(X)	(X)	(X)
Bulls and steers, including calves	393	10 687	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	454	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	417	33 423	422	21 744	(NA)	10 888
Cattle	(NA)	(NA)	307	16 234	113	10 029
Calves	(NA)	(NA)	276	5 510	68	859

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	363	10 273	434	26 850	87	1 637	323	8 636
Farms with–								
1 to 19	188	1 795	96	1 026	58	146	176	1 734
20 to 49	126	3 674	193	6 208	21	689	108	3 106
50 to 99	34	2 439	84	5 626	5	332	28	2 069
100 and over	15	2 365	61	13 990	3	470	11	1 727
1964								
Total on place	359	11 532	(NA)	30 643	133	2 780	(NA)	8 752

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	200	23 231	208	35 641	236	27 946	250	43 597
Farms with–								
1 to 24	48	551	23	313	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 232	31	1 136	(NA)	(NA)	(NA)	(NA)
50 to 99	57	3 985	53	3 670	(NA)	(NA)	(NA)	(NA)
100 and over	63	17 463	101	30 522	(NA)	(NA)	(NA)	(NA)
100 to 199	30	4 475	46	6 504	(NA)	(NA)	(NA)	(NA)
200 and over	33	12 988	55	24 018	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	147	2 510	(X)	(X)	172	2 838	(X)	(X)
Other hogs and pigs	176	20 721	(X)	(X)	228	25 108	(X)	(X)
Feeder pigs sold	(X)	(X)	49	5 128	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	157	3 167	(X)	(X)	195	4 035	(X)	(X)
December 1 of preceding year and May 31	136	1 749	(X)	(X)	169	2 102	(X)	(X)
June 1 and November 30	124	1 418	(X)	(X)	166	1 933	(X)	(X)
Sheep and lambs	30	1 486	33	1 478	42	2 104	39	1 695
Any goats	3	5	-	-	6	44	-	-
All other livestock	157	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	487
Total – dollars	872 894
Commercial fertilizer – farms	410
Commercial fertilizer – acres on which used	43 231
Commercial fertilizer – tons	7 348
Commercial fertilizer – dollars	611 445
Lime – farms	83
Lime – acres on which used	4 386
Lime – tons	10 905
Lime – dollars	39 123
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	182
Insects on hay crops – dollars	902
Insects on other crops – farms	128
Insects on other crops – acres on which used	13 516
Insects on other crops – dollars	55 708
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	60
Nematodes in crops – dollars	208
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	937
Diseases in crops and orchards – dollars	17 756
Weeds or grass in crops – farms	196
Weeds or grass in crops – acres on which used	21 817
Weeds or grass in crops – dollars	128 977
Weeds or brush in pasture – farms	27
Weeds or brush in pasture – acres on which used	798
Weeds or brush in pasture – dollars	2 551
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 012
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 045
Insect control on livestock and poultry – farms	107
Insect control on livestock and poultry – dollars	9 415

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	331	32 443	-	-	77	4 737	66	855	14	100
Improved pasture	103	8 224	-	-	35	1 654	25	123	10	84
Field corn for all purposes	342	31 023	-	-	259	23 459	202	2 480	162	2 050
Sorghums for all purposes	89	3 969	-	-	76	3 414	57	265	50	264
All small grains	197	7 228	-	-	119	4 955	95	370	24	118
Field crops other than corn, sorghums, small grains, silage, and field seeds	233	10 000	-	-	72	2 642	53	217	20	57
Hay or grass silage	334	10 875	-	-	49	949	38	158	11	39
Field seeds	14	185	-	-	1	25	-	-	1	7
Vegetables, sweet corn, or melons for sale	22	261	6	54	12	215	12	32	-	-
Berries for sale	11	51	3	20	4	28	4	7	-	-
Land in orchards (see text)	15	1 171	1	10	11	1 095	11	100	-	-
Nursery or greenhouse products	37	199	13	33	19	52	18	21	1	(Z)
All other crops	1	1	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	331	29 341	1 933 330	-	-	368	27 873	1 666 291
For silage (tons, green weight)	33	1 516	18 800	-	-	47	1 967	23 682
Cut for green or dry fodder, hogged or grazed	5	166	(X)	-	-	(NA)	253	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	83	3 874	268 903	-	-	151	6 782	405 176
For silage (tons, green weight)	4	56	617	-	-	14	552	5 373
Cut for dry forage or hay (tons, dry weight)	1	20	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	19	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	236	6 093	19 210	-	-	293	8 484	26 970
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	126	3 633	5 787	-	-	141	3 088	4 921
Small grain hay (tons, dry)	18	216	381	-	-	60	1 218	1 797
Other hay (tons, dry)	49	814	1 147	-	-	(NA)	2 237	2 952
Grass silage (tons, green)	3	60	480	-	-	12	490	3 820
Hay crops cut and fed green (tons, green)	2	59	375	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	123	10 000	-	-	36	486	38 072
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	11	51	154 300	3	20	9	45	141 741

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	182	6 691	188 372	-	-	111	4 794	354	118	284	12 172	375 301
Winter wheat (bushels)	182	6 691	188 372	-	-	111	4 794	354	118	-	-	-
Oats for grain (bushels)	27	425	18 359	-	-	10	157	16	-	95	1 692	55 071
Barley for grain (bushels)	3	78	3 100	-	-	-	-	-	-	11	194	6 120
Rye for grain (bushels)	3	34	891	-	-	2	4	(Z)	-	13	186	4 400
Soybeans for beans (bushels)	229	9 844	274 055	-	-	66	2 494	174	57	198	6 791	152 772
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	138	13 135	-	-	3	137	40	-	25	466	74 643
Tobacco (pounds)	2	6	(D)	-	-	2	6	3	-	1	10	17 100
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	22	261	6	54	23	330
Selected vegetables:						
Tomatoes	13	33	4	7	18	51
Sweet corn	10	62	1	5	13	108
Cucumbers and pickles	5	5	-	-	5	11
Watermelons	3	10	-	-	4	13
Snap beans, bush, pole	7	43	2	(D)	12	46

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 15	1 171	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 18	1 007	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 10	221	18 248	7	11 621	8	6 627	7	950 580
	1964 16	(NA)	24 950	9	5 750	15	19 200	12	3 109 805
Peaches, all (pounds)	1969 13	939	50 545	11	30 002	10	20 543	10	1 040 511
	1964 15	(NA)	32 697	8	10 203	15	22 494	14	1 829 761
Clingstone (pounds)	1969 4	719	32 370	2	25 160	4	7 210	4	301 543
Freestone (pounds)	1969 11	220	18 175	9	4 842	8	13 333	8	738 968
Pears, all (pounds)	1969 1	2	75	1	25	1	50	1	1 500
	1964 4	(NA)	125	2	23	4	102	2	1 050
Bartlett (pounds)	1969 1	2	75	1	25	1	50	1	1 500
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 2	6	648	2	236	2	412	2	20 206
	1964 7	(NA)	1 409	5	528	6	881	5	34 876
Tart (pounds)	1969 1	6	620	1	220	1	400	1	20 000
Sweet (pounds)	1969 1	(Z)	28	1	16	1	12	1	206
Plums and prunes, all (pounds)	1969 2	1	55	1	16	2	39	2	2 456
	1964 6	(NA)	612	3	121	5	491	3	26 208
Plums (pounds, fresh)	1969 2	1	55	1	16	2	39	2	2 456
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	49	1	4	1	45	-	-
	1964 9	(NA)	3 849	2	70	9	3 779	8	58 575

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	71	162 300	10	(X)	230	397 026
Sod	3	(X)	50	14 750	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	25	459 080	48	880 997	32	509 462	57	833 441
Flower seeds, vegetable seeds, and vegetable plants	6	77 500	(Z)	101 962	15	862 350	7	553 964
Mushrooms	3	453 538	(X)	585 500	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	4	114 450	(X)	33 207	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	6	256 320	(X)	95 330	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	8 481	3	740
Firewood and fuelwood	1	230	(NA)	(NA)
Sawlogs and veneer logs	4	6 513	(NA)	(NA)
Pulpwood	2	1 570	(NA)	(NA)
Other forest products	1	4 358	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 690	1 926
Land in farms ..... acres. .	324 988	315 835
Average size of farm ..... acres. .	192.3	164.0
Approximate land area ..... acres. .	410 880	410 885
Proportion in farms ..... percent. .	79.1	76.8
Value of land and buildings ..... dollars. .	80 385 932	(NA)
Average per farm ..... dollars. .	47 565	28 101
Average per acre ..... dollars. .	247.35	170.58
Land in Farms According to Use		
Total cropland ..... farms. .	1 512	1 585
acres. .	228 060	200 266
Harvested cropland ..... farms. .	1 245	1 364
acres. .	128 656	130 725
Number of farms by acres harvested:		
1 to 9 acres	115	169
10 to 19 acres	194	164
20 to 29 acres	113	118
30 to 49 acres	162	161
Number of farms by acres harvested:		
50 to 99 acres	238	276
100 to 199 acres	221	279
200 to 499 acres	174	179
500 to 999 acres	28	17
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	980	771
acres. .	63 671	37 776
All other cropland (see text) .... farms. .	658	(NA)
acres. .	35 733	31 765
Woodland including woodland pasture ..... farms. .	685	846
acres. .	32 469	38 425
All other land (see text) ..... farms. .	1 277	(NA)
acres. .	64 459	77 124
Irrigated land ..... farms. .	39	15
acres. .	3 787	691

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 690	324 988	1 245	296 225	128 656	39	20 295	3 787	1 926	315 835	1 364	130 725
Farms with—												
1 to 9 acres	39	77	2	3	2	-	-	-	57	255	9	20
10 to 49 acres	374	11 146	150	4 661	1 936	6	117	12	550	15 627	203	2 338
50 to 69 acres	113	6 544	66	3 809	1 209	-	-	-	120	6 915	69	1 219
70 to 99 acres	230	18 843	174	14 333	4 896	2	192	12	224	18 146	167	4 586
100 to 139 acres	182	20 920	148	17 022	5 819	-	-	-	179	20 841	154	7 093
140 to 179 acres	172	27 079	151	23 801	9 292	2	314	110	179	28 285	163	11 526
180 to 219 acres	108	21 300	99	19 514	7 645	1	199	30	115	22 679	106	9 149
220 to 259 acres	67	15 844	61	14 448	6 699	1	240	160	107	25 465	105	11 310
260 to 499 acres	254	90 634	245	87 476	40 997	9	3 159	402	285	98 326	279	47 636
500 to 999 acres	127	82 975	125	81 532	39 181	14	10 181	1 436	101	65 074	100	31 533
1,000 to 1,999 acres	22	(D)	22	(D)	(D)	3	(D)	1 576	7	(D)	7	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	49	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 690	1 926
acres. .	324 988	315 835
Harvested cropland ..... farms. .	1 245	1 364
acres. .	128 656	130 725
Full owners ..... farms. .	1 141	1 298
acres. .	151 200	141 895
Harvested cropland ... farms. .	741	804
acres. .	43 989	42 144
Part owners ..... farms. .	405	411
acres. .	143 802	123 835
Harvested cropland ... farms. .	381	395
acres. .	68 357	65 593
Tenants ..... farms. .	144	212
acres. .	29 986	44 874
Harvested cropland ... farms. .	123	160
acres. .	16 310	21 222
Percent of tenancy	8.5	11.0
Farm operators by age groups:		
Under 25 years	27	35
25 to 34 years	173	201
35 to 44 years	318	411
45 to 54 years	438	471
55 to 64 years	437	462
65 years and over	297	346
Average age	51.6	51.3
Farm operators by place of residence:		
On farm operated	1 287	1 754
Not on farm operated	208	(NA)
Farm operators reporting days of work off farm	1 001	1 015
1 to 49 days	140	186
50 to 99 days	54	
100 to 199 days	119	829
200 days and over	688	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	45	22
Class 2— " $20,000 to $39,999	141	66
Class 3— " $10,000 to $19,999	229	219
Class 4— " $5,000 to $9,999	261	301
Class 5— " $2,500 to $4,999	251	256
Class 6 (see text)	119	186
Part time (see text)	499	615
Part retirement (see text)	145	261
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	16 633 129	11 893 500
Average per farm ..... dollars. .	9 842	6 175
Crops including nursery products and hay ..... farms. .	1 003	(NA)
dollars. .	5 098 461	4 577 015
Forest products ..... farms. .	25	25
dollars. .	21 562	8 844
Livestock, poultry, and their products ..... farms. .	1 409	(NA)
dollars. .	11 513 106	7 306 645

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	146	342
$250 to $499	100	148
$500 to $999	170	247
$1,000 to $1,499	156	150
$1,500 to $1,999	114	94
$2,000 to $2,499	93	81
$2,500 and over	911	864
Farms with farm-related income from—		
Customwork and other agricultural services: farms	159	(NA)
dollars	160 486	(NA)
Recreational services: farms	7	12
dollars	8 075	1 029
Government farm programs: farms	718	(NA)
dollars	1 213 027	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 690	1 926
dollars	14 260 423	(NA)
Number of farms with expenditures of—		
$1 to $499	171	(NA)
$500 to $999	198	(NA)
$1,000 to $1,999	266	(NA)
$2,000 to $2,999	202	(NA)
$3,000 to $4,999	248	(NA)
$5,000 to $9,999	276	(NA)
$10,000 and over	329	(NA)
Items reported both years: dollars	9 478 771	6 465 175
Livestock and poultry: farms	739	811
dollars	2 291 334	1 126 050
Feed for livestock and poultry: farms	1 335	1 667
dollars	3 590 422	2 511 750
Commercially mixed formula feeds: farms	876	1 450
tons	36 635	26 105
dollars	2 705 906	1 915 750
Seeds, bulbs, plants, and trees: farms	887	1 212
dollars	342 158	319 515
Commercial fertilizer: farms	1 105	1 235
dollars	1 127 278	895 515
Lime: farms	533	535
dollars	138 064	(NA)
Other agricultural chemicals (see text): farms	540	(NA)
dollars	113 135	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 656	1 566
dollars	783 333	658 885
Hired farm labor: farms	673	777
dollars	927 297	670 325
Contract labor, machine hire, and customwork: farms	856	996
dollars	416 949	283 135
All other production expenses: farms	1 430	(NA)
dollars	4 530 453	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 635	11 211 990
By value groups		
$1 to $999	165	105 044
$1,000 to $4,999	862	2 136 017
$5,000 to $9,999	272	1 755 575
$10,000 to $19,999	187	2 369 776
$20,000 and over	149	4 845 578

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 354	1 640	801	889	666	751	1 740	2 140
Motortrucks including pickups	1 345	1 840	678	780	846	1 060	1 481	1 868
Tractors other than garden tractors and motor tillers	1 360	2 247	389	528	1 113	1 719	1 470	2 227
Riding garden tractors 7 hp and over	122	128	78	83	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	352	366	130	135	225	231	256	264
Cornpickers, corn heads, and picker-shellers	272	314	92	95	192	209	357	357
Pickup balers	408	416	132	135	280	281	370	375

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 411	(X)	1 373	(X)	1 775	(NA)	(NA)	(NA)
Cattle and calves	1 378	55 291	1 329	28 539	1 731	50 826	1 513	23 776
Farms with—								
1 to 4	82	219	244	686	453	(NA)	(NA)	(NA)
5 to 9	147	1 005	283	1 976		(NA)	(NA)	(NA)
10 to 19	322	4 509	336	4 641	439	(NA)	(NA)	(NA)
20 and over	827	49 558	466	21 236	839	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 147	25 974	(X)	(X)	1 583	24 348	(NA)	(NA)
Milk cows	354	5 691	(X)	(X)	734	7 865	(NA)	(NA)
Farms with—								
1 or 2	86	99	(X)	(X)	230	(NA)	(NA)	(NA)
3 or 4	37	131	(X)	(X)	77	(NA)	(NA)	(NA)
5 to 9	59	393	(X)	(X)	133	(NA)	(NA)	(NA)
10 and over	172	5 068	(X)	(X)	294	(NA)	(NA)	(NA)
Hogs and pigs	342	22 309	347	44 156	469	16 532	429	30 564
Farms with—								
1 to 4	54	125	14	34	186	(NA)	51	(NA)
5 to 9	39	254	19	125		(NA)		(NA)
10 to 24	61	1 055	56	1 022	119	(NA)	378	(NA)
25 and over	188	20 875	258	42 975	164	(NA)		(NA)
Feeder pigs	(X)	(X)	87	11 859	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	260	4 339	(X)	(X)	356	3 202	(X)	(X)
December 1 of preceding year and May 31	229	2 143	(X)	(X)	291	1 615	(X)	(X)
June 1 and November 30	212	2 196	(X)	(X)	292	1 587	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	1 441	40	1 170	89	3 746	77	6 287
Horses and ponies	334	1 281	48	163	(NA)	(NA)	30	118
Chickens 3 months old or older	216	488 513	40	388 483	543	281 765	(NA)	189 405
Farms with—								
1 to 99	177	4 728	11	431	431	(NA)	(NA)	(NA)
100 to 399	22	3 685	12	2 312	89	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	2	1 600	13	(NA)	(NA)	(NA)
1,600 and over	15	478 700	15	384 140	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	207	370 269	38	380 823	497	273 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	3	305	(NA)	(NA)	-	-
Other livestock and poultry	78	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	480	725	Hay, excluding sorghum hay ..... farms. .	850	(NA)
For grain ..... farms. .	449	687	acres. .	27 937	36 742
acres. .	18 033	24 049	tons. .	52 415	51 310
bushels. .	905 696	1 139 450	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	100	(NA)	acres. .	-	-
acres. .	1 888	2 357	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	306	368	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	270	272	acres. .	-	-
acres. .	11 037	6 975	pounds. .	-	-
bushels. .	575 164	308 055	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	59	(NA)	acres. .	-	-
acres. .	720	1 599	pounds. .	-	-
Wheat for grain ..... farms. .	709	760	Irish potatoes and sweetpotatoes ... farms. .	20	(NA)
acres. .	27 168	31 960	acres. .	10	1
bushels. .	814 076	872 815	Vegetables, sweet corn, or melons for sale ..... farms. .	10	9
Other small grains for grain ..... farms. .	220	(NA)	acres. .	12	13
acres. .	4 454	9 635	Berries for sale ..... farms. .	2	6
Soybeans for beans ..... farms. .	561	536	acres. .	25	8
acres. .	33 401	22 463	Land in orchards (see text) ..... farms. .	20	31
bushels. .	762 687	423 835	acres. .	57	80
			Other crops ..... farms. .	246	(NA)
			acres. .	10 118	(NA)
			Greenhouse products under glass or other protection ..... farms. .	2	(NA)
			sq. ft. .	(D)	478 654

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	927	864	Total woodland ..... farms. .	390	393
Land in farms ..... acres. .	271 105	242 739	acres. .	24 460	23 292
Average size of farm ..... acres. .	292.4	280.9	Woodland pastured ..... farms. .	314	316
Value of land and buildings ..... dollars. .	62 220 792	(NA)	acres. .	18 205	16 883
Average per farm ..... dollars. .	67 120	(NA)	Woodland not pastured ..... farms. .	149	136
Average per acre ..... dollars. .	229.50	(NA)	acres. .	6 255	6 409
Land in Farms According to Use					
Total cropland ..... farms. .	868	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	386	617
acres. .	194 863	165 342	acres. .	37 838	43 054
Harvested cropland ..... farms. .	806	812	Improved pastureland and rangeland ..... farms. .	246	248
acres. .	117 927	116 483	acres. .	22 918	10 745
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	225	(NA)
1 to 49 acres	192	(NA)	acres. .	14 920	32 309
50 to 99 acres	196	(NA)			
100 to 199 acres	216	(NA)	All other land (see text) ..... farms. .	634	837
200 to 499 acres	174	(NA)	acres. .	13 944	11 039
500 to 999 acres	28	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	33	15
1,000 to 1,999 acres	-	(NA)	acres. .	3 771	691
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	562	401	Total pastureland (all types) ..... farms. .	820	(NA)
acres. .	47 448	25 952	acres. .	103 491	85 889
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	156	361	**Conservation Practices**		
acres. .	8 200	16 841			
Cropland on which all crops failed ..... farms. .	22	39	Grain or row crops farmed on the contour ..... farms. .	52	(NA)
acres. .	1 453	830	acres. .	3 156	(NA)
Cropland in cultivated summer fallow ..... farms. .	89	-	Stripcropping systems to control erosion ..... farms. .	7	(NA)
acres. .	2 995	-	acres. .	435	(NA)
Cropland idle ..... farms. .	302	166	Cropland and pastureland having terraces ..... farms. .	98	(NA)
acres. .	16 840	5 236	acres. .	8 187	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	927	864	271 105	806	259 434	117 927	33	20 023	3 771
Farms with—									
1 to 9 acres	14	8	22	1	1	1	-	-	-
10 to 49 acres	48	42	1 443	12	409	161	2	37	8
50 to 69 acres	30	14	1 812	13	800	315	-	-	-
70 to 99 acres	81	52	6 705	65	5 368	2 162	-	-	-
100 to 139 acres	82	88	9 629	70	8 156	3 482	-	-	-
140 to 179 acres	123	115	19 425	115	18 156	7 739	2	314	110
180 to 219 acres	96	81	18 928	89	17 542	6 929	1	199	30
220 to 259 acres	61	89	14 419	55	13 023	6 501	1	240	160
260 to 499 acres	242	267	86 641	237	84 821	40 476	9	3 159	402
500 to 999 acres	126	99	82 455	125	81 532	39 181	14	10 181	1 436
1,000 to 1,999 acres	22	7	(D)	22	(D)	(D)	3	(D)	1 576
2,000 acres and over	2	2	(D)	2	(D)	(D)	1	(D)	49

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	39
Proportion of all class 1-5 farms—percent	4.2
Land in farms—acres	21 953
Cropland—acres	15 123
Class 1-5 farms irrigated in 1969—number	33
Proportion of all class 1-5 farms—percent	3.5
Land in farms—acres	20 023
Average per farm—acres	606.7
Cropland—acres	14 181
Harvested cropland—acres	9 417
Irrigated land—acres	3 771
Average per farm—acres	114.2

	1969
Irrigated land—Continued	
Cropland—farms	33
acres	3 751
Harvested—farms	33
acres	3 356
Used only for pasture—farms	2
acres	95
Pasture, other than cropland pasture—farms	1
acres	20
Water used—acre-feet	1 990
Class 1-5 farms with artificial drainage—number	31
Proportion of class 1-5 farms—percent	3.3
Land in farms—acres	12 921
Average per farm—acres	416.8
Drained land—acres	2 995
Average per farm—acres	96.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	2 071

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	927	-	864
acres	271 105	-	242 739
Harvested cropland—farms	806	-	812
acres	117 927	-	116 483
Full owners—farms	511	-	400
acres	109 700	-	(NA)
Harvested cropland—farms	410	-	(NA)
acres	36 415	-	(NA)
Part owners—farms	325	-	329
acres	135 264	-	(NA)
Harvested cropland—farms	313	-	(NA)
acres	66 436	-	(NA)
Tenants—farms	91	-	130
acres	26 141	-	(NA)
Harvested cropland—farms	83	-	(NA)
acres	15 076	-	(NA)
Percent of tenancy	9.8	0.0	15.0
Farms by type of organization:			
Individual or family—farms	814	-	(NA)
acres	225 453	-	(NA)
Partnership—farms	99	-	(NA)
acres	37 737	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	10	-	(NA)
acres	5 746	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
acres	4 966	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	780	-	(NA)
Other—farms	4	-	(NA)
acres	2 169	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	16
25 to 34 years	79	-	99
35 to 44 years	178	-	201
45 to 54 years	258	-	234
55 to 64 years	249	-	229
65 years and over	152	-	85
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	775	-	793
Not on farm operated	80	-	43
Farm operators reporting days of work off farm	401	-	312
1 to 49 days	93	-	87
50 to 99 days	29	-	35
100 to 199 days	45	-	43
200 days and over	234	-	147

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	45	22
Class 2— " $20,000 to $39,999	141	66
Class 3— " $10,000 to $19,999	229	219
Class 4— " $5,000 to $9,999	261	301
Class 5— " $2,500 to $4,999	251	256
Market value of all agricultural products sold (see text)—farms	927	864
dollars	15 888 645	11 111 526
Average per farm—dollars	17 139	12 860

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	235	256
$5,000 to $7,499	155	178
$7,500 to $9,999	106	123
$10,000 to $14,999	133	146
$15,000 to $19,999	96	73
$20,000 to $29,999	101	45
$30,000 to $39,999	40	21
$40,000 to $59,999	19	11
$60,000 and over	26	11
$60,000 to $79,999	12	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	685	4 883 775
Grains	616	3 354 068
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	330	532 824
Other field crops	5	7 174
Vegetables, sweet corn, and melons	4	2 042
Fruits, nuts, and berries	6	8 924
Nursery and greenhouse products	6	978 743
Forest products sold	16	20 511
Livestock, poultry, and their products sold	876	10 984 359
Poultry and poultry products	65	2 970 124
Dairy products	235	2 293 217
Dairy cattle and calves	208	575 117
Other cattle and calves	694	3 311 358
Hogs, sheep, and goats	316	1 802 359
Other livestock and livestock products	42	32 184
Farms with farm-related income from—		
Customwork and other agricultural services	133	150 772
Recreational services	7	8 075
Government farm programs	515	1 081 046

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	927	864
dollars.	13 208 572	(NA)
Number of farms with expenditures of—		
$1 to $1,999	55	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	265	(NA)
$10,000 to $19,999	204	(NA)
$20,000 to $39,999	86	(NA)
$40,000 and over	39	(NA)
Items reported both years ..... dollars.	8 788 794	5 584 428
Livestock and poultry ..... farms.	433	(NA)
dollars.	2 132 697	971 876
Feed for livestock and poultry ..... farms.	784	743
dollars.	3 355 435	2 096 038
Commercially mixed formula feeds ..... farms.	602	726
tons.	35 204	(NA)
dollars.	2 607 162	1 710 168
Feed ingredients ..... farms.	274	(NA)
tons.	4 800	(NA)
dollars.	314 019	(NA)
Whole grains ..... farms.	211	270
tons.	6 168	(NA)
dollars.	260 314	264 959
Hay, green chop, and silage ..... farms.	197	278
tons.	8 028	(NA)
dollars.	173 940	120 911
Seeds, bulbs, plants, and trees ..... farms.	624	775
dollars.	320 236	288 046
Commercial fertilizer ..... farms.	761	767
dollars.	1 059 893	787 400
Lime ..... farms.	400	412
dollars.	123 382	(NA)
Other agricultural chemicals (see text) ..... farms.	390	(NA)
dollars.	106 763	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	921	859
dollars.	666 326	573 590
Gasoline ..... farms.	910	851
dollars.	467 523	427 225
Diesel oil ..... farms.	294	173
dollars.	91 336	47 030
LP gas, butane, and propane ..... farms.	190	213
dollars.	44 381	34 298
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	919	840
dollars.	63 086	65 037
Hired farm labor ..... farms.	456	508
dollars.	884 734	635 598
Workers by number of days worked:		
150 days or more ..... farms.	45	81
workers.	217	208
Less than 150 days ..... farms.	437	(NA)
workers.	1 309	(NA)
Contract labor ..... farms.	82	(NA)
dollars.	71 719	(NA)
Machine hire and customwork ..... farms.	558	576
dollars.	297 754	231 880
All other production expenses ..... farms.	925	(NA)
dollars.	4 189 633	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	906	9 211 290
By value groups:		
$1 to $4,999	374	913 241
$5,000 to $9,999	211	1 387 975
$10,000 to $19,999	175	2 221 736
$20,000 to $29,999	80	1 771 996
$30,000 to $49,999	38	1 368 942
$50,000 and over	28	1 547 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	780	955	502	559	355	396	800	917
2 or 3	144	3 3	53	110	33	71	(NA)	(NA)
4 and over	5	21	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	801	1 227	392	475	559	752	793	1 080
2 and over	311	737	60	143	155	348	(NA)	(NA)
Tractors other than garden tractors and motor tillers	812	1 556	278	394	671	1 162	776	1 412
2 or 3	401	926	60	138	296	676	(NA)	(NA)
4 and over	64	283	11	49	33	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	808	1 529	278	394	664	1 135	776	1 370
Crawler tractors	26	27	-	-	26	27	40	42
Riding garden tractors 7 hp and over	69	74	44	49	25	25	(NA)	(NA)
Grain and bean combines, self-propelled	333	346	124	129	211	217	239	247
Cornpickers, corn heads, and picker-shellers	254	285	88	91	178	194	(NA)	(NA)
Corn heads for combines	165	171	74	77	92	94	(NA)	(NA)
Other cornpickers and picker-shellers	113	114	14	14	100	100	(NA)	(NA)
Pickup balers	345	353	112	115	237	238	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	31	32	29	30	(NA)	(NA)
Field forage harvesters, shear bar	106	108	27	27	81	81	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	121	(X)	38	(X)
Chickens 3 months old or older	115	485 626	35	388 108
Farms with–				
1 to 1,599	100	6 926	20	3 968
1,600 to 3,199	3	9 000	2	4 620
3,200 to 9,999	5	35 700	6	45 825
10,000 and over	7	434 000	7	333 695
Hens and pullets of laying age excluding started pullets	111	367 477	35	380 508
Pullets not yet of laying age	5	118 140	2	7 600
Other chickens	8	9	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	2	155
1969				
Turkeys	6	9 738	3	114 861
Turkey hens kept for breeding	4	7 151	1	(D)
Other turkeys	4	2 587	3	(D)
Ducks, geese, and other poultry	5	45	1	100
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	246	267 942	(NA)	185 306
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	114 947

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	850	(X)	866	(X)	(X)	(X)
Any cattle, hogs, or sheep	837	(X)	860	(X)	(X)	(X)
Cattle and calves	820	46 729	836	25 130	98	1 993
Farms with–						
1 to 19	147	1 751	377	4 060	66	614
20 to 49	317	10 563	346	10 593	25	780
50 to 99	241	15 921	81	5 331	5	(D)
100 to 199	93	12 316	22	2 870	2	(D)
200 and over	22	6 178	10	2 276	-	-
200 to 499	22	6 178	10	2 276	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	584	8 670	31	518
Farms with–						
1 to 9	(X)	(X)	346	1 452	17	77
10 to 19	(X)	(X)	130	1 680	8	111
20 to 49	(X)	(X)	71	2 028	4	137
50 to 99	(X)	(X)	23	1 418	1	(D)
100 and over	(X)	(X)	14	2 092	1	(D)
100 to 199	(X)	(X)	11	1 407	1	(D)
200 to 499	(X)	(X)	3	685	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	749	16 460	75	1 475
Farms with–						
1 to 9	(X)	(X)	211	1 092	22	95
10 to 19	(X)	(X)	222	3 078	27	354
20 to 49	(X)	(X)	262	7 605	22	680
50 to 99	(X)	(X)	40	2 706	3	(D)
100 and over	(X)	(X)	14	1 979	1	(D)
100 to 199	(X)	(X)	12	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	672	12 388	(X)	(X)	(X)	(X)
Bulls and steers, including calves	739	11 900	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	228	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	809	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	791	37 614	793	18 932	(NA)	3 152
Cattle	(NA)	(NA)	596	7 711	43	1 676
Calves	(NA)	(NA)	677	11 221	106	1 476

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	740	22 441	807	41 391	267	5 338	603	17 103
Farms with–								
1 to 19	287	3 113	193	2 166	161	1 119	271	2 911
20 to 49	336	10 077	317	10 354	82	2 425	247	7 303
50 to 99	89	5 577	197	13 045	19	1 167	62	3 950
100 and over	28	3 674	100	15 826	5	627	23	2 939
1964								
Total on place	763	18 225	(NA)	30 729	444	6 885	(NA)	11 340

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	276	21 674	294	42 514	288	14 463	296	26 937
Farms with—								
1 to 24	93	978	60	802	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 767	48	1 716	(NA)	(NA)	(NA)	(NA)
50 to 99	56	3 774	62	4 402	(NA)	(NA)	(NA)	(NA)
100 and over	78	15 145	124	35 594	(NA)	(NA)	(NA)	(NA)
100 to 199	61	8 296	56	7 652	(NA)	(NA)	(NA)	(NA)
200 and over	17	6 849	68	27 942	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	207	3 555	(X)	(X)	213	2 100	(X)	(X)
Other hogs and pigs	248	18 049	(X)	(X)	262	12 363	(X)	(X)
Feeder pigs sold	(X)	(X)	72	11 246	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	221	4 164	(X)	(X)	234	2 689	(X)	(X)
December 1 of preceding year and May 31	197	2 045	(X)	(X)	203	1 333	(X)	(X)
June 1 and November 30	180	2 119	(X)	(X)	200	1 356	(X)	(X)
Sheep and lambs	33	1 208	30	919	52	3 232	44	5 925
Any goats	9	116	5	27	15	204	-	-
All other livestock	182	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	797	Nematodes in crops — farms.	4
	dollars.	1 290 038	acres on which used.	313
Commercial fertilizer — farms.		693	dollars.	1 396
acres on which used.		87 243	Diseases in crops and orchards — farms.	2
tons.		13 488	acres on which used.	132
dollars.		1 059 893	dollars.	208
Lime — farms.		400	Weeds or grass in crops — farms.	218
acres on which used.		15 514	acres on which used.	19 593
tons.		38 453	dollars.	69 980
dollars.		123 382	Weeds or brush in pasture — farms.	45
Sprays, dusts, fumigants, etc. to control—			acres on which used.	1 647
Insects on hay crops — farms.		11	dollars.	3 029
acres on which used.		175	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	5
dollars.		968	acres on which used.	37
Insects on other crops — farms.		71	dollars.	314
acres on which used.		5 654	Insect control on livestock and poultry — farms.	225
dollars.		12 796	dollars.	16 265

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	562	47 448	2	95	224	10 150	214	1 485	16	190
Improved pasture	246	22 918	1	20	94	5 982	88	777	7	35
Field corn for all purposes	417	18 946	22	2 384	341	16 205	337	3 146	42	417
Sorghums for all purposes	260	11 079	5	98	233	10 275	222	1 438	33	380
All small grains	566	28 849	-	-	481	25 618	467	3 111	30	194
Field crops other than corn, sorghums, small grains, silage, and field seeds	451	31 539	8	613	188	11 223	177	886	17	94
Hay or grass silage	573	23 553	8	132	173	5 111	162	754	16	81
Field seeds	210	9 209	-	-	50	2 554	42	367	8	78
Vegetables, sweet corn, or melons for sale	4	6	-	-	-	-	-	-	-	-
Berries for sale	2	25	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	14	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	463	3	127	4	99	4	51	-	-
All other crops	7	122	-	-	3	26	3	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	390	17 138	878 110	19	2 274	549	22 630	1 092 022
For silage (tons, green weight)	95	1 778	17 491	4	110	132	1 899	17 792
Cut for green or dry fodder, hogged or grazed	3	30	(X)	-	-	(NA)	181	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	243	10 496	560 142	5	98	238	6 573	296 823
For silage (tons, green weight)	15	292	3 310	-	-	74	939	10 114
Cut for dry forage or hay (tons, dry weight)	10	100	149	-	-	(NA)	(NA)	(NA)
Hogged or grazed	17	191	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	274	5 467	18 158	8	122	159	2 008	6 783
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	139	4 189	8 375	-	-	115	3 038	4 094
Small grain hay (tons, dry)	84	1 524	2 300	-	-	199	2 777	3 694
Other hay (tons, dry)	340	12 310	17 396	1	10	(NA)	21 472	27 682
Grass silage (tons, green)	2	37	334	-	-	10	137	905
Hay crops cut and fed green (tons, green)	5	26	225	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	281	25 350	-	-	7	74	8 700
Alfalfa seed (pounds)	2	33	3 500	-	-	1	7	455
Strawberries (pounds)	1	20	17 850	-	-	3	2	2 505

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	546	24 847	753 529	-	-	466	22 417	2 732	188	612	29 591	819 571
Winter wheat (bushels)	546	24 847	753 529	-	-	466	22 417	2 732	188	-	-	-
Oats for grain (bushels)	142	2 617	106 139	-	-	118	2 084	250	7	356	6 891	238 665
Barley for grain (bushels)	65	1 234	47 412	-	-	54	1 082	125	-	108	1 647	46 318
Rye for grain (bushels)	2	12	185	-	-	2	12	2	-	11	149	2 600
Soybeans for beans (bushels)	446	31 523	726 033	8	613	186	11 223	885	94	454	21 252	406 151
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	3	218	-	-	-	-	-	-	72	1	452
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	6	-	-	6	10
Selected vegetables:						
Tomatoes	3	(Z)	-	-	5	7
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	3	1	-	-	-	-
Watermelons	3	1	-	-	1	-
Snap beans, bush, pole	1	(Z)	-	-	3	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	7	-	-	1	7	1	250
1964	9	(NA)	398	7	200	6	198	4	20 090
Peaches, all (pounds) 1969	1	(Z)	4	-	-	1	4	1	200
1964	8	(NA)	44	5	15	6	29	4	866
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	4	-	-	1	4	1	200
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	58	4	9	4	49	2	900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	10	4	7	2	3	1	50
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	3	3	1	5	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	423	3	53	3	370	4	7 546

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	448	603 133	7	(X)	148	193 650
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	8	9 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	16	291 314	229	575 272
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	6	181 552	9	76 573
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	40,000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	2 686	9	1 557
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	7	17 800	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	911	840
Land in farms ..... acres. .	170 755	165 785
Average size of farm ..... acres. .	187.4	197.4
Approximate land area ..... acres. .	427 264	426 885
Proportion in farms ..... percent. .	40.0	38.8
Value of land and buildings ..... dollars. .	50 053 255	(NA)
Average per farm ..... dollars. .	54 943	33 623
Average per acre ..... dollars. .	293.12	169.31
Land in Farms According to Use		
Total cropland ..... farms. .	847	820
acres. .	72 456	69 592
Harvested cropland ..... farms. .	673	742
acres. .	27 506	33 946
Number of farms by acres harvested:		
1 to 9 acres	131	139
10 to 19 acres	137	161
20 to 29 acres	117	103
30 to 49 acres	131	140
Number of farms by acres harvested:		
50 to 99 acres	96	109
100 to 199 acres	46	71
200 to 499 acres	13	17
500 to 999 acres	2	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	609	467
acres. .	34 553	22 605
All other cropland (see text) .... farms. .	309	(NA)
acres. .	10 397	13 041
Woodland including woodland pasture ..... farms. .	670	735
acres. .	71 684	71 558
All other land (see text) ..... farms. .	653	(NA)
acres. .	26 615	24 635
Irrigated land ..... farms. .	15	12
acres. .	111	99

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	911	170 755	673	148 095	27 506	15	855	111	840	165 785	742	33 946
Farms with—												
1 to 9 acres	45	165	17	87	41	1	9	2	19	81	15	30
10 to 49 acres	160	4 774	80	2 550	750	5	61	13	127	3 660	101	960
50 to 69 acres	59	3 495	42	2 471	708	3	165	70	48	2 813	38	651
70 to 99 acres	115	9 525	79	6 551	1 477	2	160	16	119	9 805	104	2 088
100 to 139 acres	101	11 778	79	9 300	2 209	4	460	10	106	12 503	93	2 819
140 to 179 acres	121	19 112	99	15 705	3 278	-	-	-	107	17 064	94	3 107
180 to 219 acres	71	13 966	59	11 638	2 244	-	-	-	80	15 769	75	3 107
220 to 259 acres	46	10 862	40	9 475	2 560	-	-	-	50	11 843	44	2 599
260 to 499 acres	135	46 531	122	42 212	6 445	-	-	-	126	44 064	121	9 200
500 to 999 acres	45	29 520	44	28 840	5 325	-	-	-	47	31 586	46	6 079
1,000 to 1,999 acres	11	(D)	10	(D)	(D)	-	-	-	10	(D)	10	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	911	840
acres. .	170 755	165 785
Harvested cropland ..... farms. .	673	742
acres. .	27 506	33 946
Full owners ..... farms. .	696	624
acres. .	103 391	98 162
Harvested cropland ... farms. .	484	533
acres. .	13 264	15 662
Part owners ..... farms. .	154	164
acres. .	49 808	50 240
Harvested cropland ... farms. .	135	160
acres. .	10 955	14 947
Tenants ..... farms. .	61	48
acres. .	17 556	14 990
Harvested cropland ... farms. .	54	45
acres. .	3 287	3 047
Percent of tenancy	6.6	5.7
Farm operators by age groups:		
Under 25 years	4	3
25 to 34 years	50	44
35 to 44 years	172	133
45 to 54 years	200	210
55 to 64 years	277	225
65 years and over	208	225
Average age	54.3	55.6
Farm operators by place of residence:		
On farm operated	683	751
Not on farm operated	154	(NA)
Farm operators reporting days of work off farm	584	433
1 to 49 days	68	80
50 to 99 days	23	
100 to 199 days	59	353
200 days and over	434	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	21	12
Class 2— " $20,000 to $39,999	41	24
Class 3— " $10,000 to $19,999	54	51
Class 4— " $5,000 to $9,999	80	90
Class 5— " $2,500 to $4,999	154	109
Class 6 (see text)	80	105
Part time (see text)	345	272
Part retirement (see text)	136	177
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 839 579	3 689 950
Average per farm ..... dollars. .	5 312	4 393
Crops including nursery products and hay ..... farms. .	464	(NA)
dollars. .	764 840	822 262
Forest products ..... farms. .	66	39
dollars. .	39 039	12 347
Livestock, poultry, and their products ..... farms. .	686	(NA)
dollars. .	4 035 700	2 835 310

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	151	108
$250 to $499	86	103
$500 to $999	99	147
$1,000 to $1,499	110	73
$1,500 to $1,999	76	77
$2,000 to $2,499	53	46
$2,500 and over	336	286
Farms with farm-related income from—		
Customwork and other agricultural services, farms	72	(NA)
Customwork and other agricultural services, dollars	48 676	(NA)
Recreational services, farms	21	18
Recreational services, dollars	8 895	20 005
Government farm programs, farms	253	(NA)
Government farm programs, dollars	236 151	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	911	840
Farm production expenses, total (see text), dollars	4 308 476	(NA)
Number of farms with expenditures of—		
$1 to $499	124	(NA)
$500 to $999	155	(NA)
$1,000 to $1,999	223	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	95	(NA)
$10,000 and over	95	(NA)
Items reported both years, dollars	2 757 246	2 044 079
Livestock and poultry, farms	378	363
Livestock and poultry, dollars	821 246	363 185
Feed for livestock and poultry, farms	636	617
Feed for livestock and poultry, dollars	1 055 574	802 115
Commercially mixed formula feeds, farms	405	545
Commercially mixed formula feeds, tons	9 035	6 492
Commercially mixed formula feeds, dollars	706 264	513 815
Seeds, bulbs, plants, and trees, farms	427	687
Seeds, bulbs, plants, and trees, dollars	75 169	95 732
Commercial fertilizer, farms	524	561
Commercial fertilizer, dollars	202 734	230 125
Lime, farms	162	207
Lime, dollars	25 868	(NA)
Other agricultural chemicals (see text), farms	247	(NA)
Other agricultural chemicals (see text), dollars	23 848	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	897	769
Gasoline and other petroleum fuel and oil for the farm business, dollars	268 490	256 385
Hired farm labor, farms	358	344
Hired farm labor, dollars	248 450	231 105
Contract labor, machine hire, and customwork, farms	286	345
Contract labor, machine hire, and customwork, dollars	85 583	65 432
All other production expenses, farms	733	(NA)
All other production expenses, dollars	1 501 514	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	887	4 520 494
By value groups:		
$1 to $999	111	64 514
$1,000 to $4,999	506	1 235 945
$5,000 to $9,999	134	856 205
$10,000 to $19,999	95	1 206 090
$20,000 and over	41	1 157 740

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	638	765	386	430	304	335	761	934
Motortrucks including pickups	608	764	313	354	338	410	577	685
Tractors other than garden tractors and motor tillers	766	1 312	202	266	639	1 046	761	1 299
Riding garden tractors 7 hp and over	104	110	81	83	24	27	(NA)	(NA)
Grain and bean combines, self-propelled	88	91	25	25	63	66	33	33
Cornpickers, corn heads, and picker-shellers	143	158	29	30	118	128	224	229
Pickup balers	377	382	119	119	259	263	348	348

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	653	(X)	622	(X)	709	(NA)	(NA)	(NA)
Cattle and calves	609	18 543	564	10 913	673	18 519	576	10 395
Farms with—								
1 to 4	57	166	111	309	219	(NA)	(NA)	(NA)
5 to 9	104	709	145	976		(NA)	(NA)	(NA)
10 to 19	158	2 292	138	1 856	169	(NA)	(NA)	(NA)
20 and over	290	15 376	170	7 772	285	(NA)	(NA)	(NA)
Cows and heifers that had calved	479	8 822	(X)	(X)	617	8 775	(NA)	(NA)
Milk cows	107	1 755	(X)	(X)	254	2 502	(NA)	(NA)
Farms with—								
1 or 2	43	57	(X)	(X)	156	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	11	71	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	41	1 588	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	190	8 445	185	15 615	282	10 687	234	19 194
Farms with—								
1 to 4	28	81	14	28	106	(NA)	31	(NA)
5 to 9	28	186	9	59		(NA)		(NA)
10 to 24	52	832	48	761	66	(NA)	203	(NA)
25 and over	82	7 346	114	14 767	110	(NA)		(NA)
Feeder pigs	(X)	(X)	40	3 015	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	156	1 851	(X)	(X)	200	2 088	(X)	(X)
December 1 of preceding year and May 31	137	993	(X)	(X)	171	1 097	(X)	(X)
June 1 and November 30	128	858	(X)	(X)	167	991	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	464	20	289	18	328	12	255
Horses and ponies	202	791	35	184	(NA)	(NA)	17	94
Chickens 3 months old or older	203	95 185	60	76 964	333	94 670	(NA)	46 567
Farms with–								
1 to 99	134	4 573	22	1 065	216	(NA)	(NA)	(NA)
100 to 399	44	7 645	24	3 681	89	(NA)	(NA)	(NA)
400 to 1,599	13	8 698	5	3 988	21	(NA)	(NA)	(NA)
1,600 and over	12	74 269	9	68 230	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	191	94 659	60	51 964	320	92 700	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	4 820	4	26 380	(NA)	(NA)	1	(D)
Other livestock and poultry	82	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	230	379
For grain ..... farms.	217	355
acres.	4 162	8 579
bushels.	226 833	377 555
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	45	(NA)
acres.	845	1 359
Sorghums for all purposes except sirup ..... farms.	41	30
For grain or seed ..... farms.	16	7
acres.	172	36
bushels.	10 384	1 063
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	32	(NA)
acres.	338	368
Wheat for grain ..... farms.	170	211
acres.	3 844	4 474
bushels.	116 391	148 545
Other small grains for grain ..... farms.	69	(NA)
acres.	1 116	1 986
Soybeans for beans ..... farms.	67	94
acres.	1 948	2 391
bushels.	49 044	39 310
Hay, excluding sorghum hay ..... farms.	538	(NA)
acres	14 634	14 278
tons.	28 548	26 959
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	67	(NA)
acres.	53 ~~61~~	47
Vegetables, sweet corn, or melons for sale ..... farms.	60	54
acres.	173	112
Berries for sale ..... farms.	47	78
acres.	68	72
Land in orchards (see text) ..... farms.	44	71
acres.	155	188
Other crops ..... farms.	36	(NA)
acres.	321	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	13 416	44 964

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	350	286
Land in farms ..... acres.	108 187	93 373
Average size of farm ..... acres.	309.1	326.4
Value of land and buildings ..... dollars.	32 183 270	(NA)
Average per farm ..... dollars.	91 952	(NA)
Average per acre ..... dollars.	297.47	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	331	(NA)
acres.	46 344	40 261
Harvested cropland ..... farms.	301	271
acres.	20 528	24 002
Number of farms by acres harvested:		
1 to 49 acres	159	(NA)
50 to 99 acres	82	(NA)
100 to 199 acres	45	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	249	168
acres.	20 287	11 528
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	64	70
acres.	1 530	1 932
Cropland on which all crops failed ..... farms.	43	29
acres.	1 733	434
Cropland in cultivated summer fallow ..... farms.	16	-
acres.	303	-
Cropland idle ..... farms.	75	88
acres.	1 963	2 365
Total woodland ..... farms.	275	251
acres.	44 414	38 648
Woodland pastured ..... farms.	229	220
acres.	25 515	27 227
Woodland not pastured ..... farms.	150	138
acres.	18 899	11 421
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	112	149
acres.	11 898	9 896
Improved pastureland and rangeland ..... farms.	71	90
acres.	7 486	4 096
Pastureland and rangeland not improved ..... farms.	62	(NA)
acres.	4 412	5 800
All other land (see text) ..... farms.	242	271
acres.	5 531	4 573
Irrigated land ..... farms.	7	9
acres.	81	83
Total pastureland (all types) ..... farms.	313	(NA)
acres.	57 700	48 651
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	13	(NA)
acres.	262	(NA)
Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	146	(NA)
Cropland and pastureland having terraces ..... farms.	58	(NA)
acres.	2 453	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	350	286	108 187	301	101 360	20 528	7	375	81
Farms with–									
1 to 9 acres	7	4	34	3	20	4	1	9	2
10 to 49 acres	25	18	677	12	349	155	3	41	11
50 to 69 acres	6	4	363	3	182	127	1	65	64
70 to 99 acres	25	21	2 079	21	1 755	585	-	-	-
100 to 139 acres	26	23	3 121	23	2 789	1 147	2	260	4
140 to 179 acres	49	27	7 768	41	6 518	1 814	-	-	-
180 to 219 acres	29	32	5 741	25	4 943	1 302	-	-	-
220 to 259 acres	32	30	7 586	31	7 366	2 390	-	-	-
260 to 499 acres	96	78	33 466	88	30 766	5 275	-	-	-
500 to 999 acres	43	38	28 086	42	27 406	5 260	-	-	-
1,000 to 1,999 acres	10	10	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	10
Proportion of all class 1-5 farms, percent	2.8
Land in farms, acres	846
Cropland, acres	542
Class 1-5 farms irrigated in 1969, number	7
Proportion of all class 1-5 farms, percent	2.0
Land in farms, acres	375
Average per farm, acres	53.5
Cropland, acres	238
Harvested cropland, acres	132
Irrigated land, acres	81
Average per farm, acres	11.5
Irrigated land—Continued	
Cropland, farms	7
acres	81
Harvested, farms	7
acres	81
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	29
Class 1-5 farms with artificial drainage, number	12
Proportion of class 1-5 farms, percent	3.4
Land in farms, acres	5 803
Average per farm, acres	483.5
Drained land, acres	973
Average per farm, acres	81.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators, farms	350	-	286
acres	108 187	-	93 373
Harvested cropland, farms	301	-	271
acres	20 528	-	24 002
Full owners, farms	211	-	150
acres	49 523	-	(NA)
Harvested cropland, farms	171	-	(NA)
acres	7 436	-	(NA)
Part owners, farms	102	-	104
acres	43 611	-	(NA)
Harvested cropland, farms	95	-	(NA)
acres	10 215	-	(NA)
Tenants, farms	37	-	30
acres	15 053	-	(NA)
Harvested cropland, farms	35	-	(NA)
acres	2 877	-	(NA)
Percent of tenancy	10.5	0.0	10.4
Farms by type of organization:			
Individual or family, farms	305	-	(NA)
acres	87 401	-	(NA)
Partnership, farms	42	-	(NA)
acres	20 358	-	(NA)
Corporation, including family owned, farms	2	-	(NA)
acres	240	-	(NA)
10 or fewer shareholders, farms	2	-	(NA)
acres	240	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	188	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	18	-	23
35 to 44 years	61	-	49
45 to 54 years	80	-	78
55 to 64 years	117	-	86
65 years and over	72	-	48
Average age	54.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	283	-	257
Not on farm operated	39	-	20
Farm operators reporting days of work off farm	157	-	111
1 to 49 days	30	-	21
50 to 99 days	9	-	19
100 to 199 days	20	-	25
200 days and over	98	-	46

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	21	12
Class 2– " $20,000 to $39,999	41	24
Class 3– " $10,000 to $19,999	54	51
Class 4– " $5,000 to $9,999	80	90
Class 5– " $2,500 to $4,999	154	109
Market value of all agricultural products sold (see text), farms	350	286
dollars	4 358 956	3 208 162
Average per farm, dollars	12 454	11 217
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	140	109
$5,000 to $7,499	49	56
$7,500 to $9,999	31	34
$10,000 to $14,999	35	30
$15,000 to $19,999	19	21
$20,000 to $29,999	27	18
$30,000 to $39,999	14	6
$40,000 to $59,999	9	6
$60,000 and over	12	6
$60,000 to $79,999	9	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	218	627 394
Grains	131	296 315
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	124	169 407
Other field crops	17	8 257
Vegetables, sweet corn, and melons	26	83 030
Fruits, nuts, and berries	23	39 500
Nursery and greenhouse products	3	30 885
Forest products sold	42	35 195
Livestock, poultry, and their products sold	330	3 696 367
Poultry and poultry products	72	709 931
Dairy products	51	913 177
Dairy cattle and calves	58	110 595
Other cattle and calves	235	1 280 750
Hogs, sheep, and goats	123	659 494
Other livestock and livestock products	18	22 420
Farms with farm-related income from—		
Customwork and other agricultural services	39	33 478
Recreational services	10	4 135
Government farm programs	127	178 858

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	350	286
dollars.	3 609 043	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	91	(NA)
$10,000 to $19,999	53	(NA)
$20,000 to $39,999	24	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	2 335 474	1 672 089
Livestock and poultry ..... farms.	174	(NA)
dollars.	746 993	325 194
Feed for livestock and poultry ..... farms.	291	243
dollars.	934 362	677 301
Commercially mixed formula feeds ..... farms.	232	234
tons.	8 342	(NA)
dollars.	653 247	445 967
Feed ingredients ..... farms.	60	(NA)
tons.	645	(NA)
dollars.	64 325	(NA)
Whole grains ..... farms.	108	113
tons.	3 700	(NA)
dollars.	163 756	187 363
Hay, green chop, and silage ..... farms.	59	71
tons.	1 917	(NA)
dollars.	53 034	43 971
Seeds, bulbs, plants, and trees ..... farms.	214	264
dollars.	55 709	65 297
Commercial fertilizer ..... farms.	248	230
dollars.	158 696	189 725
Lime ..... farms.	71	114
dollars.	17 973	(NA)
Other agricultural chemicals (see text) ..... farms.	117	(NA)
dollars.	19 911	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	350	286
dollars.	182 137	183 544
Gasoline ..... farms.	346	286
dollars.	144 598	135 467
Diesel oil ..... farms.	35	35
dollars.	10 742	18 204
LP gas, butane, and propane .... farms.	39	61
dollars.	5 746	6 427
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	349	286
dollars.	21 051	23 446
Hired farm labor ..... farms.	185	177
dollars.	211 727	194 395
Workers by number of days worked:		
150 days or more ..... farms.	36	37
workers.	55	57
Less than 150 days ..... farms.	173	(NA)
workers.	802	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	9 560	(NA)
Machine hire and customwork ..... farms.	111	105
dollars.	36 290	36 633
All other production expenses ..... farms.	347	(NA)
dollars.	1 235 685	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	343	2 669 053
By value groups:		
$1 to $4,999	180	483 098
$5,000 to $9,999	65	435 465
$10,000 to $19,999	64	801 190
$20,000 to $29,999	23	495 100
$30,000 to $49,999	8	269 300
$50,000 and over	3	184 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	276	335	175	201	121	134	268	340
2 or 3	51	107	23	49	12	25	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	263	376	143	169	151	207	228	313
2 and over	85	198	21	47	40	96	(NA)	(NA)
Tractors other than garden tractors and motor tillers	316	696	109	156	268	540	286	664
2 or 3	178	417	29	64	146	334	(NA)	(NA)
4 and over	39	180	4	16	26	110	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	313	660	108	154	262	506	286	642
Crawler tractors	30	36	2	2	29	34	18	22
Riding garden tractors 7 hp and over	40	46	28	30	13	16	(NA)	(NA)
Grain and bean combines, self-propelled	61	64	16	16	45	48	33	33
Cornpickers, corn heads, and picker-shellers	104	118	22	23	85	95	(NA)	(NA)
Corn heads for combines	20	23	6	6	16	17	(NA)	(NA)
Other cornpickers and picker-shellers	90	95	17	17	73	78	(NA)	(NA)
Pickup balers	212	216	75	75	138	141	(NA)	(NA)
Windrowers, pull and self-propelled	54	55	29	29	26	26	(NA)	(NA)
Field forage harvesters, shear bar	46	49	12	12	34	37	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	96	(X)	52	(X)
Chickens 3 months old or older	94	90 134	48	76 254
Farms with–				
1 to 1,599	82	15 865	39	8 024
1,600 to 3,199	4	(D)	4	10 759
3,200 to 9,999	6	40 349	3	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	93	89 901	48	(D)
Pullets not yet of laying age	3	229	1	(D)
Other chickens	4	4	-	-
Broilers and other meat-type chickens less than 3 months old	4	4 760	2	(D)
Turkeys	4	31	1	2
Turkey hens kept for breeding	4	24	1	2
Other turkeys	1	7	-	-
Ducks, geese, and other poultry	6	116	3	26 056
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	135	80 447	(NA)	42 054
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	6 813

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	309	(X)	315	(X)	(X)	(X)
Any cattle, hogs, or sheep	300	(X)	309	(X)	(X)	(X)
Cattle and calves	280	13 781	283	8 782	39	1 046
Farms with–						
1 to 19	72	735	120	1 168	22	159
20 to 49	119	3 961	120	3 464	13	366
50 to 99	57	3 861	31	1 939	2	100
100 to 199	27	3 721	8	981	1	(D)
200 and over	5	1 503	4	1 230	1	(D)
200 to 499	5	1 503	4	1 230	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	219	3 497	25	769
Farms with–						
1 to 9	(X)	(X)	117	509	11	(D)
10 to 19	(X)	(X)	52	665	6	71
20 to 49	(X)	(X)	38	1 126	4	128
50 to 99	(X)	(X)	7	419	2	100
100 and over	(X)	(X)	5	778	2	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	220	5 285	15	277
Farms with–						
1 to 9	(X)	(X)	54	250	5	33
10 to 19	(X)	(X)	74	988	2	27
20 to 49	(X)	(X)	74	2 103	8	217
50 to 99	(X)	(X)	12	776	-	-
100 and over	(X)	(X)	6	1 168	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	225	3 245	(X)	(X)	(X)	(X)
Bulls and steers, including calves	247	3 720	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	258	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	247	11 836	243	8 041	(NA)	1 506
Cattle	(NA)	(NA)	189	4 075	34	1 203
Calves	(NA)	(NA)	188	3 966	25	303

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	248	6 816	277	12 092	81	1 689	210	5 127
Farms with–								
1 to 19	113	1 181	89	887	46	191	110	1 066
20 to 49	103	3 094	120	3 989	29	948	75	2 141
50 to 99	25	1 673	43	2 942	3	235	21	1 367
100 and over	7	868	25	4 274	3	315	4	553
1964								
Total on place	226	5 677	(NA)	9 568	125	2 268	(NA)	3 409

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	117	7 373	119	14 398	136	8 674	129	16 607
Farms with–								
1 to 24	44	451	24	317	(NA)	(NA)	(NA)	(NA)
25 to 49	26	863	18	585	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 581	34	2 427	(NA)	(NA)	(NA)	(NA)
100 and over	24	4 478	43	11 069	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 406	23	3 403	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 072	20	7 666	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	94	1 168	(X)	(X)	94	993	(X)	(X)
Other hogs and pigs	102	6 205	(X)	(X)	133	7 681	(X)	(X)
Feeder pigs sold	(X)	(X)	18	2 507	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	101	1 606	(X)	(X)	106	1 744	(X)	(X)
December 1 of preceding year and May 31	92	873	(X)	(X)	100	925	(X)	(X)
June 1 and November 30	86	733	(X)	(X)	88	819	(X)	(X)
Sheep and lambs	7	162	6	145	5	72	3	46
Any goats	2	6	-	-	1	1	-	-
All other livestock	88	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	264
Total – dollars	196 580
Commercial fertilizer – farms	193
Commercial fertilizer – acres on which used	12 426
Commercial fertilizer – tons	1 875
Commercial fertilizer – dollars	158 696
Lime – farms	71
Lime – acres on which used	1 437
Lime – tons	4 368
Lime – dollars	17 973
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	20
Insects on hay crops – acres on which used	748
Insects on hay crops – dollars	2 145
Insects on other crops – farms	29
Insects on other crops – acres on which used	1 396
Insects on other crops – dollars	3 704
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	35
Diseases in crops and orchards – dollars	785
Weeds or grass in crops – farms	51
Weeds or grass in crops – acres on which used	2 843
Weeds or grass in crops – dollars	8 956
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	140
Weeds or brush in pasture – dollars	479
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4
Insect control on livestock and poultry – farms	64
Insect control on livestock and poultry – dollars	3 255

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	249	20 287	-	-	67	2 445	67	409	-	-
Improved pasture	71	7 486	-	-	25	541	25	87	-	-
Field corn for all purposes	143	4 229	-	-	97	3 567	96	543	6	72
Sorghums for all purposes	30	424	-	-	23	350	23	50	-	-
All small grains	125	3 955	-	-	84	3 232	82	355	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	60	1 523	2	4	19	231	19	34	-	-
Hay or grass silage	258	10 157	-	-	55	1 891	55	262	-	-
Field seeds	18	243	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	23	125	2	79	7	90	7	20	-	-
Berries for sale	20	44	2	1	3	3	3	1	-	-
Land in orchards (see text)	15	86	-	-	7	52	7	31	-	-
Nursery or greenhouse products	3	25	1	2	3	24	3	4	-	-
All other crops	1	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	131	3 426	199 035	-	-	181	6 742	322 490
For silage (tons, green weight)	40	669	7 239	-	-	58	1 177	9 850
Cut for green or dry fodder, hogged or grazed	5	134	(X)	-	-	(NA)	60	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	15	162	9 534	-	-	3	24	792
For silage (tons, green weight)	20	245	2 805	-	-	14	219	1 910
Cut for dry forage or hay (tons, dry weight)	1	7	14	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	200	5 835	12 776	-	-	209	4 625	12 815
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	113	2 702	5 467	-	-	111	1 902	2 527
Small grain hay (tons, dry)	24	420	643	-	-	41	417	506
Other hay (tons, dry)	65	1 065	1 969	-	-	(NA)	1 347	1 694
Grass silage (tons, green)	6	98	630	-	-	5	65	806
Hay crops cut and fed green (tons, green)	3	37	320	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	160	14 700	-	-	33	308	31 629
Alfalfa seed (pounds)	1	10	1 666	-	-	-	-	-
Strawberries (pounds)	20	24	104 446	2	1	34	42	140 934

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	110	3 017	96 747	-	-	72	2 530	260	3	128	3 472	121 442
Winter wheat (bushels)	110	3 017	96 747	-	-	72	2 530	260	3	-	-	-
Oats for grain (bushels)	19	179	5 114	-	-	12	132	12	-	57	708	26 284
Barley for grain (bushels)	38	750	32 023	-	-	25	561	82	-	58	838	31 791
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	27	555
Soybeans for beans (bushels)	36	1 471	40 606	-	-	6	196	21	-	60	1 973	34 244
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	19	1 993	-	-	9	7	2	-	67	20	3 417
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	23	125	2	79	29	71
Selected vegetables:						
Tomatoes	22	25	2	6	28	25
Sweet corn	6	2	-	-	11	7
Cucumbers and pickles	7	3	-	-	8	3
Watermelons	2	(Z)	-	-	3	1
Snap beans, bush, pole	9	11	1	1	14	14

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	108	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	29	830	7	501	10	329	8	125 044
1964	19	(NA)	1 321	4	66	18	1 255	16	339 310
Peaches, all (pounds) 1969	12	32	2 454	7	936	12	1 518	10	222 391
1964	19	(NA)	2 940	4	372	19	2 568	18	233 978
Clingstone (pounds) 1969	2	1	50	1	7	2	43	1	5 341
Freestone (pounds) 1969	10	31	2 404	6	929	10	1 475	9	217 050
Pears, all (pounds) 1969	3	4	252	3	134	3	118	2	2 680
1964	10	(NA)	315	2	4	10	311	9	7 200
Bartlett (pounds) 1969	2	1	35	2	10	2	25	2	2 580
Other than Bartlett (pounds) 1969	2	3	217	2	124	2	93	1	100
Cherries, all (pounds) 1969	2	(Z)	10	1	2	2	8	1	200
1964	8	(NA)	19	2	2	7	17	6	905
Tart (pounds) 1969	2	(Z)	10	1	2	2	8	1	200
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	80	1	30	1	50	1	1 000
1964	6	(NA)	30	1	2	5	28	2	4 592
Plums (pounds, fresh) 1969	1	1	80	1	30	1	50	1	1 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	6	16	6 856	1	4	6	6 852	4	79 117
1964	15	(NA)	3 917	8	765	11	3 152	11	13 190

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	1 500
Sod	1	(X)	23	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 000	-	2 000	3	40 000	-	35 042
Flower seeds, vegetable seeds, and vegetable plants	1	-	2	605	2	4 000	-	4 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	10 416	(X)	5 280	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	18 434	8	3 760
Firewood and fuelwood	21	5 899	(NA)	(NA)
Sawlogs and veneer logs	5	3 196	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	7 666	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 016	2 049
Land in farms ..... acres..	450 926	454 245
Average size of farm ..... acres..	223.6	221.7
Approximate land area ..... acres..	528 640	528 645
Proportion in farms ..... percent..	85.3	85.9
Value of land and buildings ..... dollars..	105 808 146	(NA)
Average per farm ..... dollars..	52 484	30 424
Average per acre ..... dollars..	234.64	137.65
Land in Farms According to Use		
Total cropland ..... farms..	1 909	1 887
acres..	312 004	254 973
Harvested cropland ..... farms..	1 663	1 763
acres..	127 584	158 475
Number of farms by acres harvested:		
1 to 9 acres	128	114
10 to 19 acres	214	191
20 to 29 acres	207	172
30 to 49 acres	284	274
Number of farms by acres harvested:		
50 to 99 acres	399	422
100 to 199 acres	300	407
200 to 499 acres	119	174
500 to 999 acres	12	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 334	725
acres..	130 169	49 567
All other cropland (see text) ..... farms..	998	(NA)
acres..	54 251	46 931
Woodland including woodland pasture ..... farms..	996	1 016
acres..	49 227	42 192
All other land (see text) ..... farms..	1 600	(NA)
acres..	89 695	157 060
Irrigated land ..... farms..	1	1
acres..	20	2

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 016	450 926	1 663	415 800	127 584	1	237	20	2 049	454 245	1 763	158 475
Farms with—												
1 to 9 acres	41	60	2	10	10	-	-	-	26	125	3	14
10 to 49 acres	183	5 850	87	3 033	1 146	-	-	-	208	6 223	98	1 127
50 to 69 acres	102	5 856	63	3 582	1 101	-	-	-	107	6 138	71	1 232
70 to 99 acres	274	22 315	215	17 478	5 192	-	-	-	261	21 374	214	5 431
100 to 139 acres	240	28 351	195	23 059	6 678	-	-	-	228	26 632	198	7 190
140 to 179 acres	264	41 886	241	38 223	10 802	-	-	-	276	43 624	259	13 820
180 to 219 acres	175	34 555	160	31 592	9 200	-	-	-	180	35 616	174	12 510
220 to 259 acres	137	32 550	128	30 429	9 457	1	237	20	145	34 627	140	12 654
260 to 499 acres	419	146 507	394	138 159	42 787	-	-	-	433	150 215	422	58 075
500 to 999 acres	158	101 881	156	100 362	32 821	-	-	-	165	106 145	165	37 907
1,000 to 1,999 acres	22	(D)	21	(D)	8 346	-	-	-	20	23 516	19	8 518
2,000 acres and over	1	(D)	1	(D)	44	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 016	2 049
acres..	450 926	454 245
Harvested cropland ..... farms..	1 663	1 763
acres..	127 584	158 475
Full owners ..... farms..	1 462	1 359
acres..	260 421	226 955
Harvested cropland ... farms..	1 137	1 103
acres..	63 469	66 700
Part owners ..... farms..	402	503
acres..	155 054	179 235
Harvested cropland ... farms..	392	493
acres..	51 798	72 318
Tenants ..... farms..	152	184
acres..	35 451	46 217
Harvested cropland ... farms..	134	164
acres..	12 317	18 947
Percent of tenancy	7.5	9.0
Farm operators by age groups:		
Under 25 years	45	27
25 to 34 years	197	190
35 to 44 years	324	358
45 to 54 years	506	515
55 to 64 years	540	498
65 years and over	404	461
Average age	52.5	53.0
Farm operators by place of residence:		
On farm operated	1 532	1 819
Not on farm operated	284	(NA)
Farm operators reporting days of work off farm	1 127	912
1 to 49 days	174	247
50 to 99 days	90	
100 to 199 days	147	665
200 days and over	716	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	77	20
Class 2— " $20,000 to $39,999	179	94
Class 3— " $10,000 to $19,999	289	275
Class 4— " $5,000 to $9,999	424	390
Class 5— " $2,500 to $4,999	371	389
Class 6 (see text)	102	188
Part time (see text)	420	397
Part retirement (see text)	154	296
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	19 054 466	12 635 500
Average per farm ..... dollars..	9 451	6 167
Crops including nursery products and hay ..... farms..	1 199	(NA)
dollars..	3 007 877	2 909 113
Forest products ..... farms..	37	59
dollars..	16 654	20 372
Livestock, poultry, and their products ..... farms..	1 707	(NA)
dollars..	16 029 935	9 693 919

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	158	155
$250 to $499	60	93
$500 to $999	142	212
$1,000 to $1,499	119	179
$1,500 to $1,999	136	132
$2,000 to $2,499	82	110
$2,500 and over	1 319	1 168
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	210	(NA)
dollars..	179 309	(NA)
Recreational services ..... farms..	20	18
dollars..	10 584	11 899
Government farm programs ..... farms..	1 079	(NA)
dollars..	1 450 014	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	2 016	2 043
dollars.	15 837 957	(NA)
Number of farms with expenditures of—		
$1 to $499	159	(NA)
$500 to $999	188	(NA)
$1,000 to $1,999	329	(NA)
$2,000 to $2,999	194	(NA)
$3,000 to $4,999	303	(NA)
$5,000 to $9,999	406	(NA)
$10,000 and over	437	(NA)
Items reported both years ..... dollars..	10 370 670	7 016 675
Livestock and poultry ..... farms	985	1 102
dollars..	3 471 483	1 585 950
Feed for livestock and poultry ..... farms..	1 511	1 711
dollars..	3 619 331	2 695 450
Commercially mixed formula feeds ..... farms..	1 121	1 470
tons..	28 133	19 415
dollars..	2 227 611	1 586 650
Seeds, bulbs, plants, and trees ..... farms..	1 212	1 559
dollars..	318 140	311 665
Commercial fertilizer ..... farms..	1 247	1 463
dollars..	1 115 517	868 865
Lime ..... farms..	440	549
dollars..	108 594	(NA)
Other agricultural chemicals (see text) ..... farms..	757	(NA)
dollars..	194 547	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 984	1 894
dollars..	890 264	859 445
Hired farm labor ..... farms..	853	1 000
dollars..	498 942	306 595
Contract labor, machine hire, and customwork ..... farms..	1 109	1 348
dollars..	456 993	388 705
All other production expenses ..... farms..	1 828	(NA)
dollars..	5 164 146	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 959	12 486 760
By value groups:		
$1 to $999	128	79 963
$1,000 to $4,999	1 024	2 556 958
$5,000 to $9,999	399	2 560 340
$10,000 to $19,999	271	3 448 792
$20,000 and over	137	3 840 707

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 584	1 891	1 060	1 167	671	724	1 839	2 334
Motortrucks including pickups	1 452	1 752	771	830	796	922	1 330	1 529
Tractors other than garden tractors and motor tillers	1 758	2 940	542	723	1 406	2 217	1 764	2 896
Riding garden tractors 7 hp and over	108	112	74	75	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	298	308	99	101	203	207	208	221
Cornpickers, corn heads, and picker-shellers	461	531	130	140	344	391	709	740
Pickup balers	666	696	171	176	501	520	593	604

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 663	(X)	1 689	(X)	1 832	(NA)	(NA)	(NA)
Cattle and calves	1 606	85 233	1 616	49 287	1 768	77 372	1 706	37 864
Farms with—								
1 to 4	54	131	126	324	258	(NA)	(NA)	(NA)
5 to 9	114	799	243	1 641		(NA)	(NA)	(NA)
10 to 19	239	3 387	392	5 318	323	(NA)	(NA)	(NA)
20 and over	1 199	80 916	855	42 004	1 187	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 383	39 770	(X)	(X)	1 621	33 219	(NA)	(NA)
Milk cows	291	3 829	(X)	(X)	619	5 400	(NA)	(NA)
Farms with—								
1 or 2	161	209	(X)	(X)	330	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	18	125	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	98	3 446	(X)	(X)	157	(NA)	(NA)	(NA)
Hogs and pigs	702	62 508	749	116 749	932	66 797	952	109 845
Farms with—								
1 to 4	55	132	23	45	147	(NA)	55	(NA)
5 to 9	56	391	31	215		(NA)		(NA)
10 to 24	108	1 728	78	1 296	154	(NA)	897	(NA)
25 and over	483	60 257	617	115 193	631	(NA)		(NA)
Feeder pigs	(X)	(X)	157	21 240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	603	12 802	(X)	(X)	781	12 528	(X)	(X)
December 1 of preceding year and May 31	535	6 297	(X)	(X)	668	6 555	(X)	(X)
June 1 and November 30	498	6 505	(X)	(X)	654	5 973	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	81	4 906	82	3 886	150	6 809	152	5 384
Horses and ponies	467	1 376	60	219	(NA)	(NA)	44	127
Chickens 3 months old or older	333	49 851	60	27 311	748	77 010	(NA)	37 090
Farms with–								
1 to 99	247	7 868	19	916	558	(NA)	(NA)	(NA)
100 to 399	71	11 847	31	5 913	166	(NA)	(NA)	(NA)
400 to 1,599	12	8 436	7	4 747	22	(NA)	(NA)	(NA)
1,600 and over	3	21 700	3	15 735	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	321	47 449	56	25 527	696	70 514	(NA)	(NA)
Broilers and other meat-type chickens (less than 3 months old (see text)	7	20 328	3	80 006	(NA)	(NA)	1	(D)
Other livestock and poultry	117	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	802	1 163
For grain ..... farms.	768	1 080
acres.	33 273	38 869
bushels.	1 842 777	1 613 550
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	111	(NA)
acres.	2 499	6 293
Sorghums for all purposes except sirup ..... farms.	197	478
For grain or seed ..... farms.	178	422
acres.	5 642	12 200
bushels.	319 508	510 065
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	22	(NA)
acres.	337	1 390
Wheat for grain ..... farms.	419	753
acres.	7 560	17 411
bushels.	194 148	461 445
Other small grains for grain ..... farms.	134	(NA)
acres.	1 996	10 123
Soybeans for beans ..... farms.	657	620
acres.	23 485	17 278
bushels.	568 142	298 145
Hay, excluding sorghum hay ..... farms.	1 275	(NA)
acres.	50 883	50 240
tons.	89 312	84 450
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	26	(NA)
acres.	4/ ~~93~~	1
Vegetables, sweet corn, or melons for sale ..... farms.	5	3
acres.	11	4
Berries for sale ..... farms.	5	4
acres.	23	2
Land in orchards (see text) ..... farms.	16	55
acres.	222	102
Other crops ..... farms.	160	(NA)
acres.	4 961	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	4 250

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 340	1 168
Land in farms ..... acres.	387 070	361 540
Average size of farm ..... acres.	288.8	309.5
Value of land and buildings ..... dollars.	86 315 644	(NA)
Average per farm ..... dollars.	64 414	(NA)
Average per acre ..... dollars.	222.99	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 300	(NA)
acres.	270 082	213 741
Harvested cropland ..... farms.	1 220	1 115
acres.	117 428	140 103
Number of farms by acres harvested:		
1 to 49 acres	430	(NA)
50 to 99 acres	360	(NA)
100 to 199 acres	299	(NA)
200 to 499 acres	119	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	920	476
acres.	108 662	39 338
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	233	490
acres.	10 900	22 087
Cropland on which all crops failed ..... farms.	168	108
acres.	7 113	2 785
Cropland in cultivated summer fallow ..... farms.	80	-
acres.	3 127	-
Cropland idle ..... farms.	474	281
acres.	22 852	9 428
Total woodland ..... farms.	727	639
acres.	42 339	30 858
Woodland pastured ..... farms.	502	466
acres.	27 966	19 967
Woodland not pastured ..... farms.	346	298
acres.	14 373	10 891
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	534	898
acres.	55 142	98 007
Improved pastureland and rangeland ..... farms.	342	336
acres.	30 320	22 507
Pastureland and rangeland not improved ..... farms.	302	(NA)
acres.	24 822	75 500
All other land (see text) ..... farms.	1 011	1 117
acres.	19 507	18 934
Irrigated land ..... farms.	1	-
acres.	20	-
Total pastureland (all types) ..... farms.	1 248	(NA)
acres.	191 770	157 312
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	200	(NA)
acres.	11 535	(NA)
Stripcropping systems to control erosion ..... farms.	10	(NA)
acres.	363	(NA)
Cropland and pastureland having terraces ..... farms.	333	(NA)
acres.	30 535	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 340	1 168	387 070	1 220	369 500	117 428	1	237	20
Farms with—									
1 to 9 acres	12	8	16	1	2	2	-	-	-
10 to 49 acres	22	20	664	6	190	122	-	-	-
50 to 69 acres	31	15	1 827	20	1 177	461	-	-	-
70 to 99 acres	95	51	7 836	73	6 011	2 258	-	-	-
100 to 139 acres	135	88	15 959	121	14 328	4 839	-	-	-
140 to 179 acres	209	159	33 079	196	30 982	9 531	-	-	-
180 to 219 acres	137	127	27 105	129	25 524	8 090	-	-	-
220 to 259 acres	122	119	29 010	118	28 073	8 872	1	237	20
260 to 499 acres	397	401	139 353	378	132 978	42 042	-	-	-
500 to 999 acres	157	160	101 106	156	100 362	32 821	-	-	-
1,000 to 1,999 acres	22	20	(D)	21	(D)	8 346	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	44	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	3
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	1 717
Cropland — acres	1 215
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	237
Average per farm — acres	237.0
Cropland — acres	237
Harvested cropland — acres	94
Irrigated land — acres	20
Average per farm — acres	20.0

	1969
Irrigated land—Continued	
Cropland — farms	1
— acres	20
Harvested — farms	1
— acres	10
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	5
Class 1-5 farms with artificial drainage — number	113
Proportion of class 1-5 farms — percent	8.4
Land in farms — acres	47 648
Average per farm — acres	421.6
Drained land — acres	14 480
Average per farm — acres	128.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 340	1	1 168
— acres	387 070	80	361 540
Harvested cropland — farms	1 220	1	1 115
— acres	117 428	10	140 103
Full owners — farms	862	1	607
— acres	204 443	80	(NA)
Harvested cropland — farms	754	1	(NA)
— acres	55 082	10	(NA)
Part owners — farms	368	-	428
— acres	150 391	-	(NA)
Harvested cropland — farms	362	-	(NA)
— acres	50 882	-	(NA)
Tenants — farms	110	-	130
— acres	32 236	-	(NA)
Harvested cropland — farms	104	-	(NA)
— acres	11 464	-	(NA)
Percent of tenancy	8.2	0.0	11.1
Farms by type of organization:			
Individual or family — farms	1 171	1	(NA)
— acres	321 534	80	(NA)
Partnership — farms	159	-	(NA)
— acres	62 392	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
— acres	1 102	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	940	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	162	-	(NA)
Other — farms	7	-	(NA)
— acres	2 042	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	15
25 to 34 years	121	-	114
35 to 44 years	214	-	226
45 to 54 years	358	-	348
55 to 64 years	377	1	300
65 years and over	250	-	165
Average age	52.7	55.0	(NA)
Farm operators by place of residence:			
On farm operated	1 107	1	1 044
Not on farm operated	138	-	92
Farm operators reporting days of work off farm	605	1	424
1 to 49 days	131	-	122
50 to 99 days	57	-	49
100 to 199 days	71	-	74
200 days and over	346	1	179

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	77	20
Class 2— " $20,000 to $39,999	179	94
Class 3— " $10,000 to $19,999	289	275
Class 4— " $5,000 to $9,999	424	390
Class 5— " $2,500 to $4,999	371	389
Market value of all agricultural products sold (see text) — farms	1 340	1 168
— dollars	18 379 702	11 729 864
Average per farm — dollars	13 716	10 042

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	350	389
$5,000 to $7,499	255	256
$7,500 to $9,999	169	134
$10,000 to $14,999	179	190
$15,000 to $19,999	110	85
$20,000 to $29,999	126	66
$30,000 to $39,999	53	28
$40,000 to $59,999	45	12
$60,000 and over	32	8
$60,000 to $79,999	16	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	924	2 815 409
Grains	816	2 374 958
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	344	365 061
Other field crops	11	30 026
Vegetables, sweet corn, and melons	3	4 658
Fruits, nuts, and berries	10	40 706
Nursery and greenhouse products	-	-
Forest products sold	28	14 090
Livestock, poultry, and their products sold	1 285	15 550 203
Poultry and poultry products	125	818 637
Dairy products	126	1 662 957
Dairy cattle and calves	115	351 867
Other cattle and calves	1 172	7 436 505
Hogs, sheep, and goats	681	5 182 174
Other livestock and livestock products	52	98 063
Farms with farm-related income from—		
Customwork and other agricultural services	190	171 919
Recreational services	13	6 702
Government farm programs	787	1 229 043

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 340	1 168
dollars.	14 926 674	(NA)
Number of farms with expenditures of—		
$1 to $1,999	131	(NA)
$2,000 to $2,999	124	(NA)
$3,000 to $4,999	258	(NA)
$5,000 to $9,999	390	(NA)
$10,000 to $19,999	262	(NA)
$20,000 to $39,999	124	(NA)
$40,000 and over	51	(NA)
Items reported both years ..... dollars.	9 854 877	6 345 789
Livestock and poultry ..... farms.	779	(NA)
dollars.	3 343 416	1 478 438
Feed for livestock and poultry ..... farms.	1 155	1 063
dollars.	3 511 542	2 480 265
Commercially mixed formula feeds ..... farms.	942	981
tons.	27 578	(NA)
dollars.	2 184 978	1 463 161
Feed ingredients ..... farms.	275	(NA)
tons.	3 079	(NA)
dollars.	287 119	(NA)
Whole grains ..... farms.	461	639
tons.	22 360	(NA)
dollars.	949 724	897 122
Hay, green chop, and silage ..... farms.	170	264
tons.	4 142	(NA)
dollars.	89 721	119 982
Seeds, bulbs, plants, and trees ..... farms.	929	1 045
dollars.	295 413	276 302
Commercial fertilizer ..... farms.	994	1 003
dollars.	1 058 180	781 272
Lime ..... farms.	363	425
dollars.	98 524	(NA)
Other agricultural chemicals (see text) ..... farms.	632	(NA)
dollars.	189 952	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 335	1 168
dollars.	774 572	726 241
Gasoline ..... farms.	1 317	1 158
dollars.	601 998	578 811
Diesel oil ..... farms.	282	168
dollars.	58 739	28 178
LP gas, butane, and propane .... farms.	226	243
dollars.	36 983	38 026
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 330	1 168
dollars.	76 852	81 226
Hired farm labor ..... farms.	664	729
dollars.	464 600	273 011
Workers by number of days worked:		
150 days or more ..... farms.	53	49
workers.	64	53
Less than 150 days ..... farms.	637	(NA)
workers.	1 917	(NA)
Contract labor ..... farms.	66	(NA)
dollars.	26 900	(NA)
Machine hire and customwork ..... farms.	827	850
dollars.	380 254	330 260
All other production expenses ..... farms.	1 335	(NA)
dollars.	4 783 321	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 323	10 486 688
By value groups:		
$1 to $4,999	632	1 681 067
$5,000 to $9,999	312	2 011 370
$10,000 to $19,999	252	3 179 244
$20,000 to $29,999	93	2 048 618
$30,000 to $49,999	24	871 389
$50,000 and over	10	695 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 092	1 295	753	825	433	470	1 080	1 425
2 or 3	175	365	63	132	36	73	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 053	1 301	595	651	554	650	898	1 065
2 and over	210	458	50	106	87	183	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 234	2 309	434	600	967	1 709	1 105	2 092
2 or 3	666	1 483	115	259	483	1 063	(NA)	(NA)
4 and over	75	333	7	29	47	209	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 226	2 265	430	588	960	1 677	1 105	2 060
Crawler tractors	41	44	10	12	31	32	32	32
Riding garden tractors 7 hp and over	80	84	53	54	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	282	292	98	100	188	192	190	191
Cornpickers, corn heads, and picker-shellers	432	502	126	136	319	366	(NA)	(NA)
Corn heads for combines	228	253	91	92	140	161	(NA)	(NA)
Other cornpickers and picker-shellers	247	249	44	44	204	205	(NA)	(NA)
Pickup balers	593	623	160	165	439	458	(NA)	(NA)
Windrowers, pull and self-propelled	79	80	38	38	42	42	(NA)	(NA)
Field forage harvesters, shear bar	85	86	31	31	54	55	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	251	(X)	69	(X)
Chickens 3 months old or older	241	46 068	56	26 969
Farms with—				
1 to 1,599	238	24 368	53	11 234
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	3	15 735
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	234	43 999	53	25 210
Pullets not yet of laying age	13	732	-	-
Other chickens	29	1 337	6	1 759
Broilers and other meat-type chickens less than 3 months old	2	(D)	1	(D)
1969				
Turkeys	7	11 374	8	135 919
Turkey hens kept for breeding	4	6 671	4	21 369
Other turkeys	4	4 703	5	114 550
Ducks, geese, and other poultry	38	433	6	159
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	423	59 230	(NA)	31 244
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	17	135 125

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 251	(X)	1 279	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 241	(X)	1 277	(X)	(X)	(X)
Cattle and calves	1 205	77 941	1 240	46 250	191	6 980
Farms with—						
1 to 19	160	1 904	395	4 476	78	801
20 to 49	456	15 562	605	18 668	77	2 301
50 to 99	391	26 756	166	11 137	21	1 411
100 to 199	154	20 611	61	7 902	11	1 359
200 and over	44	13 108	13	4 067	4	1 108
200 to 499	42	11 867	12	(D)	4	1 108
500 and over	2	1 241	1	(D)	-	-
Cattle	(X)	(X)	843	16 047	78	3 495
Farms with—						
1 to 9	(X)	(X)	504	2 001	19	75
10 to 19	(X)	(X)	135	1 833	16	227
20 to 49	(X)	(X)	132	3 838	25	746
50 to 99	(X)	(X)	41	2 876	8	590
100 and over	(X)	(X)	31	5 499	10	1 857
100 to 199	(X)	(X)	21	2 626	6	749
200 to 499	(X)	(X)	10	2 873	4	1 108
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 068	30 203	123	3 485
Farms with—						
1 to 9	(X)	(X)	173	1 027	27	134
10 to 19	(X)	(X)	283	3 960	26	408
20 to 49	(X)	(X)	473	13 961	52	1 534
50 to 99	(X)	(X)	115	7 678	13	819
100 and over	(X)	(X)	24	3 577	5	590
100 to 199	(X)	(X)	21	2 513	5	590
200 and over	(X)	(X)	3	1 064	-	-
Heifers and heifer calves	968	18 643	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 104	22 572	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 102	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 066	64 158	1 081	32 922	(NA)	7 478
Cattle	(NA)	(NA)	748	13 177	134	4 208
Calves	(NA)	(NA)	874	19 745	174	3 270

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 089	36 726	1 201	74 191	243	3 750	1 013	32 976
Farms with—								
1 to 19	335	3 665	187	2 208	168	632	337	3 675
20 to 49	554	16 968	466	15 776	55	1 829	506	15 315
50 to 99	156	10 232	366	25 028	19	1 189	128	8 438
100 and over	44	5 861	182	31 179	1	100	42	5 548
1964								
Total on place	987	27 190	(NA)	59 223	415	4 935	(NA)	22 255

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	616	61 241	659	114 994	709	62 242	744	102 922
Farms with–								
1 to 24	148	1 689	65	850	(NA)	(NA)	(NA)	(NA)
25 to 49	113	4 003	84	2 973	(NA)	(NA)	(NA)	(NA)
50 to 99	164	11 372	145	10 428	(NA)	(NA)	(NA)	(NA)
100 and over	191	44 177	365	100 743	(NA)	(NA)	(NA)	(NA)
100 to 199	109	14 786	192	27 041	(NA)	(NA)	(NA)	(NA)
200 and over	82	29 391	173	73 702	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	496	10 363	(X)	(X)	538	7 943	(X)	(X)
Other hogs and pigs	546	50 878	(X)	(X)	684	54 299	(X)	(X)
Feeder pigs sold	(X)	(X)	129	20 425	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	531	12 506	(X)	(X)	605	11 648	(X)	(X)
December 1 of preceding year and May 31	479	6 130	(X)	(X)	533	6 077	(X)	(X)
June 1 and November 30	449	6 376	(X)	(X)	515	5 571	(X)	(X)
Sheep and lambs	58	4 572	60	3 542	106	5 710	108	4 574
Any goats	16	60	1	1	15	220	2	3
All other livestock	334	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 088
Total – dollars	1 346 656
Commercial fertilizer – farms	863
Commercial fertilizer – acres on which used	73 712
Commercial fertilizer – tons	11 627
Commercial fertilizer – dollars	1 058 180
Lime – farms	363
Lime – acres on which used	10 486
Lime – tons	25 948
Lime – dollars	98 524
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	140
Insects on hay crops – dollars	1 050
Insects on other crops – farms	130
Insects on other crops – acres on which used	8 585
Insects on other crops – dollars	21 190
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	153
Nematodes in crops – dollars	837
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	221
Diseases in crops and orchards – dollars	5 357
Weeds or grass in crops – farms	399
Weeds or grass in crops – acres on which used	27 264
Weeds or grass in crops – dollars	133 225
Weeds or brush in pasture – farms	85
Weeds or brush in pasture – acres on which used	1 963
Weeds or brush in pasture – dollars	5 212
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	113
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	714
Insect control on livestock and poultry – farms	372
Insect control on livestock and poultry – dollars	20 227

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	920	108 662	-	-	281	15 311	263	2 354	28	110
Improved pasture	342	30 320	-	-	88	4 605	82	464	6	110
Field corn for all purposes	716	34 475	-	-	560	28 340	530	3 747	245	1 645
Sorghums for all purposes	169	5 515	-	-	140	4 630	132	520	55	232
All small grains	427	8 642	-	-	319	6 877	314	742	8	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	554	22 045	-	-	167	6 170	158	583	12	68
Hay or grass silage	961	44 871	-	-	189	6 415	180	805	10	61
Field seeds	142	4 605	-	-	31	1 231	31	162	-	-
Vegetables, sweet corn, or melons for sale	3	9	-	-	2	8	2	1	-	-
Berries for sale	4	20	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	9	213	1	10	4	124	4	9	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	7	212	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	684	32 014	1 794 572	-	-	828	35 707	1 517 908
For silage (tons, green weight)	84	1 974	20 994	-	-	209	4 354	33 650
Cut for green or dry fodder, hogged or grazed	23	487	(X)	-	-	(NA)	1 586	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	155	5 223	304 890	-	-	336	10 950	467 679
For silage (tons, green weight)	14	245	3 167	-	-	63	981	10 876
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	47	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	450	9 672	25 897	-	-	514	9 474	25 529
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	608	25 362	40 387	-	-	475	13 033	19 799
Small grain hay (tons, dry)	53	1 119	993	-	-	183	2 826	4 345
Other hay (tons, dry)	270	8 416	11 344	-	-	(NA)	15 701	21 668
Grass silage (tons, green)	9	160	830	-	-	17	355	1 770
Hay crops cut and fed green (tons, green)	8	142	478	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	336	24 963	-	-	97	1 261	96 885
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	1	1 108	-	-	1	-	420

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	369	6 876	181 180	-	-	282	5 633	619	10	625	15 815	424 174
Winter wheat (bushels)	369	6 876	181 180	-	-	282	5 633	619	10	-	-	-
Oats for grain (bushels)	113	1 707	55 304	-	-	70	1 216	123	2	445	8 621	309 776
Barley for grain (bushels)	2	19	590	-	-	-	-	-	-	29	386	11 474
Rye for grain (bushels)	2	40	796	-	-	1	28	(Z)	-	9	67	1 630
Soybeans for beans (bushels)	541	21 954	537 278	-	-	161	6 081	494	68	507	15 767	276 922
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	3 ~~91~~	214 ~~7 174~~	-	-	6	(Z) ~~89~~	(Z) ~~89~~	-	122	2	759
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	9	-	-	3	4
Selected vegetables:						
Tomatoes	2	(Z)	-	-	1	-
Sweet corn	2	8	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	3
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 9	213	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 28	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 7	60	3 864	2	2 014	7	1 850	1	1 967
	1964. 27	(NA)	485	12	89	22	396	15	21 021
Peaches, all (pounds)	1969. 6	130	13 118	3	3 255	6	9 863	2	(D)
	1964. 25	(NA)	330	14	131	22	199	15	5 715
Clingstone (pounds)	1969. 2	(Z)	9	-	-	2	9	-	-
Freestone (pounds)	1969. 5	130	13 109	3	3 255	5	9 854	2	(D)
Pears, all (pounds)	1969. 2	2	150	1	84	2	66	-	-
	1964. 14	(NA)	38	5	11	11	27	8	1 300
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 2	2	150	1	84	2	66	-	-
Cherries, all (pounds)	1969. 3	7	644	2	228	3	416	1	20 000
	1964. 14	(NA)	77	9	37	9	40	8	515
Tart (pounds)	1969. 3	7	644	2	228	3	416	1	20 000
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 2	(Z)	18	1	3	2	15	1	200
	1964. 10	(NA)	50	6	18	8	32	3	168
Plums (pounds, fresh)	1969. 2	(Z)	18	1	3	2	15	1	200
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 3	1	183	-	-	3	183	-	-
	1964. 20	(NA)	237	9	95	16	142	16	2 098

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	4 250	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	5 635	21	6 595
Firewood and fuelwood	4	1 927	(NA)	(NA)
Sawlogs and veneer logs	10	4 063	(NA)	(NA)
Pulpwood	1	1 200	(NA)	(NA)
Other forest products	5	1 265	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 005	939
Land in farms ..... acres. .	324 908	295 755
Average size of farm ..... acres. .	323.2	315.0
Approximate land area ..... acres. .	327 680	327 685
Proportion in farms ..... percent. .	99.2	90.2
Value of land and buildings ..... dollars. .	62 565 616	(NA)
Average per farm ..... dollars. .	62 254	40 974
Average per acre ..... dollars. .	192.56	130.72
Land in Farms According to Use		
Total cropland ..... farms. .	937	889
acres. .	237 912	190 936
Harvested cropland ..... farms. .	874	858
acres. .	130 193	139 995
Number of farms by acres harvested:		
1 to 9 acres	33	26
10 to 19 acres	56	46
20 to 29 acres	64	37
30 to 49 acres	108	96
Number of farms by acres harvested:		
50 to 99 acres	187	174
100 to 199 acres	212	206
200 to 499 acres	176	246
500 to 999 acres	35	24
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms .	617	392
acres	68 639	33 098
All other cropland (see text) ..... farms. .	547	(NA)
acres. .	39 080	17 843
Woodland including woodland pasture ..... farms. .	541	549
acres. .	31 480	31 706
All other land (see text) ..... farms. .	815	(NA)
acres. .	55 516	73 106
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 005	324 908	874	312 752	130 193	-	-	-	939	295 755	858	139 995
Farms with—												
1 to 9 acres	43	91	5	39	27	-	-	-	10	11	1	1
10 to 49 acres	70	2 127	37	1 028	534	-	-	-	67	2 142	38	658
50 to 69 acres	29	1 718	23	1 386	736	-	-	-	32	1 882	23	610
70 to 99 acres	57	4 706	46	3 801	1 495	-	-	-	58	4 779	46	1 351
100 to 139 acres	103	11 996	86	10 037	3 345	-	-	-	91	10 680	82	3 500
140 to 179 acres	82	13 010	73	11 481	3 924	-	-	-	80	12 673	74	4 813
180 to 219 acres	77	15 347	71	14 187	5 227	-	-	-	72	14 218	70	5 789
220 to 259 acres	88	20 883	84	19 973	7 855	-	-	-	83	19 613	80	8 361
260 to 499 acres	259	95 412	256	94 402	37 405	-	-	-	280	102 175	278	52 697
500 to 999 acres	165	112 203	162	110 109	50 476	-	-	-	142	91 209	142	45 195
1,000 to 1,999 acres	28	36 181	27	35 075	13 988	-	-	-	21	27 320	21	12 319
2,000 acres and over	4	11 234	4	11 234	5 181	-	-	-	3	9 055	3	4 697

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 005	939
acres. .	324 908	295 755
Harvested cropland ..... farms. .	874	858
acres. .	130 193	139 995
Full owners ..... farms. .	630	510
acres. .	153 089	124 245
Harvested cropland ... farms. .	510	437
acres. .	49 981	50 221
Part owners ..... farms. .	259	300
acres. .	131 836	128 485
Harvested cropland ... farms. .	257	299
acres. .	60 369	66 031
Tenants ..... farms. .	116	129
acres. .	39 983	43 021
Harvested cropland ... farms. .	107	122
acres. .	19 843	23 739
Percent of tenancy	11.5	13.7
Farm operators by age groups:		
Under 25 years	31	24
25 to 34 years	129	72
35 to 44 years	182	169
45 to 54 years	222	216
55 to 64 years	260	222
65 years and over	181	236
Average age	51.0	53.6
Farm operators by place of residence:		
On farm operated	701	844
Not on farm operated	187	(NA)
Farm operators reporting days of work off farm	419	298
1 to 49 days	98	148
50 to 99 days	32	
100 to 199 days	74	150
200 days and over	215	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	56	21
Class 2— " $20,000 to $39,999	158	103
Class 3— " $10,000 to $19,999	188	229
Class 4— " $5,000 to $9,999	187	188
Class 5— " $2,500 to $4,999	182	149
Class 6 (see text)	52	52
Part time (see text)	125	71
Part retirement (see text)	57	126
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 241 566	9 597 250
Average per farm ..... dollars. .	13 175	10 221
Crops including nursery products and hay ..... farms. .	810	(NA)
dollars. .	4 549 279	4 393 650
Forest products ..... farms. .	31	39
dollars. .	8 644	9 085
Livestock, poultry, and their products ..... farms. .	831	(NA)
dollars. .	8 683 643	5 194 532

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	38
$250 to $499	23	30
$500 to $999	51	50
$1,000 to $1,499	46	52
$1,500 to $1,999	54	39
$2,000 to $2,499	40	40
$2,500 and over	758	690
Farms with farm-related income from—		
Customwork and other agricultural services—farms	135	(NA)
Customwork and other agricultural services—dollars	135 679	(NA)
Recreational services—farms	9	-
Recreational services—dollars	3 780	-
Government farm programs—farms	480	(NA)
Government farm programs—dollars	862 520	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 005	939
Farm production expenses, total (see text)—dollars	9 770 304	(NA)
Number of farms with expenditures of—		
$1 to $499	76	(NA)
$500 to $999	66	(NA)
$1,000 to $1,999	118	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	227	(NA)
$10,000 and over	294	(NA)
Items reported both years—dollars	5 870 020	4 062 600
Livestock and poultry—farms	473	541
Livestock and poultry—dollars	1 593 911	834 165
Feed for livestock and poultry—farms	709	760
Feed for livestock and poultry—dollars	1 643 206	1 118 550
Commercially mixed formula feeds—farms	552	690
Commercially mixed formula feeds—tons	8 666	6 618
Commercially mixed formula feeds—dollars	1 022 676	651 455
Seeds, bulbs, plants, and trees—farms	733	828
Seeds, bulbs, plants, and trees—dollars	306 238	201 225
Commercial fertilizer—farms	710	774
Commercial fertilizer—dollars	963 140	758 995
Lime—farms	380	531
Lime—dollars	163 975	(NA)
Other agricultural chemicals (see text)—farms	466	(NA)
Other agricultural chemicals (see text)—dollars	266 728	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	980	887
Gasoline and other petroleum fuel and oil for the farm business—dollars	775 370	608 495
Hired farm labor—farms	379	494
Hired farm labor—dollars	290 629	315 295
Contract labor, machine hire, and customwork—farms	598	643
Contract labor, machine hire, and customwork—dollars	297 526	225 875
All other production expenses—farms	925	(NA)
All other production expenses—dollars	3 469 581	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	954	10 520 239
By value groups		
$1 to $999	78	41 950
$1,000 to $4,999	312	802 490
$5,000 to $9,999	197	1 357 884
$10,000 to $19,999	186	2 403 860
$20,000 and over	181	5 914 055

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	821	993	558	627	320	366	821	985
Motortrucks including pickups	720	1 040	381	464	436	576	622	855
Tractors other than garden tractors and motor tillers	856	1 823	356	556	683	1 267	846	1 742
Riding garden tractors 7 hp and over	126	128	103	104	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	311	323	171	175	141	148	150	157
Cornpickers, corn heads, and picker-shellers	424	506	185	208	259	298	479	502
Pickup balers	323	343	91	92	239	251	328	337

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	821	(X)	821	(X)	865	(NA)	(NA)	(NA)
Cattle and calves	750	40 534	750	23 279	838	37 024	805	17 699
Farms with—								
1 to 4	38	105	73	194	135	(NA)	(NA)	(NA)
5 to 9	54	373	101	724		(NA)	(NA)	(NA)
10 to 19	118	1 687	186	2 623	161	(NA)	(NA)	(NA)
20 and over	540	38 369	390	19 738	542	(NA)	(NA)	(NA)
Cows and heifers that had calved	642	19 797	(X)	(X)	801	17 800	(NA)	(NA)
Milk cows	183	1 045	(X)	(X)	417	1 745	(NA)	(NA)
Farms with—								
1 or 2	129	160	(X)	(X)	278	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	15	100	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	25	736	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	484	54 420	502	86 667	541	54 546	558	78 356
Farms with—								
1 to 4	23	55	2	5	51	(NA)	18	(NA)
5 to 9	23	160	5	34		(NA)		(NA)
10 to 24	70	1 144	34	593	69	(NA)	540	(NA)
25 and over	368	53 061	461	86 035	421	(NA)		(NA)
Feeder pigs	(X)	(X)	105	12 918	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	431	12 139	(X)	(X)	498	10 815	(X)	(X)
December 1 of preceding year and May 31	392	6 742	(X)	(X)	448	6 525	(X)	(X)
June 1 and November 30	334	5 397	(X)	(X)	378	4 290	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	87	5 100	92	4 875	148	7 803	147	7 216
Horses and ponies	147	453	24	65	(NA)	(NA)	24	84
Chickens 3 months old or older	208	13 027	31	3 845	486	67 659	(NA)	40 088
Farms with—								
1 to 99	166	5 212	16	644	322	(NA)	(NA)	(NA)
100 to 399	39	6 270	14	2 795	134	(NA)	(NA)	(NA)
400 to 1,599	3	1 545	1	406	26	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	199	12 233	30	3 820	475	60 960	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	515	1	75	(NA)	(NA)	2	(D)
Other livestock and poultry	41	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	596	691	Hay, excluding sorghum hay ..... farms.	587	(NA)
For grain ..... farms.	585	681	acres.	31 657	36 517
acres.	34 843	38 635	tons.	57 182	60 509
bushels.	2 097 211	2 199 150	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	78	(NA)	acres.	-	-
acres.	1 857	2 044	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	18	62	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	6	25	acres.	-	-
acres.	153	349	pounds.	-	-
bushels.	11 210	20 549	Tobacco ..... farms.	-	2
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)	acres.	-	1
acres.	140	332	pounds.	-	1 120
Wheat for grain ..... farms.	290	470	Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	5 204	13 640	acres.	3	4
bushels.	137 514	417 815	Vegetables, sweet corn, or melons for sale ..... farms.	3	4
Other small grains for grain ..... farms.	99	(NA)	acres.	4	4
acres.	1 783	3 918	Berries for sale ..... farms.	2	2
Soybeans for beans ..... farms.	637	641	acres.	(Z)	(Z)
acres.	55 036	42 086	Land in orchards (see text) ..... farms.	9	17
bushels.	1 225 440	933 495	acres.	36	10
			Other crops ..... farms.	77	(NA)
			acres.	3 015	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	771	690	Total woodland ..... farms.	453	430
Land in farms ..... acres.	301 407	269 922	acres.	28 348	27 035
Average size of farm ..... acres.	390.9	391.1	Woodland pastured ..... farms.	318	307
Value of land and buildings ..... dollars.	57 868 500	(NA)	acres.	15 805	18 594
Average per farm ..... dollars.	75 056	(NA)	Woodland not pastured ..... farms.	237	205
Average per acre ..... dollars.	191.99	(NA)	acres.	12 543	8 441
Land in Farms According to Use					
Total cropland ..... farms.	741	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	268	467
acres.	223 574	180 029	acres.	31 696	48 211
Harvested cropland ..... farms.	716	685	Improved pastureland and rangeland ..... farms	142	232
acres.	125 548	134 577	acres.	14 875	17 207
Number of farms by acres harvested:			Pastureland and rangeland not improved .. .. farms.	184	(NA)
1 to 49 acres	126	(NA)	acres.	16 821	31 004
50 to 99 acres	165	(NA)			
100 to 199 acres	211	(NA)	All other land (see text) ..... farms.	583	671
200 to 499 acres	176	(NA)	acres.	17 789	14 644
500 to 999 acres	35	(NA)			
1,000 acres and over	3	(NA)	Irrigated land ..... farms.	-	-
1,000 to 1,999 acres	2	(NA)	acres.	-	-
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ..... farms.	512	324	Total pastureland (all types) ..... farms.	672	(NA)
acres.	63 191	30 256	acres.	110 692	97 061
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	179	300	**Conservation Practices**		
acres.	9 184	11 292			
Cropland on which all crops failed ..... farms.	118	13	Grain or row crops farmed on the contour ..... farms.	39	(NA)
acres.	7 271	158	acres.	2 796	(NA)
Cropland in cultivated summer fallow ..... farms.	60	-	Stripcropping systems to control erosion ..... farms.	6	(NA)
acres.	4 997	-	acres.	1 037	(NA)
Cropland idle ..... farms.	253	99	Cropland and pastureland having terraces ..... farms.	37	(NA)
acres.	13 383	3 746	acres.	3 640	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	771	690	301 407	716	294 028	125 548	-	-	-
Farms with—									
1 to 9 acres	14	-	14	-	-	-	-	-	-
10 to 49 acres	24	6	753	10	259	149	-	-	-
50 to 69 acres	11	8	661	10	606	425	-	-	-
70 to 99 acres	24	18	1 991	20	1 671	764	-	-	-
100 to 139 acres	51	44	6 032	44	5 197	2 035	-	-	-
140 to 179 acres	56	49	8 864	54	8 529	3 226	-	-	-
180 to 219 acres	67	56	13 388	63	12 602	4 942	-	-	-
220 to 259 acres	80	73	18 986	77	18 306	7 459	-	-	-
260 to 499 acres	248	271	91 707	246	91 047	36 988	-	-	-
500 to 999 acres	164	141	111 596	161	109 502	50 391	-	-	-
1,000 to 1,999 acres	28	21	36 181	27	35 075	13 988	-	-	-
2,000 acres and over	4	3	11 234	4	11 234	5 181	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	418
Cropland—acres	418
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	69
Proportion of class 1-5 farms—percent	8.9
Land in farms—acres	34 872
Average per farm—acres	505.3
Drained land—acres	12 342
Average per farm—acres	178.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	771	-	690
acres	301 407	-	269 922
Harvested cropland—farms	716	-	685
acres	125 548	-	134 577
Full owners—farms	425	-	304
acres	132 968	-	(NA)
Harvested cropland—farms	379	-	(NA)
acres	46 109	-	(NA)
Part owners—farms	248	-	275
acres	129 916	-	(NA)
Harvested cropland—farms	246	-	(NA)
acres	60 026	-	(NA)
Tenants—farms	98	-	111
acres	38 523	-	(NA)
Harvested cropland—farms	91	-	(NA)
acres	19 413	-	(NA)
Percent of tenancy	12.7	0.0	16.0
Farms by type of organization.			
Individual or family—farms	617	-	(NA)
acres	225 548	-	(NA)
Partnership—farms	149	-	(NA)
acres	72 945	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	2 504	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	2 504	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	410	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	18
25 to 34 years	94	-	63
35 to 44 years	145	-	146
45 to 54 years	172	-	178
55 to 64 years	211	-	175
65 years and over	124	-	110
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	586	-	625
Not on farm operated	105	-	60
Farm operators reporting days of work off farm	258	-	207
1 to 49 days	78	-	92
50 to 99 days	26	-	38
100 to 199 days	44	-	32
200 days and over	110	-	45

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	56	21
Class 2—" $20,000 to $39,999	158	103
Class 3—" $10,000 to $19,999	188	229
Class 4—" $5,000 to $9,999	187	188
Class 5—" $2,500 to $4,999	182	149
Market value of all agricultural products sold (see text)—farms	771	690
dollars	12 977 593	9 324 164
Average per farm—dollars	16 832	13 513

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	169	149
$5,000 to $7,499	108	103
$7,500 to $9,999	79	85
$10,000 to $14,999	111	141
$15,000 to $19,999	77	88
$20,000 to $29,999	94	77
$30,000 to $39,999	64	26
$40,000 to $59,999	39	13
$60,000 and over	17	8
$60,000 to $79,999	7	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	669	4 432 772
Grains	648	4 040 254
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	257	390 717
Other field crops	1	780
Vegetables, sweet corn, and melons	3	1 021
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	23	7 947
Livestock, poultry, and their products sold	695	8 536 874
Poultry and poultry products	64	32 311
Dairy products	59	317 632
Dairy cattle and calves	64	99 751
Other cattle and calves	614	4 020 557
Hogs, sheep, and goats	500	4 056 135
Other livestock and livestock products	30	10 488
Farms with farm-related income from–		
Customwork and other agricultural services	123	128 558
Recreational services	7	3 410
Government farm programs	413	819 020

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	771	690
..... dollars	9 524 236	(NA)
Number of farms with expenditures of–		
$1 to $1,999	53	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	225	(NA)
$10,000 to $19,999	159	(NA)
$20,000 to $39,999	106	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars	5 717 392	3 858 255
Livestock and poultry ..... farms	405	(NA)
..... dollars	1 570 417	787 637
Feed for livestock and poultry ..... farms	610	585
..... dollars	1 612 304	1 061 140
Commercially mixed formula feeds ..... farms	501	560
..... tons	8 506	(NA)
..... dollars	1 005 503	622 725
Feed ingredients ..... farms	153	(NA)
..... tons	1 402	(NA)
..... dollars	141 269	(NA)
Whole grains ..... farms	230	333
..... tons	11 464	(NA)
..... dollars	421 882	400 406
Hay, green chop, and silage ..... farms	98	114
..... tons	2 356	(NA)
..... dollars	43 650	38 009
Seeds, bulbs, plants, and trees ..... farms	638	659
..... dollars	298 552	193 537
Commercial fertilizer ..... farms	635	663
..... dollars	944 440	730 434
Lime ..... farms	344	444
..... dollars	156 998	(NA)
Other agricultural chemicals (see text) ..... farms	425	(NA)
..... dollars	262 489	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	764	690
..... dollars	732 472	576 675
Gasoline ..... farms	752	690
..... dollars	547 512	489 047
Diesel oil ..... farms	192	76
..... dollars	78 697	19 294
LP gas, butane, and propane ..... farms	202	87
..... dollars	38 746	12 214
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	764	690
..... dollars	67 517	56 120
Hired farm labor ..... farms	344	416
..... dollars	282 162	299 077
Workers by number of days worked:		
150 days or more ..... farms	41	93
..... workers	55	120
Less than 150 days ..... farms	325	(NA)
..... workers	783	(NA)
Contract labor ..... farms	37	(NA)
..... dollars	28 041	(NA)
Machine hire and customwork ..... farms	464	514
..... dollars	249 004	209 755
All other production expenses ..... farms	765	(NA)
..... dollars	3 387 357	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	750	10 006 979
By value groups:		
$1 to $4,999	213	558 530
$5,000 to $9,999	179	1 244 284
$10,000 to $19,999	178	2 313 310
$20,000 to $29,999	78	1 771 829
$30,000 to $49,999	79	2 733 186
$50,000 and over	23	1 385 840

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	673	825	476	538	253	287	618	753
2 or 3	114	242	57	116	30	64	(NA)	(NA)
4 and over	7	31	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	631	945	355	436	373	509	507	735
2 and over	232	546	64	145	106	242	(NA)	(NA)
Tractors other than garden tractors and motor tillers	711	1 606	331	522	556	1 084	651	1 510
2 or 3	428	1 025	129	293	282	651	(NA)	(NA)
4 and over	82	380	9	36	43	202	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	711	1 570	331	516	556	1 054	651	1 477
Crawler tractors	29	36	6	6	23	30	28	33
Riding garden tractors 7 hp and over	117	119	96	97	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	309	321	170	174	140	147	139	146
Cornpickers, corn heads, and picker-shellers	405	487	181	204	244	283	(NA)	(NA)
Corn heads for combines	229	234	149	152	81	82	(NA)	(NA)
Other cornpickers and picker-shellers	244	253	52	52	195	201	(NA)	(NA)
Pickup balers	310	329	91	92	226	237	(NA)	(NA)
Windrowers, pull and self-propelled	70	74	35	35	37	39	(NA)	(NA)
Field forage harvesters, shear bar	57	57	16	16	41	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	181	(X)	35	(X)
Chickens 3 months old or older	175	11 530	31	3 845
Farms with—	175	11 530	31	3 845
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	167	10 830	30	3 820
Pullets not yet of laying age	12	539	1	24
Other chickens	16	161	1	1
Broilers and other meat-type chickens less than 3 months old	7	515	1	75
Turkeys	4	18	1	1 892
Turkey hens kept for breeding	3	9	1	1 687
Other turkeys	3	9	1	205
Ducks, geese, and other poultry	18	255	2	60
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	349	59 259	(NA)	36 610
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	8 018

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	692	(X)	(X)	(X)
Any cattle, hogs, or sheep	683	(X)	691	(X)	(X)	(X)
Cattle and calves	631	39 045	640	22 371	139	5 892
Farms with—	117	1 353	256	2 799	41	464
1 to 19	252	8 308	264	7 962	61	1 804
20 to 49	167	11 268	85	5 882	25	1 694
50 to 99	65	8 944	26	3 315	9	1 230
100 to 199	30	9 172	9	2 413	3	700
200 and over	29	(D)	9	2 413	3	700
200 to 499	1	(D)	-	-	-	-
500 and over	(X)	(X)	388	7 643	58	2 893
Cattle	(X)	(X)	252	854	13	51
Farms with—	(X)	(X)	54	734	9	132
1 to 9	(X)	(X)	38	1 108	14	411
10 to 19	(X)	(X)	25	1 657	13	879
20 to 49	(X)	(X)	19	3 290	9	1 420
50 to 99	(X)	(X)	13	1 634	7	(D)
100 and over	(X)	(X)	6	1 656	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	571	14 728	93	2 999
500 and over	(X)	(X)	105	531	15	107
Calves	(X)	(X)	171	2 412	18	293
Farms with—	(X)	(X)	235	6 900	45	1 309
1 to 9	(X)	(X)	48	3 218	12	810
10 to 19	(X)	(X)	12	1 667	3	480
20 to 49	(X)	(X)	11	(D)	2	(D)
50 to 99	(X)	(X)	1	(D)	1	(D)
100 and over	429	8 037	(X)	(X)	(X)	(X)
100 to 199	556	11 895	(X)	(X)	(X)	(X)
200 and over	51	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	655	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	640	33 794	633	16 540	(NA)	5 159
Cattle	(NA)	(NA)	390	6 615	75	3 330
Calves	(NA)	(NA)	522	9 925	90	1 829

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	558	19 113	621	38 039	160	1 006	533	18 107
Farms with—	186	2 048	115	1 288	154	524	180	2 056
1 to 19	268	8 215	252	8 289	5	(D)	257	7 945
20 to 49	83	5 351	162	11 034	-	-	77	5 038
50 to 99	21	3 499	92	17 428	1	(D)	19	3 068
100 and over								
1964								
Total on place	608	16 036	(NA)	32 230	323	1 564	(NA)	14 472

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	452	54 036	476	86 021	481	53 089	506	76 779
Farms with–								
1 to 24	86	1 055	26	419	(NA)	(NA)	(NA)	(NA)
25 to 49	74	2 652	66	2 436	(NA)	(NA)	(NA)	(NA)
50 to 99	93	6 731	91	6 449	(NA)	(NA)	(NA)	(NA)
100 and over	199	43 598	293	76 717	(NA)	(NA)	(NA)	(NA)
100 to 199	117	16 226	147	21 052	(NA)	(NA)	(NA)	(NA)
200 and over	82	27 372	146	55 665	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	394	10 183	(X)	(X)	381	8 225	(X)	(X)
Other hogs and pigs	412	43 853	(X)	(X)	465	44 864	(X)	(X)
Feeder pigs sold	(X)	(X)	99	12 773	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	416	12 081	(X)	(X)	447	10 573	(X)	(X)
December 1 of preceding year and May 31	381	6 714	(X)	(X)	407	6 374	(X)	(X)
June 1 and November 30	323	5 367	(X)	(X)	342	4 199	(X)	(X)
Sheep and lambs	70	4 709	74	4 562	109	6 663	110	6 320
Any goats	8	22	2	5	11	27	1	2
All other livestock	132	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	671
Total – dollars	1 363 927
Commercial fertilizer – farms	574
Commercial fertilizer – acres on which used	61 446
Commercial fertilizer – tons	10 333
Commercial fertilizer – dollars	944 440
Lime – farms	344
Lime – acres on which used	14 409
Lime – tons	46 507
Lime – dollars	156 998
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	444
Insects on hay crops – dollars	5 142
Insects on other crops – farms	162
Insects on other crops – acres on which used	14 659
Insects on other crops – dollars	50 093
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	110
Nematodes in crops – dollars	409
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	180
Diseases in crops and orchards – dollars	387
Weeds or grass in crops – farms	329
Weeds or grass in crops – acres on which used	41 793
Weeds or grass in crops – dollars	185 291
Weeds or brush in pasture – farms	24
Weeds or brush in pasture – acres on which used	382
Weeds or brush in pasture – dollars	1 455
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 168
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 796
Insect control on livestock and poultry – farms	142
Insect control on livestock and poultry – dollars	12 297

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	512	63 191	–	–	151	9 488	146	1 385	9	82
Improved pasture	142	14 875	–	–	33	2 400	33	351	–	–
Field corn for all purposes	554	35 904	–	–	441	29 500	427	4 555	162	1 831
Sorghums for all purposes	16	243	–	–	12	198	11	32	6	8
All small grains	321	6 814	–	–	244	5 251	243	727	2	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	553	53 367	–	–	147	11 301	144	977	5	55
Hay or grass silage	497	29 723	–	–	44	3 107	43	287	1	10
Field seeds	69	2 734	–	–	4	170	3	11	1	10
Vegetables, sweet corn, or melons for sale	3	4	–	–	2	2	2	1	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	31	–	–	1	20	1	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	5	196	–	–	1	9	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	543	34 062	2 073 365	–	–	613	37 687	2 165 722
For silage (tons, green weight)	62	1 284	12 722	–	–	95	1 483	15 829
Cut for green or dry fodder, hogged or grazed	18	558	(X)	–	–	(NA)	513	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	153	11 210	–	–	25	349	20 549
For silage (tons, green weight)	7	70	990	–	–	17	162	1 838
Cut for dry forage or hay (tons, dry weight)	2	10	20	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	143	3 339	7 939	–	–	165	3 698	8 817
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	429	24 606	44 124	–	–	509	26 514	43 106
Small grain hay (tons, dry)	15	593	1 149	–	–	34	347	511
Other hay (tons, dry)	35	1 067	1 346	–	–	(NA)	3 021	4 493
Grass silage (tons, green)	1	70	200	–	–	2	41	360
Hay crops cut and fed green (tons, green)	3	48	64	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	327	52 344	–	–	118	2 029	206 158
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	500	–	–	1	–	90

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	276	5 042	133 822	-	-	209	3 921	562	10	448	13 411	411 398
Winter wheat (bushels)	276	5 042	133 822	-	-	209	3 921	562	10	-	-	-
Oats for grain (bushels)	93	1 636	54 007	-	-	71	1 196	142	-	195	3 399	128 664
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	30	1 460
Rye for grain (bushels)	2	115	3 825	-	-	2	115	21	-	22	329	8 976
Soybeans for beans (bushels)	551	53 358	1 194 014	-	-	147	11 301	977	55	582	41 063	914 927
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	3	185	-	-	-	-	-	-	110	4	665
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	1	1 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	-	-	3	4
Selected vegetables.						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	2	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	1	-	-	2	3
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	21	878	1	860	1	18	1	500
1964	13	(NA)	235	8	72	11	163	9	7 622
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	181	4	29	14	152	12	7 516
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	29	4	9	9	20	7	3 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	56	4	12	6	44	5	262
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	17	5	13	2	4	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	67	2	14	8	53	8	1 225

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	6 501	19	5 450
Firewood and fuelwood	4	300	(NA)	(NA)
Sawlogs and veneer logs	4	693	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	453	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 322	1 649
Land in farms ..... acres. .	297 972	357 685
Average size of farm ..... acres. .	225.3	216.9
Approximate land area ..... acres. .	492 800	492 805
Proportion in farms ..... percent. .	60.5	72.5
Value of land and buildings ..... dollars. .	42 320 617	(NA)
Average per farm ..... dollars. .	32 012	16 889
Average per acre ..... dollars. .	142.02	77.60
Land in Farms According to Use		
Total cropland ..... farms. .	1 191	1 452
acres. .	155 351	146 866
Harvested cropland ..... farms. .	779	1 070
acres. .	30 905	40 635
Number of farms by acres harvested:		
1 to 9 acres	85	178
10 to 19 acres	138	214
20 to 29 acres	165	187
30 to 49 acres	181	223
Number of farms by acres harvested:		
50 to 99 acres	153	201
100 to 199 acres	50	51
200 to 499 acres	7	16
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 048	1 186
acres. .	114 826	94 130
All other cropland (see text) .. . farms. .	263	(NA)
acres. .	9 620	12 101
Woodland including woodland pasture ..... farms. .	961	1 386
acres. .	97 217	147 032
All other land (see text) ..... farms. .	914	(NA)
acres. .	45 404	63 771
Irrigated land ..... farms. .	3	1
acres. .	47	20

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 322	297 972	779	222 860	30 905	3	1 150	47	1 649	357 685	1 070	40 635
Farms with—												
1 to 9 acres	29	67	-	-	-	-	-	-	22	90	3	3
10 to 49 acres	138	4 486	29	1 141	319	-	-	-	249	7 605	63	501
50 to 69 acres	49	2 926	18	1 080	284	-	-	-	72	4 276	33	488
70 to 99 acres	162	13 224	66	5 408	1 055	-	-	-	220	18 008	108	1 652
100 to 139 acres	177	20 889	80	9 507	1 820	-	-	-	225	26 765	142	2 796
140 to 179 acres	159	24 960	107	16 818	3 231	-	-	-	192	30 578	152	4 126
180 to 219 acres	133	26 201	98	19 358	2 969	-	-	-	131	26 004	105	3 569
220 to 259 acres	90	21 573	65	15 619	2 810	1	240	20	108	25 646	86	3 155
260 to 499 acres	285	101 810	229	82 380	11 248	1	320	2	302	105 045	265	13 532
500 to 999 acres	80	53 368	69	45 461	5 296	1	590	25	103	67 205	91	6 990
1,000 to 1,999 acres	19	(D)	17	(D)	1 866	-	-	-	20	26 394	19	3 054
2,000 acres and over	1	(D)	1	(D)	7	-	-	-	5	20 069	3	769

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 322	1 649
acres. .	297 972	357 685
Harvested cropland ..... farms. .	779	1 070
acres. .	30 905	40 635
Full owners ..... farms. .	1 131	1 309
acres. .	230 390	235 935
Harvested cropland ... farms. .	646	805
acres. .	23 730	25 540
Part owners ..... farms. .	150	256
acres. .	60 806	92 900
Harvested cropland ... farms. .	116	212
acres. .	6 523	12 608
Tenants ..... farms. .	41	82
acres. .	6 776	18 431
Harvested cropland ... farms. .	17	51
acres. .	652	2 196
Percent of tenancy	3.1	5.0
Farm operators by age groups:		
Under 25 years	33	23
25 to 34 years	149	153
35 to 44 years	204	302
45 to 54 years	318	411
55 to 64 years	364	427
65 years and over	254	333
Average age	51.8	52.6
Farm operators by place of residence:		
On farm operated	1 017	1 346
Not on farm operated	134	(NA)
Farm operators reporting days of work off farm	835	902
1 to 49 days	84	185
50 to 99 days	56	
100 to 199 days	124	717
200 days and over	571	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	19	10
Class 2— " $20,000 to $39,999	106	26
Class 3— " $10,000 to $19,999	140	121
Class 4— " $5,000 to $9,999	217	227
Class 5— " $2,500 to $4,999	261	235
Class 6 (see text)	71	254
Part time (see text)	373	521
Part retirement (see text)	135	255
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 305 630	6 013 750
Average per farm ..... dollars. .	7 039	3 647
Crops including nursery products and hay ..... farms. .	325	(NA)
dollars. .	294 468	234 960
Forest products ..... farms. .	89	93
dollars. .	51 503	27 986
Livestock, poultry, and their products ..... farms. .	1 186	(NA)
dollars. .	8 959 659	5 748 441

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	128	296
$250 to $499	51	135
$500 to $999	124	217
$1,000 to $1,499	88	167
$1,500 to $1,999	110	125
$2,000 to $2,499	88	89
$2,500 and over	733	620
Farms with farm-related income from—		
Customwork and other agricultural services, farms	93	(NA)
Customwork and other agricultural services, dollars	97 360	(NA)
Recreational services, farms	6	7
Recreational services, dollars	16 050	2 401
Government farm programs, farms	385	(NA)
Government farm programs, dollars	223 773	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 322	1 649
Farm production expenses, total (see text), dollars	8 093 348	(NA)
Number of farms with expenditures of—		
$1 to $499	130	(NA)
$500 to $999	171	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	148	(NA)
$3,000 to $4,999	191	(NA)
$5,000 to $9,999	251	(NA)
$10,000 and over	217	(NA)
Items reported both years, dollars	5 800 225	4 270 810
Livestock and poultry, farms	690	708
Livestock and poultry, dollars	1 640 304	872 365
Feed for livestock and poultry, farms	1 168	1 545
Feed for livestock and poultry, dollars	2 662 556	2 222 250
Commercially mixed formula feeds, farms	851	1 440
Commercially mixed formula feeds, tons	31 957	24 614
Commercially mixed formula feeds, dollars	2 129 449	1 672 550
Seeds, bulbs, plants, and trees, farms	505	1 109
Seeds, bulbs, plants, and trees, dollars	70 173	110 445
Commercial fertilizer, farms	818	1 028
Commercial fertilizer, dollars	562 831	400 685
Lime, farms	262	464
Lime, dollars	67 345	(NA)
Other agricultural chemicals (see text), farms	303	(NA)
Other agricultural chemicals (see text), dollars	23 672	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 273	1 336
Gasoline and other petroleum fuel and oil for the farm business, dollars	380 915	323 265
Hired farm labor, farms	514	675
Hired farm labor, dollars	206 011	158 775
Contract labor, machine hire, and customwork, farms	613	778
Contract labor, machine hire, and customwork, dollars	277 435	183 025
All other production expenses, farms	1 141	(NA)
All other production expenses, dollars	2 202 106	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 250	5 805 664
By value groups:		
$1 to $999	171	91 484
$1,000 to $4,999	712	1 619 027
$5,000 to $9,999	201	1 288 211
$10,000 to $19,999	127	1 607 116
$20,000 and over	39	1 199 826

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	901	1 065	491	538	477	527	1 382	1 676
Motortrucks including pickups	988	1 141	484	521	555	620	1 118	1 254
Tractors other than garden tractors and motor tillers	978	1 317	293	357	757	960	1 190	1 555
Riding garden tractors 7 hp and over	50	50	35	35	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	5	5	13	13	14	14
Cornpickers, corn heads, and picker shellers	76	77	22	23	54	54	101	105
Pickup balers	292	297	146	147	147	150	227	227

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 166	(X)	1 170	(X)	1 566	(NA)	(NA)	(NA)
Cattle and calves	1 124	49 297	1 111	27 544	1 548	48 169	1 402	26 222
Farms with—								
1 to 4	64	166	121	303	417	(NA)	(NA)	(NA)
5 to 9	91	615	196	1 337		(NA)	(NA)	(NA)
10 to 19	224	3 164	305	4 333	338	(NA)	(NA)	(NA)
20 and over	745	45 352	489	21 571	793	(NA)	(NA)	(NA)
Cows and heifers that had calved	956	23 922	(X)	(X)	1 421	24 390	(NA)	(NA)
Milk cows	391	6 963	(X)	(X)	862	10 314	(NA)	(NA)
Farms with—								
1 or 2	145	187	(X)	(X)	348	(NA)	(NA)	(NA)
3 or 4	14	50	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	26	169	(X)	(X)	105	(NA)	(NA)	(NA)
10 and over	206	6 557	(X)	(X)	341	(NA)	(NA)	(NA)
Hogs and pigs	420	19 626	414	40 072	540	14 329	434	29 975
Farms with—								
1 to 4	84	204	8	18	258	(NA)	92	(NA)
5 to 9	51	332	17	123		(NA)		(NA)
10 to 24	93	1 394	69	1 137	117	(NA)	342	(NA)
25 and over	192	17 696	320	38 794	165	(NA)		(NA)
Feeder pigs	(X)	(X)	198	15 454	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	353	4 506	(X)	(X)	419	3 415	(X)	(X)
December 1 of preceding year and May 31	323	2 540	(X)	(X)	312	1 709	(X)	(X)
June 1 and November 30	287	1 966	(X)	(X)	323	1 706	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	1 296	42	1 005	80	2 586	77	2 371
Horses and ponies	269	1 006	40	110	(NA)	(NA)	37	120
Chickens 3 months old or older	331	28 510	34	10 727	883	45 889	(NA)	18 405
Farms with–								
1 to 99	312	8 772	24	620	796	(NA)	(NA)	(NA)
100 to 399	17	2 978	9	1 407	83	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	8 700	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	324	27 597	29	10 213	834	42 073	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	1 100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	109	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	164	407	Hay, excluding sorghum hay ... farms.	699	(NA)
For grain ... farms.	126	207	acres.	24 743	26 560
acres.	2 886	4 652	tons.	51 600	33 636
bushels.	154 086	191 285	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	58	(NA)	acres.	-	-
acres.	1 171	5 470	bales.	-	-
Sorghums for all purposes except sirup ... farms.	14	131	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	4	2	acres.	-	-
acres.	34	36	pounds.	-	-
bushels.	1 330	580	Tobacco ... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	10	(NA)	acres.	-	-
acres.	114	1 560	pounds.	-	20
Wheat for grain ... farms.	54	59	Irish potatoes and sweetpotatoes ... farms.	44	(NA)
acres.	917	918	acres.	7 46	7
bushels.	24 803	25 609	Vegetables, sweet corn, or melons for sale ... farms	3	1
Other small grains for grain ... farms.	15	(NA)	acres.	2	1
acres.	243	864	Berries for sale ... farms.	4	9
Soybeans for beans ... farms.	9	2	acres.	15	9
acres.	141	58	Land in orchards (see text) ... farms.	24	120
bushels.	4 050	1 087	acres.	76	114
			Other crops ... farms.	54	(NA)
			acres.	886	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	108	16 301

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	743	619	Total woodland ... farms.	569	561
Land in farms ... acres.	221 815	213 230	acres.	70 415	83 673
Average size of farm ... acres.	298.5	344.4	Woodland pastured ... farms.	514	523
Value of land and buildings ... dollars.	30 933 513	(NA)	acres.	55 615	71 869
Average per farm ... dollars.	41 633	(NA)	Woodland not pastured ... farms.	168	148
Average per acre ... dollars.	139.45	(NA)	acres.	14 800	11 804
Land in Farms According to Use					
Total cropland ... farms.	701	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	250	315
acres.	118 413	90 939	acres.	26 193	33 222
Harvested cropland ... farms.	562	538	Improved pastureland and rangeland ... farms.	159	116
acres.	26 323	29 684	acres.	12 342	6 201
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	148	(NA)
1 to 49 acres	368	(NA)	acres.	13 851	27 021
50 to 99 acres	137	(NA)			
100 to 199 acres	50	(NA)	All other land (see text) ... farms.	485	583
200 to 499 acres	7	(NA)	acres.	6 794	5 396
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ... farms.	3	1
1,000 to 1,999 acres	-	(NA)	acres.	47	20
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	632	509	Total pastureland (all types) ... farms.	718	(NA)
acres.	85 461	54 321	acres.	167 269	159 412
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	84	95	**Conservation Practices**		
acres.	2 776	3 067			
Cropland on which all crops failed ... farms.	7	25	Grain or row crops farmed on the contour ... farms.	6	(NA)
acres.	93	492	acres.	167	(NA)
Cropland in cultivated summer fallow ... farms.	19	-	Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	350	-	acres.	-	(NA)
Cropland idle ... farms.	78	57	Cropland and pastureland having terraces ... farms.	72	(NA)
acres.	3 410	3 375	acres.	5 663	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	743	619	221 815	562	187 643	26 323	3	1 150	47
Farms with–									
1 to 9 acres	9	4	9	-	-	-	-	-	-
10 to 49 acres	27	12	800	4	175	17	-	-	-
50 to 69 acres	14	7	861	6	364	88	-	-	-
70 to 99 acres	63	46	5 086	34	2 762	566	-	-	-
100 to 139 acres	75	57	8 892	43	5 177	1 232	-	-	-
140 to 179 acres	83	68	13 079	67	10 532	2 287	-	-	-
180 to 219 acres	92	70	18 197	81	16 038	2 528	-	-	-
220 to 259 acres	59	53	14 199	47	11 330	2 279	1	240	20
260 to 499 acres	225	201	81 641	195	70 856	10 237	1	320	2
500 to 999 acres	77	78	51 623	67	44 321	5 216	1	590	25
1,000 to 1,999 acres	18	19	(D)	17	(D)	1 866	-	-	-
2,000 acres and over	1	4	(D)	1	(D)	7	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	5
Proportion of all class 1-5 farms, percent	.6
Land in farms, acres	1 898
Cropland, acres	924
Class 1-5 farms irrigated in 1969, number	3
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	1 150
Average per farm, acres	383.3
Cropland, acres	492
Harvested cropland, acres	132
Irrigated land, acres	47
Average per farm, acres	15.6

	1969
Irrigated land--Continued	
Cropland, farms	3
acres	47
Harvested, farms	3
acres	46
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	38
Class 1-5 farms with artificial drainage, number	19
Proportion of class 1-5 farms, percent	2.5
Land in farms, acres	6 837
Average per farm, acres	359.8
Drained land, acres	1 327
Average per farm, acres	69.8
Class 1-5 farms reporting both irrigation and drainage in 1969, number	1
Land in farms, acres	320

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	743	3	619
acres	221 815	682	213 230
Harvested cropland, farms	562	1	538
acres	26 323	69	29 684
Full owners, farms	603	3	425
acres	161 740	682	(NA)
Harvested cropland, farms	440	1	(NA)
acres	19 342	69	(NA)
Part owners, farms	122	-	158
acres	56 173	-	(NA)
Harvested cropland, farms	110	-	(NA)
acres	6 396	-	(NA)
Tenants, farms	18	-	34
acres	3 902	-	(NA)
Harvested cropland, farms	12	-	(NA)
acres	585	-	(NA)
Percent of tenancy	2.4	0.0	5.4
Farms by type of organization			
Individual or family, farms	674	3	(NA)
acres	199 503	682	(NA)
Partnership, farms	64	-	(NA)
acres	18 540	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	1	-	(NA)
acres	650	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	650	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	4	-	(NA)
acres	3 122	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	9
25 to 34 years	87	-	51
35 to 44 years	114	-	123
45 to 54 years	180	-	192
55 to 64 years	221	1	166
65 years and over	119	2	78
Average age	51.3	70.3	(NA)
Farm operators by place of residence:			
On farm operated	618	3	537
Not on farm operated	55	-	34
Farm operators reporting days of work off farm	375	-	279
1 to 49 days	54	-	74
50 to 99 days	34	-	26
100 to 199 days	65	-	49
200 days and over	222	-	130

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	19	10
Class 2-- " $20,000 to $39,999	106	26
Class 3-- " $10,000 to $19,999	140	121
Class 4-- " $5,000 to $9,999	217	227
Class 5-- " $2,500 to $4,999	261	235
Market value of all agricultural products sold (see text), farms	743	619
dollars	8 711 578	5 168 591
Average per farm, dollars	11 724	8 349

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	251	235
$5,000 to $7,499	127	147
$7,500 to $9,999	90	81
$10,000 to $14,999	81	92
$15,000 to $19,999	59	29
$20,000 to $29,999	77	20
$30,000 to $39,999	29	6
$40,000 to $59,999	10	9
$60,000 and over	9	1
$60,000 to $79,999	3	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	212	232 062
Grains	69	57 400
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	165	165 095
Other field crops	4	1 706
Vegetables, sweet corn, and melons	1	3 000
Fruits, nuts, and berries	9	4 781
Nursery and greenhouse products	1	80
Forest products sold	61	46 134
Livestock, poultry, and their products sold	735	8 433 382
Poultry and poultry products	46	214 941
Dairy products	244	2 937 977
Dairy cattle and calves	233	601 803
Other cattle and calves	566	3 261 764
Hogs, sheep, and goats	323	1 397 139
Other livestock and livestock products	36	19 758
Farms with farm-related income from—		
Customwork and other agricultural services	61	68 204
Recreational services	6	16 050
Government farm programs	267	188 071

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	743	620
dollars.	7 295 354	(NA)
Number of farms with expenditures of—		
$1 to $1,999	61	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	237	(NA)
$10,000 to $19,999	147	(NA)
$20,000 to $39,999	54	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	5 235 176	3 198 641
Livestock and poultry ..... farms.	439	(NA)
dollars.	1 501 322	629 845
Feed for livestock and poultry ..... farms.	699	606
dollars.	2 448 087	1 681 651
Commercially mixed formula feeds ..... farms.	615	571
tons.	30 334	(NA)
dollars.	2 021 670	1 312 760
Feed ingredients ..... farms.	142	(NA)
tons.	1 825	(NA)
dollars.	148 450	(NA)
Whole grains ..... farms.	148	245
tons.	3 823	(NA)
dollars.	176 978	271 490
Hay, green chop, and silage ..... farms.	138	218
tons.	4 703	(NA)
dollars.	100 989	97 401
Seeds, bulbs, plants, and trees ..... farms.	347	512
dollars.	60 545	82 937
Commercial fertilizer ..... farms.	561	522
dollars.	512 320	304 666
Lime ..... farms.	197	296
dollars.	56 835	(NA)
Other agricultural chemicals (see text) ..... farms.	213	(NA)
dollars.	22 306	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	738	620
dollars.	294 940	235 766
Gasoline ..... farms.	734	612
dollars.	228 017	186 484
Diesel oil ..... farms.	133	46
dollars.	19 197	4 521
LP gas, butane, and propane ..... farms.	131	161
dollars.	16 133	14 326
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	730	620
dollars.	31 593	30 435
Hired farm labor ..... farms.	356	391
dollars.	180 646	127 172
Workers by number of days worked:		
150 days or more ..... farms.	35	38
workers.	40	45
Less than 150 days ..... farms.	330	(NA)
workers.	1 077	(NA)
Contract labor ..... farms.	90	(NA)
dollars.	43 781	(NA)
Machine hire and customwork ..... farms.	387	418
dollars.	193 535	136 604
All other production expenses ..... farms.	741	(NA)
dollars.	1 981 037	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	723	4 456 480
By value groups:		
$1 to $4,999	422	1 011 607
$5,000 to $9,999	155	1 002 021
$10,000 to $19,999	112	1 401 966
$20,000 to $29,999	20	448 530
$30,000 to $49,999	12	422 100
$50,000 and over	2	170 256

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	532	608	329	358	232	250	513	596
2 or 3	58	122	25	54	13	28	(NA)	(NA)
4 and over	4	16	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	604	727	343	375	304	352	504	597
2 and over	96	219	25	57	42	90	(NA)	(NA)
Tractors other than garden tractors and motor tillers	628	916	233	287	459	629	553	817
2 or 3	232	507	42	96	139	303	(NA)	(NA)
4 and over	4	17	-	-	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	625	891	231	281	454	610	553	812
Crawler tractors	23	25	6	6	17	19	5	5
Riding garden tractors 7 hp and over	33	33	27	27	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	3	3	10	10	14	14
Cornpickers, corn heads, and picker-shellers	69	69	19	19	50	50	(NA)	(NA)
Corn heads for combines	5	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	64	64	18	18	46	46	(NA)	(NA)
Pickup balers	256	261	132	133	125	128	(NA)	(NA)
Windrowers, pull and self-propelled	72	73	41	42	31	31	(NA)	(NA)
Field forage harvesters, shear bar	41	41	14	14	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	182	(X)	29	(X)
Chickens 3 months old or older	178	23 866	21	9 699
Farms with–				
1 to 1,599	177	(D)	20	999
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	8 700
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	175	23 496	20	9 687
Pullets not yet of laying age	1	120	-	-
Other chickens	31	250	1	12
Broilers and other meat-type chickens less than 3 months old	3	300	-	-
Turkeys	9	65	6	35 216
Turkey hens kept for breeding	5	16	1	4
Other turkeys	8	49	5	35 212
Ducks, geese, and other poultry	20	202	2	21
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	347	28 014	(NA)	15 214
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	20	20 309

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	716	(X)	733	(X)	(X)	(X)
Any cattle, hogs, or sheep	706	(X)	733	(X)	(X)	(X)
Cattle and calves	689	42 002	718	24 201	55	2 370
Farms with–						
1 to 19	83	962	254	3 212	22	229
20 to 49	272	9 023	340	10 350	26	715
50 to 99	214	14 662	106	6 935	4	256
100 to 199	105	13 409	11	1 460	1	(D)
200 and over	15	3 946	7	2 244	2	(D)
200 to 499	15	3 946	6	(D)	1	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	580	10 520	26	1 769
Farms with–						
1 to 9	(X)	(X)	318	1 388	7	38
10 to 19	(X)	(X)	115	1 557	-	-
20 to 49	(X)	(X)	107	3 126	13	369
50 to 99	(X)	(X)	31	2 108	3	192
100 and over	(X)	(X)	9	2 341	3	1 170
100 to 199	(X)	(X)	4	629	1	(D)
200 to 499	(X)	(X)	4	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	614	13 681	32	601
Farms with–						
1 to 9	(X)	(X)	125	726	6	19
10 to 19	(X)	(X)	210	3 011	13	193
20 to 49	(X)	(X)	237	6 942	12	325
50 to 99	(X)	(X)	37	2 382	1	64
100 and over	(X)	(X)	5	620	-	-
100 to 199	(X)	(X)	5	620	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	563	10 198	(X)	(X)	(X)	(X)
Bulls and steers, including calves	631	11 060	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	240	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	598	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	594	32 927	610	19 108	(NA)	2 866
Cattle	(NA)	(NA)	515	8 669	44	1 914
Calves	(NA)	(NA)	537	10 439	61	952

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	636	20 744	685	35 258	306	6 744	491	14 000
Farms with–								
1 to 19	215	2 227	142	1 692	151	899	213	2 089
20 to 49	301	9 380	287	9 469	123	3 878	197	5 782
50 to 99	96	6 245	173	11 791	30	(D)	64	4 126
100 and over	24	2 892	83	12 306	2	(D)	17	2 003
1964								
Total on place	566	17 095	(NA)	23 979	435	8 948	(NA)	8 147

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	287	17 592	307	36 390	284	11 705	258	26 170
Farms with–								
1 to 24	122	1 193	47	656	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 703	58	2 073	(NA)	(NA)	(NA)	(NA)
50 to 99	66	4 407	78	5 611	(NA)	(NA)	(NA)	(NA)
100 and over	49	10 289	124	28 050	(NA)	(NA)	(NA)	(NA)
100 to 199	30	3 908	68	9 407	(NA)	(NA)	(NA)	(NA)
200 and over	19	6 381	56	18 643	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	231	3 130	(X)	(X)	217	2 101	(X)	(X)
Other hogs and pigs	240	14 462	(X)	(X)	259	9 604	(X)	(X)
Feeder pigs sold	(X)	(X)	135	13 374	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	254	4 048	(X)	(X)	237	2 866	(X)	(X)
December 1 of preceding year and May 31	238	2 264	(X)	(X)	185	1 447	(X)	(X)
June 1 and November 30	216	1 784	(X)	(X)	192	1 419	(X)	(X)
Sheep and lambs	27	906	27	802	40	1 659	44	1 736
Any goats	16	397	5	115	26	1 470	3	108
All other livestock	181	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	593	Nematodes in crops – farms	–
dollars	591 461	acres on which used	–
		dollars	–
Commercial fertilizer – farms	490	Diseases in crops and orchards – farms	5
acres on which used	35 870	acres on which used	14
tons	5 795	dollars	211
dollars	512 320		
		Weeds or grass in crops – farms	15
Lime – farms	197	acres on which used	553
acres on which used	4 246	dollars	1 296
tons	10 859		
dollars	56 835	Weeds or brush in pasture – farms	37
		acres on which used	1 738
Sprays, dusts, fumigants, etc. to control–		dollars	8 120
Insects on hay crops – farms	3		
acres on which used	56	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
dollars	112	acres on which used	222
Insects on other crops – farms	9	dollars	4 359
acres on which used	391		
dollars	766	Insect control on livestock and poultry – farms	166
		dollars	6 813

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	632	85 461	–	–	334	19 980	325	3 057	11	100
Improved pasture	159	12 342	–	–	61	3 394	61	438	–	–
Field corn for all purposes	147	3 754	1	20	113	2 945	112	552	2	14
Sorghums for all purposes	14	148	–	–	8	70	8	10	–	–
All small grains	59	1 111	–	–	42	836	42	116	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	169	–	–	11	40	11	39	–	–
Hay or grass silage	503	20 593	2	26	213	8 183	209	1 403	4	13
Field seeds	39	764	–	–	17	416	17	49	–	–
Vegetables, sweet corn, or melons for sale	1	2	–	–	–	–	–	–	–	–
Berries for sale	1	14	–	–	–	–	–	–	–	–
Land in orchards (see text)	9	50	1	1	2	1	2	(Z)	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	2	10	–	–	1	3	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	111	2 643	147 166	–	–	140	3 841	164 931
For silage (tons, green weight)	55	1 032	9 557	1	20	203	4 562	40 336
Cut for green or dry fodder, hogged or grazed	4	79	(X)	–	–	(NA)	186	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	34	1 330	–	–	2	36	580
For silage (tons, green weight)	3	34	290	–	–	45	658	6 840
Cut for dry forage or hay (tons, dry weight)	4	48	82	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	32	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	282	7 744	22 933	–	–	131	2 569	5 844
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	311	10 754	18 865	1	25	251	7 139	9 257
Small grain hay (tons, dry)	50	743	1 142	–	–	130	2 249	3 060
Other hay (tons, dry)	59	1 186	1 712	1	1	(NA)	6 151	7 108
Grass silage (tons, green)	2	56	420	–	–	8	117	660
Hay crops cut and fed green (tons, green)	3	110	380	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	101	9 780	–	–	10	135	10 640
Alfalfa seed (pounds)	1	10	1 666	–	–	–	–	–
Strawberries (pounds)	1	14	15 797	–	–	1	–	42

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	50	868	23 488	-	-	35	613	91	-	46	778	22 342
Winter wheat (bushels)	50	868	23 488	-	-	35	613	91	-	-	-	-
Oats for grain (bushels)	14	214	9 148	-	-	11	194	22	-	33	579	20 364
Barley for grain (bushels)	1	4	160	-	-	1	4	1	-	8	165	5 440
Rye for grain (bushels)	1	25	300	-	-	1	25	3	-	2	14	205
Soybeans for beans (bushels)	7	123	3 690	-	-	-	-	-	-	2	58	1 087
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	35	4 ~~8~~	405 ~~543~~	-	-	7	2 ~~6~~	1 ~~5~~	-	116	2	678
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	1
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	1	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 9	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 54	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 4	9	255	1	11	4	244	2	16 100
	1964. 48	(NA)	774	17	197	44	577	27	48 599
Peaches, all (pounds)	1969. 2	1	21	1	2	2	19	1	10
	1964. 46	(NA)	762	16	152	40	610	26	13 765
Clingstone (pounds)	1969. 1	1	12	1	2	1	10	1	10
Freestone (pounds)	1969. 1	(Z)	9	-	-	1	9	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 22	(NA)	54	5	13	18	41	7	950
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 16	(NA)	43	5	15	12	28	6	302
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	(Z)	10	-	-	1	10	-	-
	1964. 11	(NA)	43	3	9	10	34	3	728
Plums (pounds, fresh)	1969. 1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	(Z)	100	1	100	-	-	-	-
	1964. 19	(NA)	166	4	27	16	139	12	1 610

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	12 900	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	108	-	80	1	600	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	31	32 464	18	4 723
Firewood and fuelwood	7	867	(NA)	(NA)
Sawlogs and veneer logs	15	10 579	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	2 224	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 973	1 889
Land in farms ..... acres..	384 904	363 955
Average size of farm ..... acres..	195.0	192.7
Approximate land area ..... acres..	404 160	405 765
Proportion in farms ..... percent..	95.2	89.6
Value of land and buildings ..... dollars..	122 944 690	(NA)
Average per farm ..... dollars..	62 313	41 714
Average per acre ..... dollars..	319.41	216.58
Land in Farms According to Use		
Total cropland ..... farms..	1 863	1 737
acres..	296 045	240 862
Harvested cropland ..... farms..	1 680	1 674
acres..	151 420	161 405
Number of farms by acres harvested:		
1 to 9 acres	129	133
10 to 19 acres	202	128
20 to 29 acres	153	121
30 to 49 acres	236	197
Number of farms by acres harvested:		
50 to 99 acres	410	458
100 to 199 acres	371	465
200 to 499 acres	171	165
500 to 999 acres	7	5
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms..	1 255	743
acres..	73 210	27 786
All other cropland (see text) .... farms..	1 218	(NA)
acres..	71 415	51 671
Woodland including woodland pasture ..... farms..	784	803
acres..	28 826	25 358
All other land (see text) ..... farms..	1 635	(NA)
acres..	60 033	97 682
Irrigated land ..... farms..	1	8
acres..	70	753

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 973	384 904	1 680	366 286	151 420	1	91	70	1 889	363 955	1 674	161 405
Farms with—												
1 to 9 acres	72	186	4	15	12	-	-	-	46	193	6	16
10 to 49 acres	270	7 720	156	4 630	1 858	-	-	-	270	7 828	152	1 757
50 to 69 acres	98	5 768	72	4 220	1 287	-	-	-	87	5 087	69	1 428
70 to 99 acres	255	20 913	227	18 619	6 182	1	91	70	224	18 459	203	6 439
100 to 139 acres	249	29 196	226	26 582	9 895	-	-	-	231	27 087	222	11 309
140 to 179 acres	250	39 225	234	36 721	14 478	-	-	-	233	36 404	229	16 459
180 to 219 acres	131	25 955	128	25 361	10 802	-	-	-	162	31 963	161	15 161
220 to 259 acres	144	34 172	140	33 233	13 830	-	-	-	148	35 228	147	16 281
260 to 499 acres	375	130 413	367	127 611	56 751	-	-	-	396	136 065	393	63 147
500 to 999 acres	117	74 897	114	72 835	29 847	-	-	-	83	53 601	83	23 165
1,000 to 1,999 acres	12	16 459	12	16 459	6 478	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 973	1 889
acres..	384 904	363 955
Harvested cropland ..... farms..	1 680	1 674
acres..	151 420	161 405
Full owners ..... farms..	1 263	1 042
acres..	175 382	134 205
Harvested cropland ... farms..	1 004	867
acres..	58 594	51 550
Part owners ..... farms..	417	488
acres..	142 030	147 585
Harvested cropland ... farms..	409	478
acres..	61 444	69 075
Tenants ..... farms..	293	356
acres..	67 492	81 320
Harvested cropland ... farms..	267	326
acres..	31 382	40 282
Percent of tenancy	14.8	18.8
Farm operators by age groups:		
Under 25 years	44	41
25 to 34 years	241	167
35 to 44 years	365	414
45 to 54 years	524	494
55 to 64 years	479	450
65 years and over	320	323
Average age	50.5	51.0
Farm operators by place of residence:		
On farm operated	1 484	1 702
Not on farm operated	304	(NA)
Farm operators reporting days of work off farm	1 020	813
1 to 49 days	226	266
50 to 99 days	85	
100 to 199 days	118	547
200 days and over	591	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	160	57
Class 2— " $20,000 to $39,999	320	163
Class 3— " $10,000 to $19,999	353	416
Class 4— " $5,000 to $9,999	312	382
Class 5— " $2,500 to $4,999	283	276
Class 6 (see text)	98	113
Part time (see text)	342	314
Part retirement (see text)	105	168
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	30 136 415	18 468 500
Average per farm ..... dollars..	15 274	9 777
Crops including nursery products and hay ..... farms..	1 443	(NA)
dollars..	6 099 390	4 701 363
Forest products ..... farms..	30	54
dollars..	18 875	12 576
Livestock, poultry, and their products ..... farms..	1 690	(NA)
dollars..	24 018 150	13 750 818

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	87	86
$250 to $499	63	73
$500 to $999	110	128
$1,000 to $1,499	104	115
$1,500 to $1,999	87	110
$2,000 to $2,499	100	83
$2,500 and over	1 422	1 294
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	305	(NA)
dollars..	345 722	(NA)
Recreational services ..... farms..	8	6
dollars..	14 650	3 326
Government farm programs ..... farms..	1 172	(NA)
dollars..	2 326 418	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 973	1 889
dollars.	23 250 057	(NA)
Number of farms with expenditures of—		
$1 to $499	120	(NA)
$500 to $999	123	(NA)
$1,000 to $1,999	240	(NA)
$2,000 to $2,999	191	(NA)
$3,000 to $4,999	257	(NA)
$5,000 to $9,999	389	(NA)
$10,000 and over	653	(NA)
Items reported both years ..... dollars..	15 456 399	9 337 945
Livestock and poultry ..... farms	1 091	1 188
dollars.	5 004 747	2 417 350
Feed for livestock and poultry ..... farms..	1 511	1 642
dollars.	5 501 828	3 634 250
Commercially mixed formula feeds ..... farms..	1 196	1 544
tons.	41 190	27 099
dollars..	3 640 283	2 319 550
Seeds, bulbs, plants, and trees ..... farms.	1 451	1 586
dollars.	506 495	357 285
Commercial fertilizer ..... farms..	1 344	1 270
dollars..	1 439 521	961 095
Lime ..... farms..	572	787
dollars..	140 915	(NA)
Other agricultural chemicals (see text) ..... farms..	1 059	(NA)
dollars..	515 968	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 922	1 754
dollars..	1 167 569	953 705
Hired farm labor ..... farms..	960	959
dollars..	1 168 931	557 585
Contract labor, machine hire, and customwork ..... farms..	1 263	1 277
dollars..	667 308	456 675
All other production expenses ..... farms..	1 799	(NA)
dollars..	7 136 775	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 884	17 670 872
By value groups:		
$1 to $999	104	54 760
$1,000 to $4,999	722	1 897 826
$5,000 to $9,999	412	2 777 365
$10,000 to $19,999	372	4 963 836
$20,000 and over	274	7 977 085

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 573	1 958	1 067	1 201	673	757	1 726	2 196
Motortrucks including pickups	1 520	1 913	827	920	844	993	1 349	1 626
Tractors other than garden tractors and motor tillers	1 714	3 521	747	1 115	1 368	2 406	1 676	3 176
Riding garden tractors 7 hp and over	165	169	122	124	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	509	519	237	239	274	280	300	305
Cornpickers, corn heads, and picker-shellers	753	874	301	326	482	548	848	877
Pickup balers	671	693	264	269	413	424	546	559

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 629	(X)	1 650	(X)	1 715	(NA)	(NA)	(NA)
Cattle and calves	1 521	75 640	1 532	45 641	1 598	69 574	1 530	38 220
Farms with—								
1 to 4	74	214	199	504	237	(NA)	(NA)	(NA)
5 to 9	92	636	217	1 525		(NA)	(NA)	(NA)
10 to 19	259	3 688	400	5 546	273	(NA)	(NA)	(NA)
20 and over	1 096	71 102	716	38 066	1 088	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 309	30 148	(X)	(X)	1 424	25 197	(NA)	(NA)
Milk cows	368	6 361	(X)	(X)	625	6 959	(NA)	(NA)
Farms with—								
1 or 2	161	194	(X)	(X)	311	(NA)	(NA)	(NA)
3 or 4	22	72	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	21	146	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	164	5 949	(X)	(X)	203	(NA)	(NA)	(NA)
Hogs and pigs	875	118 621	933	194 179	1 083	112 805	1 074	174 065
Farms with—								
1 to 4	31	71	5	11	105	(NA)	23	(NA)
5 to 9	33	228	19	122		(NA)		(NA)
10 to 24	95	1 558	76	1 276	114	(NA)	1 051	(NA)
25 and over	716	116 764	833	192 770	864	(NA)		(NA)
Feeder pigs	(X)	(X)	151	18 259	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	743	22 581	(X)	(X)	900	21 069	(X)	(X)
December 1 of preceding year and May 31	684	11 440	(X)	(X)	827	10 746	(X)	(X)
June 1 and November 30	681	11 141	(X)	(X)	806	10 323	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	78	3 302	81	2 792	106	4 298	107	3 401
Horses and ponies	314	923	37	88	(NA)	(NA)	21	50
Chickens 3 months old or older	407	291 836	131	567 878	807	152 845	(NA)	87 834
Farms with–								
1 to 99	264	8 895	48	2 157	467	(NA)	(NA)	(NA)
100 to 399	121	25 887	67	12 700	277	(NA)	(NA)	(NA)
400 to 1,599	14	9 454	9	5 863	55	(NA)	(NA)	(NA)
1,600 and over	8	247 600	7	547 158	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	390	67 706	127	46 784	772	147 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	120	1	50	(NA)	(NA)	-	-
Other livestock and poultry	95	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 222	1 317	Hay, excluding sorghum hay ... farms.	1 160	(NA)
For grain ... farms.	1 202	1 288	acres	27 495	33 827
acres.	70 917	65 589	tons.	66 839	78 099
bushels.	4 955 882	3 627 350	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	205	(NA)	acres.	-	-
acres.	5 258	5 680	bales.	-	-
Sorghums for all purposes except sirup ... farms.	108	280	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	99	246	acres.	-	-
acres.	2 085	4 926	pounds.	-	-
bushels.	147 670	270 995	Tobacco ... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	11	(NA)	acres.	-	5
acres.	151	615	pounds.	-	7 000
Wheat for grain ... farms.	809	1 070	Irish potatoes and sweetpotatoes ... farms.	49	(NA)
acres.	14 824	25 132	acres.	// ~~100~~	10
bushels.	409 227	716 295	Vegetables, sweet corn, or melons for sale ... farms	9	6
Other small grains for grain ... farms.	151	(NA)	acres.	16	14
acres.	2 065	8 427	Berries for sale ... farms.	7	6
Soybeans for beans ... farms.	863	721	acres.	4	9
acres.	27 497	16 225	Land in orchards (see text) ... farms.	38	75
bushels.	813 642	386 435	acres.	1 450	1 600
			Other crops ... farms.	88	(NA)
			acres.	1 242	(NA)
			Greenhouse products under glass or other protection ... farms.	3	(NA)
			sq. ft.	2 110	4 800

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 428	1 294	Total woodland ... farms.	590	596
Land in farms ... acres.	345 143	324 568	acres.	23 824	21 313
Average size of farm ... acres.	241.6	250.8	Woodland pastured ... farms.	423	400
Value of land and buildings ... dollars.	108 904 421	(NA)	acres.	13 330	12 838
Average per farm ... dollars.	76 263	(NA)	Woodland not pastured ... farms.	315	318
Average per acre ... dollars.	315.53	(NA)	acres.	10 494	8 475
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	607	1 005
Total cropland ... farms.	1 373	(NA)	acres.	32 306	63 463
acres.	270 182	221 982	Improved pastureland and rangeland ... farms.	374	433
Harvested cropland ... farms.	1 303	1 255	acres.	17 155	17 210
acres.	144 160	152 038	Pastureland and rangeland not improved ... farms.	346	(NA)
Number of farms by acres harvested:			acres.	15 151	46 253
1 to 49 acres	364	(NA)	All other land (see text) ... farms.	1 141	1 243
50 to 99 acres	389	(NA)	acres.	18 831	17 768
100 to 199 acres	371	(NA)	Irrigated land ... farms.	1	8
200 to 499 acres	171	(NA)	acres.	70	753
500 to 999 acres	7	(NA)	Total pastureland (all types) ... farms.	1 278	(NA)
1,000 acres and over	1	(NA)	acres.	108 504	100 871
1,000 to 1,999 acres	1	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	975	608	**Conservation Practices**		
acres.	62 868	24 570	Grain or row crops farmed on the contour ... farms.	542	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	519	803	acres.	42 056	(NA)
acres.	23 867	36 836	Stripcropping systems to control erosion ... farms.	30	(NA)
Cropland on which all crops failed ... farms.	173	138	acres.	1 740	(NA)
acres.	7 625	2 314	Cropland and pastureland having terraces ... farms.	678	(NA)
Cropland in cultivated summer fallow ... farms.	111	-	acres.	79 027	(NA)
acres.	4 667	-			
Cropland idle ... farms.	536	272			
acres.	26 995	6 224			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 428	1 294	345 143	1 303	337 297	144 160	1	91	70
Farms with–									
1 to 9 acres	35	7	59	1	4	1	-	-	-
10 to 49 acres	70	34	2 013	28	877	336	-	-	-
50 to 69 acres	32	27	1 960	22	1 352	592	-	-	-
70 to 99 acres	141	95	11 585	129	10 576	4 146	1	91	70
100 to 139 acres	180	149	21 121	171	20 106	8 439	-	-	-
140 to 179 acres	217	202	34 180	208	32 724	13 639	-	-	-
180 to 219 acres	124	152	24 565	122	24 165	10 533	-	-	-
220 to 259 acres	132	145	31 333	131	31 108	13 442	-	-	-
260 to 499 acres	371	391	129 033	365	127 091	56 707	-	-	-
500 to 999 acres	114	83	72 835	114	72 835	29 847	-	-	-
1,000 to 1,999 acres	12	7	16 459	12	16 459	6 478	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	4
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	789
Cropland (acres)	576
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	91
Average per farm (acres)	91.0
Cropland (acres)	72
Harvested cropland (acres)	70
Irrigated land (acres)	70
Average per farm (acres)	70.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	70
Harvested (farms)	1
(acres)	70
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	84
Class 1-5 farms with artificial drainage (number)	206
Proportion of class 1-5 farms (percent)	14.4
Land in farms (acres)	63 898
Average per farm (acres)	310.1
Drained land (acres)	26 008
Average per farm (acres)	126.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 428	1	1 294
(acres)	345 143	20	324 568
Harvested cropland (farms)	1 303	1	1 255
(acres)	144 160	6	152 038
Full owners (farms)	805	1	566
(acres)	140 980	20	(NA)
Harvested cropland (farms)	701	1	(NA)
(acres)	52 821	6	(NA)
Part owners (farms)	388	-	438
(acres)	139 990	-	(NA)
Harvested cropland (farms)	383	-	(NA)
(acres)	60 927	-	(NA)
Tenants (farms)	235	-	287
(acres)	64 173	-	(NA)
Harvested cropland (farms)	219	-	(NA)
(acres)	30 412	-	(NA)
Percent of tenancy	16.4	0.0	22.1
Farms by type of organization			
Individual or family (farms)	1 191	1	(NA)
(acres)	272 645	20	(NA)
Partnership (farms)	218	-	(NA)
(acres)	68 043	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	8	-	(NA)
(acres)	1 801	-	(NA)
10 or fewer shareholders (farms)	8	-	(NA)
(acres)	1 801	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	11	-	(NA)
(acres)	2 654	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	26
25 to 34 years	161	-	120
35 to 44 years	260	-	294
45 to 54 years	404	1	371
55 to 64 years	365	-	328
65 years and over	215	-	155
Average age	50.8	45.0	(NA)
Farm operators by place of residence:			
On farm operated	1 159	1	1 191
Not on farm operated	172	-	78
Farm operators reporting days of work off farm	597	-	451
1 to 49 days	186	-	178
50 to 99 days	56	-	49
100 to 199 days	70	-	72
200 days and over	285	-	152

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	160	57
Class 2– " $20,000 to $39,999	320	163
Class 3– " $10,000 to $19,999	353	416
Class 4– " $5,000 to $9,999	312	382
Class 5– " $2,500 to $4,999	283	276
Market value of all agricultural products sold (see text) (farms)	1 428	1 294
(dollars)	29 532 137	17 818 084
Average per farm (dollars)	20 680	13 769

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	277	276
$5,000 to $7,499	177	218
$7,500 to $9,999	135	164
$10,000 to $14,999	216	255
$15,000 to $19,999	137	161
$20,000 to $29,999	198	121
$30,000 to $39,999	122	42
$40,000 to $59,999	84	36
$60,000 and over	76	21
$60,000 to $79,999	43	(NA)
$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 162	5 863 255
Grains	1 101	4 381 805
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	346	305 636
Other field crops	9	19 431
Vegetables, sweet corn, and melons	6	2 891
Fruits, nuts, and berries	26	1 093 415
Nursery and greenhouse products	5	60 077
Forest products sold	28	18 693
Livestock, poultry, and their products sold	1 343	23 650 189
Poultry and poultry products	190	1 831 831
Dairy products	204	2 994 237
Dairy cattle and calves	185	685 947
Other cattle and calves	1 122	8 420 774
Hogs, sheep, and goats	877	9 661 835
Other livestock and livestock products	40	55 565
Farms with farm-related income from–		
Custom work and other agricultural services	280	336 793
Recreational services	6	14 630
Government farm programs	940	2 134 524

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 428	1 294
..... dollars.	22 465 111	(NA)
Number of farms with expenditures of–		
$1 to $1,999	80	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	215	(NA)
$5,000 to $9,999	380	(NA)
$10,000 to $19,999	338	(NA)
$20,000 to $39,999	209	(NA)
$40,000 and over	106	(NA)
Items reported both years ..... dollars.	15 008 840	8 836 657
Livestock and poultry ..... farms.	889	(NA)
..... dollars.	4 918 794	2 282 130
Feed for livestock and poultry ..... farms.	1 229	1 177
..... dollars.	5 384 731	3 432 042
Commercially mixed formula feeds ..... farms.	1 038	1 134
..... tons.	40 501	(NA)
..... dollars.	3 588 702	2 208 230
Feed ingredients ..... farms.	320	(NA)
..... tons.	7 549	(NA)
..... dollars.	623 304	(NA)
Whole grains ..... farms.	483	625
..... tons.	25 471	(NA)
..... dollars.	1 055 964	1 142 412
Hay, green chop, and silage ..... farms.	228	248
..... tons.	6 641	(NA)
..... dollars.	116 761	81 400
Seeds, bulbs, plants, and trees ..... farms.	1 199	1 232
..... dollars.	483 246	339 211
Commercial fertilizer ..... farms.	1 154	1 070
..... dollars.	1 394 477	932 273
Lime ..... farms.	516	668
..... dollars.	134 538	(NA)
Other agricultural chemicals (see text) ..... farms.	943	(NA)
..... dollars.	507 860	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 417	1 294
..... dollars.	1 074 589	897 516
Gasoline ..... farms.	1 388	1 283
..... dollars.	791 639	693 434
Diesel oil ..... farms.	344	156
..... dollars.	102 141	37 499
LP gas, butane, and propane ..... farms.	320	222
..... dollars.	69 364	54 397
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 414	1 294
..... dollars.	111 445	112 186
Hired farm labor ..... farms.	821	837
..... dollars.	1 142 195	543 363
Workers by number of days worked: 150 days or more ..... farms.	120	138
..... workers.	193	218
Less than 150 days ..... farms.	746	(NA)
..... workers.	2 774	(NA)
Contract labor ..... farms.	65	(NA)
..... dollars.	38 291	(NA)
Machine hire and customwork ..... farms.	957	976
..... dollars.	572 517	410 122
All other production expenses ..... farms.	1 426	(NA)
..... dollars.	6 813 873	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 390	15 854 196
By value groups:		
$1 to $4,999	437	1 149 770
$5,000 to $9,999	337	2 297 465
$10,000 to $19,999	350	4 660 036
$20,000 to $29,999	167	3 797 820
$30,000 to $49,999	82	2 871 025
$50,000 and over	17	1 078 080

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 208	1 510	850	969	480	541	1 229	1 533
2 or 3	246	517	105	215	53	111	(NA)	(NA)
4 and over	10	41	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	1 172	1 546	639	729	673	817	1 075	1 340
2 and over	284	658	70	160	121	265	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 314	2 987	643	992	1 052	1 995	1 241	2 706
2 or 3	842	1 994	200	444	585	1 335	(NA)	(NA)
4 and over	146	667	29	134	54	247	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 309	2 921	638	977	1 044	1 944	1 241	2 641
Crawler tractors	56	66	11	15	45	51	60	65
Riding garden tractors 7 hp and over	134	137	100	101	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	491	501	235	237	258	264	300	305
Cornpickers, corn heads, and picker-shellers	716	821	293	317	453	504	(NA)	(NA)
Corn heads for combines	435	446	231	236	205	210	(NA)	(NA)
Other cornpickers and picker-shellers	367	375	81	81	287	294	(NA)	(NA)
Pickup balers	619	641	241	246	384	395	(NA)	(NA)
Windrowers, pull and self-propelled	117	124	53	54	68	70	(NA)	(NA)
Field forage harvesters, shear bar	154	164	76	80	81	84	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	315	(X)	124	(X)
Chickens 3 months old or older	311	285 296	115	565 563
Farms with--				
1 to 1,599	303	37 696	108	18 405
1,600 to 3,199	3	(D)	1	2 000
3,200 to 9,999	2	(D)	3	15 158
10,000 and over	3	230 500	3	530 000
Hens and pullets of laying age excluding started pullets	301	61 627	112	44 568
Pullets not yet of laying age	20	222 903	3	520 300
Other chickens	29	766	8	695
Broilers and other meat-type chickens less than 3 months old	2	120	1	50
Turkeys	1	(D)	6	216 714
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	6	(D)
Ducks, geese, and other poultry	19	238	6	84
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	581	136 259	(NA)	81 608
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	45 350

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 315	(X)	1 333	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 301	(X)	1 326	(X)	(X)	(X)
Cattle and calves	1 205	70 761	1 234	43 785	498	20 058
Farms with--						
1 to 19	186	2 153	522	5 807	213	2 225
20 to 49	509	16 865	488	14 815	179	5 391
50 to 99	338	23 552	158	10 620	71	4 847
100 to 199	134	17 204	46	6 227	21	2 836
200 and over	38	10 987	20	6 316	14	4 759
200 to 499	35	9 017	19	(D)	13	(D)
500 and over	3	1 970	1	(D)	1	(D)
Cattle	(X)	(X)	861	22 553	254	13 560
Farms with--						
1 to 9	(X)	(X)	414	1 540	50	196
10 to 19	(X)	(X)	161	2 227	42	588
20 to 49	(X)	(X)	180	5 522	91	2 905
50 to 99	(X)	(X)	66	4 626	41	3 008
100 and over	(X)	(X)	40	8 638	30	6 863
100 to 199	(X)	(X)	24	3 380	17	2 314
200 to 499	(X)	(X)	15	(D)	12	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	918	21 232	269	6 498
Farms with--						
1 to 9	(X)	(X)	198	1 082	52	271
10 to 19	(X)	(X)	317	4 315	91	1 238
20 to 49	(X)	(X)	320	9 324	93	2 615
50 to 99	(X)	(X)	68	4 382	29	1 812
100 and over	(X)	(X)	15	2 129	4	562
100 to 199	(X)	(X)	13	(D)	3	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	1 006	19 023	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 089	23 628	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	195	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 223	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 144	62 653	1 148	35 503	(NA)	18 064
Cattle	(NA)	(NA)	828	20 584	292	12 832
Calves	(NA)	(NA)	778	14 919	253	5 232

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 066	28 110	1 200	64 499	317	6 262	912	21 848
Farms with--								
1 to 19	503	5 652	219	2 518	192	865	481	5 410
20 to 49	449	13 746	540	17 759	94	3 165	356	10 603
50 to 99	92	6 122	299	20 662	26	1 722	59	3 879
100 and over	22	2 590	142	23 560	5	510	16	1 956
1964								
Total on place	1 015	22 196	(NA)	56 061	482	6 592	(NA)	15 604

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	801	117 196	853	192 517	897	108 629	911	167 722
Farms with–								
1 to 24	109	1 352	52	740	(NA)	(NA)	(NA)	(NA)
25 to 49	103	3 767	66	2 499	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 162	164	12 072	(NA)	(NA)	(NA)	(NA)
100 and over	416	99 915	571	177 206	(NA)	(NA)	(NA)	(NA)
100 to 199	230	31 772	229	32 469	(NA)	(NA)	(NA)	(NA)
200 and over	186	68 143	342	144 737	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	646	15 685	(X)	(X)	696	12 437	(X)	(X)
Other hogs and pigs	760	101 511	(X)	(X)	888	96 192	(X)	(X)
Feeder pigs sold	(X)	(X)	126	17 669	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	686	22 350	(X)	(X)	749	20 243	(X)	(X)
December 1 of preceding year and May 31	641	11 328	(X)	(X)	703	10 336	(X)	(X)
June 1 and November 30	637	11 022	(X)	(X)	692	9 907	(X)	(X)
Sheep and lambs	52	2 441	54	2 230	71	3 251	74	2 773
Any goats	4	4	-	-	4	10	-	-
All other livestock	245	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 230	Nematodes in crops – farms	5
Total – dollars	2 036 875	Nematodes in crops – acres on which used	572
Commercial fertilizer – farms	1 039	Nematodes in crops – dollars	3 301
Commercial fertilizer – acres on which used	93 001	Diseases in crops and orchards – farms	21
Commercial fertilizer – tons	16 338	Diseases in crops and orchards – acres on which used	1 798
Commercial fertilizer – dollars	1 394 477	Diseases in crops and orchards – dollars	71 453
Lime – farms	516	Weeds or grass in crops – farms	740
Lime – acres on which used	13 802	Weeds or grass in crops – acres on which used	61 646
Lime – tons	35 508	Weeds or grass in crops – dollars	290 850
Lime – dollars	134 538	Weeds or brush in pasture – farms	93
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	1 608
Insects on hay crops – farms	18	Weeds or brush in pasture – dollars	3 063
Insects on hay crops – acres on which used	301	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Insects on hay crops – dollars	2 627	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	568
Insects on other crops – farms	410	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 550
Insects on other crops – acres on which used	34 903	Insect control on livestock and poultry – farms	481
Insects on other crops – dollars	102 022	Insect control on livestock and poultry – dollars	26 967

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	975	62 868	-	-	254	8 926	225	1 188	37	189
Improved pasture	374	17 155	-	-	97	3 111	90	360	9	23
Field corn for all purposes	1 091	74 276	-	-	867	62 172	705	7 266	552	5 082
Sorghums for all purposes	99	2 144	-	-	76	1 714	56	219	43	125
All small grains	750	15 845	-	-	412	8 741	381	790	33	110
Field crops other than corn, sorghums, small grains, silage, and field seeds	753	25 976	-	-	145	4 264	134	341	15	44
Hay or grass silage	945	25 028	-	-	117	2 639	112	360	11	34
Field seeds	57	768	-	-	3	47	3	3	-	-
Vegetables, sweet corn, or melons for sale	4	4	-	-	-	-	-	-	-	-
Berries for sale	5	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	23	1 396	1	70	16	1 386	15	194	1	5
Nursery or greenhouse products	5	41	-	-	1	(Z)	-	-	-	-
All other crops	11	310	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 075	69 068	4 853 393	-	-	1 110	63 185	3 535 766
For silage (tons, green weight)	175	4 299	57 122	-	-	268	4 579	41 072
Cut for green or dry fodder, hogged or grazed	31	909	(X)	-	-	(NA)	958	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	93	2 020	144 538	-	-	219	4 616	258 545
For silage (tons, green weight)	4	82	2 232	-	-	38	509	4 559
Cut for dry forage or hay (tons, dry weight)	3	33	98	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	9	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	662	12 327	39 925	-	-	803	13 474	45 052
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	524	10 729	18 490	-	-	641	11 340	18 488
Small grain hay (tons, dry)	37	477	638	-	-	168	1 713	2 570
Other hay (tons, dry)	57	1 261	2 319	-	-	(NA)	2 930	3 724
Grass silage (tons, green)	6	68	440	-	-	26	440	2 641
Hay crops cut and fed green (tons, green)	11	166	547	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	32	364	22 762	-	-	263	3 429	275 156
Alfalfa seed (pounds)	-	-	-	-	-	1	17	510
Strawberries (pounds)	4	3	5 164	-	-	1	-	600

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	712	13 884	384 991	-	-	401	8 289	752	107	951	23 811	684 477
Winter wheat (bushels)	712	13 884	384 991	-	-	401	8 289	752	107	-	-	-
Oats for grain (bushels)	138	1 871	74 998	-	-	31	452	38	3	521	7 568	280 022
Barley for grain (bushels)	6	90	3 370	-	-	-	-	-	-	35	350	10 675
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	10	82	1 635
Soybeans for beans (bushels)	736	25 830	771 382	-	-	139	4 162	312	44	649	15 451	370 436
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	5 ~~102~~	740 ~~6 843~~	-	-	3	(Z) ~~97~~	(Z) ~~29~~	-	217	3	1 759
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	5	7 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	4	-	-	4	13
Selected vegetables:						
Tomatoes	2	2	-	-	3	-
Sweet corn	2	1	-	-	2	3
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	1	-	-	3	6
Snap beans, bush, pole	-	-	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	23	1 396	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	53	1 548	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	20	1 239	75 177	17	12 240	18	62 937	18	17 596 879
	1964	42	(NA)	68 519	26	21 983	38	46 536	33	12 744 592
Peaches, all (pounds)	1969	12	145	8 058	9	2 198	12	5 860	11	464 266
	1964	46	(NA)	8 092	15	1 773	41	6 319	34	598 034
Clingstone (pounds)	1969	3	2	120	1	12	3	108	3	288
Freestone (pounds)	1969	10	143	7 938	8	2 186	10	5 752	9	463 978
Pears, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	200
	1964	15	(NA)	177	5	107	12	70	9	27 300
Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	1	200
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	(Z)	13	1	5	2	8	1	32
	1964	22	(NA)	76	9	24	18	52	12	2 391
Tart (pounds)	1969	2	(Z)	12	1	4	2	8	1	32
Sweet (pounds)	1969	1	(Z)	1	1	1	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	33	4	9	8	24	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	107	1	8	2	99	1	735
	1964	23	(NA)	212	5	40	21	172	19	2 983

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	41	(D)	1	(X)	60	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	140	-	154	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	1 970	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	8 525	26	8 310
Firewood and fuelwood	1	35	(NA)	(NA)
Sawlogs and veneer logs	14	8 548	(NA)	(NA)
Pulpwood	3	485	(NA)	(NA)
Other forest products	1	1 100	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 128	2 205
Land in farms ..... acres	327 817	332 915
Average size of farm ..... acres	154.0	151.0
Approximate land area ..... acres	396 160	396 165
Proportion in farms ..... percent	82.7	84.0
Value of land and buildings ..... dollars	69 397 175	(NA)
Average per farm ..... dollars	32 611	22 485
Average per acre ..... dollars	211.69	145.52
Land in Farms According to Use		
Total cropland ..... farms	1 985	1 982
acres	227 331	206 340
Harvested cropland ..... farms	1 440	1 603
acres	80 545	93 202
Number of farms by acres harvested:		
1 to 9 acres	224	230
10 to 19 acres	254	290
20 to 29 acres	199	213
30 to 49 acres	280	286
Number of farms by acres harvested:		
50 to 99 acres	262	342
100 to 199 acres	153	181
200 to 499 acres	59	51
500 to 999 acres	9	7
1,000 acres and over	-	3
Cropland used only for pasture or grazing ..... farms	1 599	1 445
acres	120 759	89 052
All other cropland (see text) ..... farms	626	(NA)
acres	26 027	24 086
Woodland including woodland pasture ..... farms	1 126	1 302
acres	36 849	50 304
All other land (see text) ..... farms	1 592	(NA)
acres	63 637	76 270
Irrigated land ..... farms	17	19
acres	643	672

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 128	327 817	1 440	269 833	80 545	17	7 307	643	2 205	332 915	1 603	93 202
Farms with—												
1 to 9 acres	61	210	15	69	33	-	-	-	39	168	8	24
10 to 49 acres	424	13 514	162	4 974	1 796	-	-	-	486	15 068	205	2 072
50 to 69 acres	156	9 197	90	5 317	1 356	1	60	1	176	10 318	118	1 977
70 to 99 acres	401	32 591	252	20 544	5 834	4	346	93	383	31 422	278	6 684
100 to 139 acres	296	34 544	226	26 451	7 664	1	120	3	331	38 788	275	9 807
140 to 179 acres	207	32 483	184	28 857	8 283	2	330	29	230	36 277	203	10 954
180 to 219 acres	150	29 297	127	24 845	7 427	3	576	62	161	31 472	145	9 547
220 to 259 acres	118	27 802	105	24 739	7 426	-	-	-	108	25 677	98	8 500
260 to 499 acres	233	81 034	201	69 888	21 122	2	840	50	215	72 564	198	21 597
500 to 999 acres	68	44 743	65	42 943	14 214	2	(D)	75	60	40 315	60	13 861
1,000 to 1,999 acres	11	15 015	10	13 819	3 270	2	(D)	330	11	13 961	11	5 192
2,000 acres and over	3	7 387	3	7 387	2 120	-	-	-	5	16 888	4	2 987

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 128	2 205
acres	327 817	332 915
Harvested cropland ..... farms	1 440	1 603
acres	80 545	93 202
Full owners ..... farms	1 725	1 683
acres	228 532	193 855
Harvested cropland ... farms	1 092	1 146
acres	46 513	45 018
Part owners ..... farms	291	406
acres	81 604	120 215
Harvested cropland ... farms	267	377
acres	27 942	43 346
Tenants ..... farms	112	112
acres	17 681	17 966
Harvested cropland ... farms	81	77
acres	6 090	4 739
Percent of tenancy	5.2	5.1
Farm operators by age groups:		
Under 25 years	42	31
25 to 34 years	195	211
35 to 44 years	341	397
45 to 54 years	499	531
55 to 64 years	573	572
65 years and over	478	463
Average age	53.3	52.7
Farm operators by place of residence:		
On farm operated	1 684	2 019
Not on farm operated	203	(NA)
Farm operators reporting days of work off farm	1 296	1 164
1 to 49 days	175	258
50 to 99 days	83	
100 to 199 days	183	906
200 days and over	855	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	64	22
Class 2— " $20,000 to $39,999	168	60
Class 3— " $10,000 to $19,999	194	156
Class 4— " $5,000 to $9,999	344	327
Class 5— " $2,500 to $4,999	408	404
Class 6 (see text)	133	283
Part time (see text)	559	611
Part retirement (see text)	257	342
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	16 739 150	10 827 500
Average per farm ..... dollars	7 866	4 910
Crops including nursery products and hay ..... farms	856	(NA)
dollars	1 886 612	1 412 272
Forest products ..... farms	65	55
dollars	18 676	17 909
Livestock, poultry, and their products ..... farms	1 910	(NA)
dollars	14 833 862	9 396 404

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	171	279
$250 to $499	116	184
$500 to $999	211	258
$1,000 to $1,499	200	206
$1,500 to $1,999	153	171
$2,000 to $2,499	118	138
$2,500 and over	1 159	969
Farms with farm related income from--		
Customwork and other agricultural services . . . . . farms	186	(NA)
dollars	188 282	(NA)
Recreational services . . . . . farms	14	4
dollars	11 067	893
Government farm programs . . . . . farms	875	(NA)
dollars	733 857	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 128	2 200
	dollars	14 219 093	(NA)
Number of farms with expenditures of--			
$1 to $499		201	(NA)
$500 to $999		267	(NA)
$1,000 to $1,999		362	(NA)
$2,000 to $2,999		294	(NA)
$3,000 to $4,999		315	(NA)
$5,000 to $9,999		348	(NA)
$10,000 and over		341	(NA)
Items reported both years	dollars	10 125 879	6 947 835
Livestock and poultry	farms	1 059	1 066
	dollars	3 314 404	1 580 650
Feed for livestock and poultry	farms	1 780	1 957
	dollars	3 716 979	3 204 750
Commercially mixed formula feeds	farms	1 290	1 756
	tons	38 074	36 265
	dollars	2 621 724	2 522 650
Seeds, bulbs, plants, and trees	farms	863	1 341
	dollars	174 756	193 635
Commercial fertilizer	farms	1 401	1 357
	dollars	1 004 371	706 125
Lime	farms	668	647
	dollars	148 731	(NA)
Other agricultural chemicals (see text)	farms	549	(NA)
	dollars	88 091	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	2 063	1 915
	dollars	662 203	596 565
Hired farm labor	farms	814	902
	dollars	746 644	354 185
Contract labor, machine hire, and customwork	farms	1 078	1 220
	dollars	506 522	311 925
All other production expenses	farms	1 809	(NA)
	dollars	3 856 392	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 029	9 860 046
By value groups		
$1 to $999	259	146 395
$1,000 to $4,999	1 195	2 965 159
$5,000 to $9,999	305	2 001 848
$10,000 to $19,999	192	2 484 090
$20,000 and over	78	2 262 554

	1969						1964	
			Equipment manufactured--					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 630	1 951	924	993	844	958	1 883	2 198
Motortrucks including pickups	1 532	1 846	756	829	901	1 017	1 462	1 761
Tractors other than garden tractors and motor tillers	1 611	2 300	418	534	1 298	1 766	1 646	2 169
Riding garden tractors 7 hp and over	73	75	56	57	18	18	(NA)	(NA)
Grain and bean combines, self propelled	124	131	46	47	81	84	64	75
Cornpickers, corn heads, and picker shellers	146	159	45	46	103	113	192	205
Pickup balers	450	455	215	215	237	240	367	372

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 894	(X)	1 880	(X)	2 089	(NA)	(NA)	(NA)
Cattle and calves	1 851	79 475	1 834	45 964	2 046	65 809	1 897	33 806
Farms with--								
1 to 4	86	225	289	765	475	(NA)	(NA)	(NA)
5 to 9	173	1 172	359	2 485		(NA)	(NA)	(NA)
10 to 19	405	5 788	522	7 125	533	(NA)	(NA)	(NA)
20 and over	1 187	72 290	664	35 589	1 038	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 528	37 789	(X)	(X)	1 916	31 678	(NA)	(NA)
Milk cows	616	11 254	(X)	(X)	1 076	12 946	(NA)	(NA)
Farms with--								
1 or 2	136	178	(X)	(X)	235	(NA)	(NA)	(NA)
3 or 4	47	161	(X)	(X)	97	(NA)	(NA)	(NA)
5 to 9	96	637	(X)	(X)	249	(NA)	(NA)	(NA)
10 and over	337	10 278	(X)	(X)	495	(NA)	(NA)	(NA)
Hogs and pigs	507	27 632	489	46 775	597	18 058	542	35 385
Farms with--								
1 to 4	93	226	20	47	236	(NA)	71	(NA)
5 to 9	67	450	38	274		(NA)		(NA)
10 to 24	94	1 414	70	1 110	154	(NA)	471	(NA)
25 and over	253	25 542	361	45 344	207	(NA)		(NA)
Feeder pigs	(X)	(X)	141	9 629	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	409	4 788	(X)	(X)	477	3 789	(X)	(X)
December 1 of preceding year and May 31	338	2 357	(X)	(X)	397	2 017	(X)	(X)
June 1 and November 30	354	2 431	(X)	(X)	376	1 772	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	88	2 502	74	1 796	139	3 914	127	3 311
Horses and ponies	393	1 259	51	182	(NA)	(NA)	28	60
Chickens 3 months old or older	369	83 556	42	56 822	858	136 355	(NA)	86 990
Farms with–								
1 to 99	319	9 338	27	890	695	(NA)	(NA)	(NA)
100 to 399	42	7 668	6	1 202	133	(NA)	(NA)	(NA)
400 to 1,599	1	1 300	1	1 330	9	(NA)	(NA)	(NA)
1,600 and over	7	65 250	8	53 400	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	345	82 277	39	48 363	794	110 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	3 434	6	11 104	(NA)	(NA)	9	288 585
Other livestock and poultry	141	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms	376	654
For grain ..... farms	312	483
acres	7 482	10 687
bushels	307 630	402 585
Cut for silage, green or dry fodder, or hogged or grazed ..... farms	123	(NA)
acres	2 381	4 758
Sorghums for all purposes except sirup ..... farms	142	329
For grain or seed ..... farms	48	81
acres	946	1 356
bushels	38 305	39 926
Cut for silage, dry forage or hay, or hogged or grazed ..... farms	104	(NA)
acres	1 389	3 618
Wheat for grain ..... farms	412	437
acres	8 440	10 003
bushels	219 044	261 125
Other small grains for grain ..... farms	252	(NA)
acres	6 319	9 895
Soybeans for beans ..... farms	134	78
acres	5 015	2 122
bushels	91 512	30 909
Hay, excluding sorghum hay ..... farms	1 208	(NA)
acres	40 991	46 311
tons	81 242	71 186
Cotton ..... farms	–	–
acres	–	–
bales	–	–
Peanuts for nuts ..... farms	–	–
acres	–	–
pounds	–	–
Tobacco ..... farms	–	–
acres	–	–
pounds	–	–
Irish potatoes and sweetpotatoes ..... farms	49	(NA)
acres	12 ~~57~~	8
Vegetables, sweet corn, or melons for sale ..... farms	8	11
acres	9	27
Berries for sale ..... farms	17	15
acres	34	22
Land in orchards (see text) ..... farms	27	64
acres	841	375
Other crops ..... farms	258	(NA)
acres	9 443	(NA)
Greenhouse products under glass or other protection ..... farms	11	(NA)
sq. ft.	68 271	27 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number	1 178	969
Land in farms ..... acres	255 982	232 122
Average size of farm ..... acres	217.3	239.5
Value of land and buildings ..... dollars	52 704 198	(NA)
Average per farm ..... dollars	44 740	(NA)
Average per acre ..... dollars	205.89	(NA)
Land in Farms According to Use		
Total cropland ..... farms	1 127	(NA)
acres	181 420	151 458
Harvested cropland ..... farms	967	873
acres	71 384	76 335
Number of farms by acres harvested:		
1 to 49 acres	513	(NA)
50 to 99 acres	235	(NA)
100 to 199 acres	151	(NA)
200 to 499 acres	59	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	–	(NA)
1,000 to 1,999 acres	–	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ..... farms	924	698
acres	91 599	60 998
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	221	230
acres	8 733	8 530
Cropland on which all crops failed ..... farms	14	53
acres	190	1 039
Cropland in cultivated summer fallow ..... farms	45	–
acres	1 365	–
Cropland idle ..... farms	203	139
acres	8 149	4 556
Total woodland ..... farms	686	645
acres	26 181	31 018
Woodland pastured ..... farms	502	476
acres	16 574	24 108
Woodland not pastured ..... farms	279	251
acres	9 607	6 910
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	403	487
acres	38 768	41 264
Improved pastureland and rangeland ..... farms	263	177
acres	26 163	9 899
Pastureland and rangeland not improved ..... farms	216	(NA)
acres	12 605	31 365
All other land (see text) ..... farms	844	934
acres	9 613	8 371
Irrigated land ..... farms	16	17
acres	618	658
Total pastureland (all types) ..... farms	1 130	(NA)
acres	146 941	126 370
Conservation Practices		
Grain or row crops farmed on the contour ..... farms	22	(NA)
acres	788	(NA)
Stripcropping systems to control erosion ..... farms	6	(NA)
acres	67	(NA)
Cropland and pastureland having terraces ..... farms	69	(NA)
acres	3 600	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 178	969	255 982	967	227 880	71 384	16	6 400	618
Farms with—									
1 to 9 acres	14	4	34	1	1	1	-	-	-
10 to 49 acres	72	46	2 456	25	843	310	-	-	-
50 to 69 acres	49	25	2 942	32	1 922	446	1	60	1
70 to 99 acres	183	131	15 011	143	11 764	3 875	4	346	93
100 to 139 acres	179	148	21 034	152	17 816	6 025	1	120	3
140 to 179 acres	153	151	24 164	139	21 915	6 650	2	330	29
180 to 219 acres	127	115	24 897	113	22 149	6 793	3	576	62
220 to 259 acres	108	90	25 441	98	23 081	7 220	-	-	-
260 to 499 acres	213	185	74 295	188	65 677	20 577	2	840	50
500 to 999 acres	66	58	43 306	63	41 506	14 097	1	(D)	50
1,000 to 1,999 acres	11	11	15 015	10	13 819	3 270	2	(D)	330
2,000 acres and over	3	5	7 387	3	7 387	2 120	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	23
Proportion of all class 1-5 farms — percent	1.9
Land in farms — acres	8 534
Cropland — acres	7 185
Class 1-5 farms irrigated in 1969 — number	16
Proportion of all class 1-5 farms — percent	1.3
Land in farms — acres	6 400
Average per farm — acres	400.0
Cropland — acres	5 470
Harvested cropland — acres	2 910
Irrigated land — acres	618
Average per farm — acres	38.6
Irrigated land—Continued	
Cropland — farms	16
— acres	618
Harvested — farms	14
— acres	589
Used only for pasture — farms	4
— acres	29
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	305
Class 1-5 farms with artificial drainage — number	24
Proportion of class 1-5 farms — percent	2.0
Land in farms — acres	5 772
Average per farm — acres	240.5
Drained land — acres	1 433
Average per farm — acres	59.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators — farms	1 178	-	969			
— acres	255 982	-	232 122			
Harvested cropland — farms	967	-	873			
— acres	71 384	-	76 335			
Full owners — farms	874	-	593			
— acres	165 200	-	(NA)			
Harvested cropland — farms	682	-	(NA)			
— acres	38 885	-	(NA)			
Part owners — farms	241	-	322			
— acres	75 851	-	(NA)			
Harvested cropland — farms	231	-	(NA)			
— acres	26 960	-	(NA)			
Tenants — farms	63	-	51			
— acres	14 931	-	(NA)			
Harvested cropland — farms	54	-	(NA)			
— acres	5 539	-	(NA)			
Percent of tenancy	5.3	0.0	5.2			
Farms by type of organization.						
Individual or family — farms	1 059	-	(NA)			
— acres	221 742	-	(NA)			
Partnership — farms	115	-	(NA)			
— acres	31 942	-	(NA)			
Corporation, including family owned — farms	3	-	(NA)			
— acres	2 126	-	(NA)			
10 or fewer shareholders — farms	3	-	(NA)			
— acres	2 126	-	(NA)			
More than 10 shareholders — farms	-	-	(NA)			
— acres	-	-	(NA)			
Other — farms	1	-	(NA)			
— acres	172	-	(NA)			
Farm operators by age groups:						
Under 25 years	14	-	14			
25 to 34 years	104	-	88			
35 to 44 years	197	-	195			
45 to 54 years	290	-	266			
55 to 64 years	352	-	285			
65 years and over	221	-	121			
Average age	52.9	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	982	-	895			
Not on farm operated	93	-	42			
Farm operators reporting days of work off farm	566	-	425			
1 to 49 days	110	-	110			
50 to 99 days	52	-	43			
100 to 199 days	82	-	73			
200 days and over	322	-	199			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1—Sales of $40,000 and over	64	22
Class 2— " $20,000 to $39,999	168	60
Class 3— " $10,000 to $19,999	194	156
Class 4— " $5,000 to $9,999	344	327
Class 5— " $2,500 to $4,999	408	404
Market value of all agricultural products sold (see text) — farms	1 178	969
— dollars	15 794 643	9 684 785
Average per farm — dollars	13 408	9 994
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	388	404
$5,000 to $7,499	234	205
$7,500 to $9,999	110	122
$10,000 to $14,999	132	101
$15,000 to $19,999	62	55
$20,000 to $29,999	112	48
$30,000 to $39,999	56	12
$40,000 to $59,999	43	9
$60,000 and over	21	13
$60,000 to $79,999	8	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	594	1 755 415
Grains	370	609 176
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	379	534 189
Other field crops	10	13 921
Vegetables, sweet corn, and melons	7	2 051
Fruits, nuts, and berries	26	474 420
Nursery and greenhouse products	10	121 658
Forest products sold	39	12 700
Livestock, poultry, and their products sold	1 159	14 026 528
Poultry and poultry products	91	620 464
Dairy products	441	4 714 969
Dairy cattle and calves	372	955 819
Other cattle and calves	896	5 604 014
Hogs, sheep, and goats	432	2 067 582
Other livestock and livestock products	49	63 680
Farms with farm-related income from—		
Customwork and other agricultural services	146	168 604
Recreational services	8	6 505
Government farm programs	622	619 023

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 178	969
dollars.	12 869 369	(NA)
Number of farms with expenditures of—		
$1 to $1,999	106	(NA)
$2,000 to $2,999	150	(NA)
$3,000 to $4,999	252	(NA)
$5,000 to $9,999	330	(NA)
$10,000 to $19,999	180	(NA)
$20,000 to $39,999	117	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars.	9 217 459	5 943 720
Livestock and poultry ..... farms.	669	(NA)
dollars.	3 046 187	1 396 521
Feed for livestock and poultry ..... farms.	1 062	920
dollars.	3 429 454	2 768 259
Commercially mixed formula feeds ..... farms.	915	886
tons.	36 266	(NA)
dollars.	2 497 547	2 254 644
Feed ingredients ..... farms.	262	(NA)
tons.	5 913	(NA)
dollars.	341 794	(NA)
Whole grains ..... farms.	263	336
tons.	9 220	(NA)
dollars.	437 634	366 341
Hay, green chop, and silage ..... farms.	214	341
tons.	7 404	(NA)
dollars.	152 479	147 274
Seeds, bulbs, plants, and trees ..... farms.	609	768
dollars.	156 583	154 675
Commercial fertilizer ..... farms.	934	812
dollars.	910 408	599 039
Lime ..... farms.	459	501
dollars.	123 822	(NA)
Other agricultural chemicals (see text) ..... farms.	365	(NA)
dollars.	83 328	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 173	969
dollars.	521 169	459 999
Gasoline ..... farms.	1 154	956
dollars.	385 808	335 060
Diesel oil ..... farms.	193	80
dollars.	42 860	18 420
LP gas, butane, and propane ..... farms.	249	249
dollars.	38 328	42 467
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 170	969
dollars.	54 173	64 052
Hired farm labor ..... farms.	591	578
dollars.	714 749	315 364
Workers by number of days worked:		
150 days or more ..... farms.	60	56
workers.	117	81
Less than 150 days ..... farms.	557	(NA)
workers.	1 934	(NA)
Contract labor ..... farms.	78	(NA)
dollars.	41 761	(NA)
Machine hire and customwork ..... farms.	726	703
dollars.	397 148	249 863
All other production expenses ..... farms.	1 172	(NA)
dollars.	3 444 760	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 151	7 701 247
By value groups:		
$1 to $4,999	645	1 599 625
$5,000 to $9,999	253	1 682 188
$10,000 to $19,999	181	2 336 560
$20,000 to $29,999	48	1 088 525
$30,000 to $49,999	20	695 349
$50,000 and over	4	299 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	944	1 120	577	627	438	493	839	1 011
2 or 3	134	286	48	98	47	99	(NA)	(NA)
4 and over	8	32	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	947	1 199	501	560	551	639	779	1 037
2 and over	204	456	47	106	76	164	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 018	1 602	325	429	794	1 173	855	1 292
2 or 3	397	882	74	162	279	615	(NA)	(NA)
4 and over	28	127	4	20	13	56	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 006	1 561	317	418	785	1 143	855	1 255
Crawler tractors	36	41	11	11	27	30	32	37
Riding garden tractors 7 hp and over	50	52	40	41	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	116	123	45	46	74	77	58	69
Cornpickers, corn heads, and picker-shellers	127	140	43	44	86	96	(NA)	(NA)
Corn heads for combines	43	43	22	22	21	21	(NA)	(NA)
Other cornpickers and picker-shellers	90	97	22	22	68	75	(NA)	(NA)
Pickup balers	400	405	197	197	205	208	(NA)	(NA)
Windrowers, pull and self-propelled	95	95	43	43	52	52	(NA)	(NA)
Field forage harvesters, shear bar	124	127	43	45	81	82	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	208	(X)	47	(X)
Chickens 3 months old or older	199	78 570	32	56 588
Farms with–				
1 to 1,599	192	13 320	24	3 188
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	4	17 250	5	29 150
10,000 and over	3	48 000	2	(D)
Hens and pullets of laying age excluding started pullets	191	77 836	29	48 129
Pullets not yet of laying age	6	279	2	8 307
Other chickens	22	455	1	152
Broilers and other meat-type chickens less than 3 months old	8	3 154	5	11 039
Turkeys	3	12	4	42 803
Turkey hens kept for breeding	2	6	-	-
Other turkeys	2	6	4	42 803
Ducks, geese, and other poultry	35	53 467	7	53 050
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	407	117 514	(NA)	78 487
Broilers and other meat-type chickens	(NA)	(NA)	8	285 489
Turkeys	(NA)	(NA)	20	204 590

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 129	(X)	1 157	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 113	(X)	1 154	(X)	(X)	(X)
Cattle and calves	1 085	66 872	1 124	40 694	86	2 070
Farms with–						
1 to 19	156	2 135	474	5 428	55	442
20 to 49	440	14 590	455	13 768	17	427
50 to 99	323	21 721	137	8 769	12	761
100 to 199	129	16 247	44	6 032	1	(D)
200 and over	37	12 179	14	6 697	1	(D)
200 to 499	33	8 930	8	2 207	1	(D)
500 and over	4	3 249	6	4 490	-	-
Cattle	(X)	(X)	853	16 275	41	951
Farms with–						
1 to 9	(X)	(X)	486	2 024	23	96
10 to 19	(X)	(X)	184	2 494	8	90
20 to 49	(X)	(X)	117	3 500	2	(D)
50 to 99	(X)	(X)	41	2 733	7	403
100 and over	(X)	(X)	25	5 524	1	(D)
100 to 199	(X)	(X)	16	2 068	-	-
200 to 499	(X)	(X)	6	1 571	1	(D)
500 and over	(X)	(X)	3	1 885	-	-
Calves	(X)	(X)	998	24 419	54	1 119
Farms with–						
1 to 9	(X)	(X)	281	1 598	21	96
10 to 19	(X)	(X)	294	4 099	12	160
20 to 49	(X)	(X)	341	9 923	15	365
50 to 99	(X)	(X)	57	3 664	5	(D)
100 and over	(X)	(X)	25	5 135	1	(D)
100 to 199	(X)	(X)	21	2 630	1	(D)
200 and over	(X)	(X)	4	2 505	-	-
Heifers and heifer calves	909	17 665	(X)	(X)	(X)	(X)
Bulls and steers, including calves	912	16 332	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	431	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	940	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	927	48 765	931	26 728	(NA)	5 103
Cattle	(NA)	(NA)	748	9 044	51	1 228
Calves	(NA)	(NA)	831	17 684	90	3 875

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	977	32 875	1 068	56 130	459	10 742	734	22 133
Farms with–								
1 to 19	360	4 096	265	3 119	254	2 190	339	3 511
20 to 49	436	13 274	427	14 069	152	4 748	293	9 055
50 to 99	136	8 632	257	17 132	44	2 805	70	4 450
100 and over	45	6 873	119	21 810	9	999	32	5 117
1964								
Total on place	891	23 491	(NA)	37 679	638	11 086	(NA)	12 405

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	395	26 533	406	44 807	357	14 954	347	30 466
Farms with–								
1 to 24	156	1 6,3	74	906	(NA)	(NA)	(NA)	(NA)
25 to 49	71	2 385	94	3 452	(NA)	(NA)	(NA)	(NA)
50 to 99	79	5 515	104	7 045	(NA)	(NA)	(NA)	(NA)
100 and over	89	17 030	134	33 404	(NA)	(NA)	(NA)	(NA)
100 to 199	59	7 573	75	10 232	(NA)	(NA)	(NA)	(NA)
200 and over	30	9 457	59	23 172	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	317	3 955	(X)	(X)	263	2 234	(X)	(X)
Other hogs and pigs	349	22 578	(X)	(X)	330	12 720	(X)	(X)
Feeder pigs sold	(X)	(X)	96	8 311	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	332	4 539	(X)	(X)	291	3 119	(X)	(X)
December 1 of preceding year and May 31	289	2 237	(X)	(X)	258	1 678	(X)	(X)
June 1 and November 30	297	2 302	(X)	(X)	237	1 441	(X)	(X)
Sheep and lambs	55	2 085	53	1 482	85	2 774	78	2 541
Any goats	3	72	2	4	11	164	2	52
All other livestock	252	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	988
Total – dollars	1 117 558
Commercial fertilizer – farms	821
Commercial fertilizer – acres on which used	72 785
Commercial fertilizer – tons	10 813
Commercial fertilizer – dollars	910 408
Lime – farms	459
Lime – acres on which used	12 587
Lime – tons	33 999
Lime – dollars	123 822
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	98
Insects on hay crops – dollars	194
Insects on other crops – farms	36
Insects on other crops – acres on which used	2 340
Insects on other crops – dollars	25 815
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	90
Nematodes in crops – dollars	582
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	781
Diseases in crops and orchards – dollars	26 131
Weeds or grass in crops – farms	99
Weeds or grass in crops – acres on which used	3 966
Weeds or grass in crops – dollars	14 898
Weeds or brush in pasture – farms	45
Weeds or brush in pasture – acres on which used	782
Weeds or brush in pasture – dollars	2 097
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	139
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	734
Insect control on livestock and poultry – farms	272
Insect control on livestock and poultry – dollars	11 379

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	924	91 599	4	29	429	25 807	399	3 670	35	372
Improved pasture	263	26 163	-	-	107	9 061	97	994	11	91
Field corn for all purposes	316	9 186	8	380	250	7 415	234	1 241	21	187
Sorghums for all purposes	115	2 102	-	-	106	1 898	97	245	9	116
All small grains	370	13 250	-	-	286	11 416	274	1 240	13	84
Field crops other than corn, sorghums, small grains, silage, and field seeds	129	4 772	-	-	49	1 574	47	126	3	11
Hay or grass silage	839	34 781	2	49	352	11 625	335	1 720	22	127
Field seeds	216	9 050	-	-	84	3 195	75	318	9	135
Vegetables, sweet corn, or melons for sale	8	9	1	3	5	6	5	4	-	-
Berries for sale	14	32	2	21	2	2	2	2	-	-
Land in orchards (see text)	14	803	2	(D)	7	736	7	121	-	-
Nursery or greenhouse products	10	7	1	1	2	(Z)	1	(Z)	-	-
All other crops	2	50	-	-	2	50	2	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	255	6 863	287 104	7	335	341	9 089	356 093
For silage (tons, green weight)	107	2 194	18 201	3	45	227	3 833	27 325
Cut for green or dry fodder, hogged or grazed	12	129	(X)	-	-	(NA)	452	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	41	882	36 968	-	-	59	1 091	32 593
For silage (tons, green weight)	70	1 020	12 312	-	-	184	2 715	26 359
Cut for dry forage or hay (tons, dry weight)	10	96	374	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	104	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	477	12 176	33 729	2	49	356	5 986	19 430
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	421	13 470	23 908	-	-	232	6 846	9 037
Small grain hay (tons, dry)	106	1 656	2 967	-	-	388	6 387	8 859
Other hay (tons, dry)	236	6 697	8 858	-	-	(NA)	16 557	20 759
Grass silage (tons, green)	13	636	3 292	-	-	11	211	788
Hay crops cut and fed green (tons, green)	8	146	804	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	37	662	69 550	-	-	11	124	11 805
Alfalfa seed (pounds)	-	-	-	-	-	1	4	260
Strawberries (pounds)	14	31	40 034	2	21	7	10	21 869

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	322	7 493	199 493	-	-	253	6 594	707	73	360	9 101	239 327
Winter wheat (bushels)	322	7 493	199 493	-	-	253	6 594	707	73	-	-	-
Oats for grain (bushels)	187	4 538	184 663	-	-	150	3 707	395	8	314	6 510	214 676
Barley for grain (bushels)	73	1 207	43 492	-	-	68	1 103	139	1	118	2 031	68 415
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	17	164	3 445
Soybeans for beans (bushels)	104	4 692	85 117	-	-	41	1 544	101	11	63	1 823	26 740
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	~~2 26~~	~~382 1 966~~	-	-	6	~~1 24~~	~~(Z) 23~~	-	140	6	929
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	9	1	3	7	21
Selected vegetables:						
Tomatoes	6	5	1	3	3	7
Sweet corn	4	2	-	-	1	1
Cucumbers and pickles	1	3	-	-	3	9
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	803	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	319	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	712	25 658	5	2 040	8	23 618	6	9 779 366
1964	21	(NA)	8 821	8	789	17	8 032	13	2 081 805
Peaches, all (pounds) 1969	10	56	3 413	4	1 283	9	2 130	8	311 345
1964	20	(NA)	1 757	8	190	16	1 567	16	170 106
Clingstone (pounds) 1969	2	11	633	1	33	1	600	1	(D)
Freestone (pounds) 1969	9	45	2 780	4	1 250	8	1 530	7	(D)
Pears, all (pounds) 1969	1	(Z)	33	1	33	-	-	-	-
1964	8	(NA)	20	3	6	5	14	2	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	33	1	33	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	33	1	33	-	-	-	-
1964	7	(NA)	19	3	7	5	12	2	22
Tart (pounds) 1969	1	(Z)	33	1	33	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	27	1	9	1	18	1	1 400
1964	7	(NA)	40	4	8	4	32	2	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	(Z)	27	1	9	1	18	1	1 400
Grapes, total (pounds) 1969	3	8	2 649	1	4	3	2 645	3	34 100
1964	10	(NA)	1 188	5	47	7	1 141	5	16 430

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	9 000	1	(X)	5	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	63 318	-	110 446	3	21 500	-	19 000
Flower seeds, vegetable seeds, and vegetable plants	3	3 993	-	2 212	2	1 400	3	1 320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	4 479	15	5 183
Firewood and fuelwood	7	772	(NA)	(NA)
Sawlogs and veneer logs	11	6 294	(NA)	(NA)
Pulpwood	1	20	(NA)	(NA)
Other forest products	6	1 135	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 078	1 030
Land in farms ..... acres. .	299 923	287 365
Average size of farm ..... acres. .	278.2	279.0
Approximate land area ..... acres. .	324 928	323 205
Proportion in farms ..... percent. .	92.3	88.9
Value of land and buildings ..... dollars. .	61 280 874	(NA)
Average per farm ..... dollars. .	56 846	35 961
Average per acre ..... dollars. .	204.32	128.88
Land in Farms According to Use		
Total cropland ..... farms. .	1 007	982
acres. .	208 032	178 165
Harvested cropland ..... farms. .	913	939
acres. .	116 224	128 535
Number of farms by acres harvested:		
1 to 9 acres	37	46
10 to 19 acres	89	68
20 to 29 acres	76	64
30 to 49 acres	122	87
Number of farms by acres harvested:		
50 to 99 acres	208	218
100 to 199 acres	206	254
200 to 499 acres	148	173
500 to 999 acres	25	27
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms. .	631	460
acres. .	54 572	28 454
All other cropland (see text) ..... farms. .	563	(NA)
acres. .	37 236	21 176
Woodland including woodland pasture ..... farms. .	651	676
acres. .	43 518	46 531
All other land (see text) ..... farms. .	871	(NA)
acres. .	48 373	62 658
Irrigated land ..... farms. .	-	2
acres. .	-	100

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 078	299 923	913	286 477	116 224	-	-	-	1 030	287 365	939	128 535
Farms with–												
1 to 9 acres	42	103	4	16	12	-	-	-	11	49	2	14
10 to 49 acres	99	2 886	56	1 643	823	-	-	-	92	2 660	57	730
50 to 69 acres	38	2 204	23	1 295	586	-	-	-	40	2 330	30	609
70 to 99 acres	79	6 359	67	5 415	1 823	-	-	-	90	7 489	82	2 793
100 to 139 acres	118	13 720	100	11 627	3 883	-	-	-	114	13 396	102	4 633
140 to 179 acres	104	16 375	88	13 923	5 422	-	-	-	102	16 220	96	6 443
180 to 219 acres	97	19 204	86	17 051	6 164	-	-	-	82	16 121	78	7 019
220 to 259 acres	89	21 135	87	20 669	7 973	-	-	-	75	17 829	72	7 637
260 to 499 acres	248	85 857	238	82 758	33 132	-	-	-	287	100 425	285	46 964
500 to 999 acres	140	95 358	140	95 358	41 598	-	-	-	110	73 803	108	36 085
1,000 to 1,999 acres	18	21 905	18	21 905	7 378	-	-	-	25	(D)	25	(D)
2,000 acres and over	6	14 817	6	14 817	7 430	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 078	1 030
acres. .	299 923	287 365
Harvested cropland ..... farms. .	913	939
acres. .	116 224	128 535
Full owners ..... farms. .	749	658
acres. .	159 484	138 575
Harvested cropland ... farms. .	592	579
acres. .	51 440	51 073
Part owners ..... farms. .	235	245
acres. .	109 843	109 985
Harvested cropland ... farms. .	235	243
acres. .	48 515	54 887
Tenants ..... farms. .	94	126
acres. .	30 596	38 719
Harvested cropland ... farms. .	86	116
acres. .	16 269	22 515
Percent of tenancy	8.7	12.2
Farm operators by age groups:		
Under 25 years	32	16
25 to 34 years	117	116
35 to 44 years	206	192
45 to 54 years	223	233
55 to 64 years	281	243
65 years and over	219	230
Average age	51.8	52.5
Farm operators by place of residence:		
On farm operated	777	852
Not on farm operated	181	(NA)
Farm operators reporting days of work off farm	560	414
1 to 49 days	118	154
50 to 99 days	59	
100 to 199 days	96	260
200 days and over	287	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	63	39
Class 2– " $20,000 to $39,999	144	99
Class 3– " $10,000 to $19,999	186	197
Class 4– " $5,000 to $9,999	205	194
Class 5– " $2,500 to $4,999	194	203
Class 6 (see text)	39	69
Part time (see text)	176	125
Part retirement (see text)	70	104
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 292 506	10 897 500
Average per farm ..... dollars. .	13 258	10 580
Crops including nursery products and hay ..... farms. .	815	(NA)
dollars. .	4 542 235	5 059 400
Forest products ..... farms. .	23	41
dollars. .	15 347	15 323
Livestock, poultry, and their products ..... farms. .	899	(NA)
dollars. .	9 734 924	5 817 075

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	41
$250 to $499	37	36
$500 to $999	63	61
$1,000 to $1,499	57	53
$1,500 to $1,999	37	53
$2,000 to $2,499	46	54
$2,500 and over	782	732
Farms with farm-related income from—		
Customwork and other agricultural services: farms	124	(NA)
dollars	200 861	(NA)
Recreational services: farms	4	4
dollars	1 768	6 075
Government farm programs: farms	526	(NA)
dollars	1 007 935	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 078	1 030
dollars	11 574 241	(NA)
Number of farms with expenditures of—		
$1 to $499	73	(NA)
$500 to $999	62	(NA)
$1,000 to $1,999	151	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	172	(NA)
$5,000 to $9,999	237	(NA)
$10,000 and over	281	(NA)
Items reported both years: dollars	7 390 319	5 092 455
Livestock and poultry: farms	557	571
dollars	2 264 241	1 241 650
Feed for livestock and poultry: farms	788	843
dollars	1 880 357	1 467 650
Commercially mixed formula feeds: farms	629	787
tons	9 253	9 505
dollars	994 714	968 245
Seeds, bulbs, plants, and trees: farms	776	955
dollars	335 064	235 125
Commercial fertilizer: farms	800	863
dollars	1 198 709	975 755
Lime: farms	395	472
dollars	138 337	(NA)
Other agricultural chemicals (see text): farms	577	(NA)
dollars	371 655	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 049	960
dollars	805 396	622 745
Hired farm labor: farms	465	464
dollars	517 914	320 405
Contract labor, machine hire, and customwork: farms	617	583
dollars	388 638	229 125
All other production expenses: farms	986	(NA)
dollars	3 673 930	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 034	10 350 170
By value groups:		
$1 to $999	57	32 770
$1,000 to $4,999	439	1 133 387
$5,000 to $9,999	190	1 273 538
$10,000 to $19,999	180	2 318 756
$20,000 and over	168	5 591 719

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	904	1 082	596	663	374	419	944	1 186
Motortrucks including pickups	806	1 182	424	524	509	658	701	923
Tractors other than garden tractors and motor tillers	908	2 109	340	578	737	1 531	943	2 105
Riding garden tractors 7 hp and over	108	109	75	76	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	315	334	151	155	170	179	205	213
Cornpickers, corn heads, and picker-shellers	436	504	162	173	295	331	545	576
Pickup balers	342	358	85	86	260	272	355	357

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	881	(X)	882	(X)	905	(NA)	(NA)	(NA)
Cattle and calves	786	41 125	775	25 078	847	36 205	800	18 566
Farms with—								
1 to 4	50	132	77	207	152	(NA)	(NA)	(NA)
5 to 9	63	432	131	905		(NA)	(NA)	(NA)
10 to 19	155	2 172	218	2 984	175	(NA)	(NA)	(NA)
20 and over	518	38 389	349	20 982	520	(NA)	(NA)	(NA)
Cows and heifers that had calved	683	17 993	(X)	(X)	782	15 430	(NA)	(NA)
Milk cows	206	1 160	(X)	(X)	352	2 115	(NA)	(NA)
Farms with—								
1 or 2	137	170	(X)	(X)	205	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	20	141	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	37	805	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	494	63 692	503	88 326	550	53 381	544	82 843
Farms with—								
1 to 4	26	77	7	23	81	(NA)	19	(NA)
5 to 9	35	249	10	72		(NA)		(NA)
10 to 24	79	1 240	62	996	81	(NA)	525	(NA)
25 and over	354	62 126	424	87 235	388	(NA)		(NA)
Feeder pigs	(X)	(X)	112	10 173	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	407	10 163	(X)	(X)	462	10 190	(X)	(X)
December 1 of preceding year and May 31	374	5 377	(X)	(X)	384	5 112	(X)	(X)
June 1 and November 30	323	4 786	(X)	(X)	391	5 078	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	69	5 790	71	7 597	88	4 608	88	5 135
Horses and ponies	173	477	20	47	(NA)	(NA)	25	71
Chickens 3 months old or older	230	15 420	41	3 192	436	36 241	(NA)	16 771
Farms with-								
1 to 99	189	6 516	33	1 411	329	(NA)	(NA)	(NA)
100 to 399	38	5 004	7	1 361	95	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	420	9	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	14 843	39	3 101	416	34 200	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	225	4	382	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	661	767
For grain	farms.	641	752
	acres.	40 829	45 228
	bushels.	2 893 830	2 991 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	150	(NA)
	acres.	3 519	3 823
Sorghums for all purposes except sirup	farms.	13	30
For grain or seed	farms.	8	14
	acres.	191	420
	bushels.	16 956	29 655
Cut for silage, dry forage or hay, or hogged or grazed	farms.	5	(NA)
	acres.	65	170
Wheat for grain	farms.	452	623
	acres.	12 264	20 079
	bushels.	335 104	616 355
Other small grains for grain	farms.	74	(NA)
	acres.	1 026	3 137
Soybeans for beans	farms.	612	651
	acres.	39 644	33 712
	bushels.	997 706	797 775
Hay, excluding sorghum hay	farms.	576	(NA)
	acres.	18 785	19 489
	tons.	36 914	31 628
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	8	(NA)
	acres.	1	-
Vegetables, sweet corn, or melons for sale	farms.	5	1
	acres.	3	1
Berries for sale	farms.	5	3
	acres.	1	1
Land in orchards (see text)	farms.	4	26
	acres.	8	29
Other crops	farms.	69	(NA)
	acres.	2 061	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	792	732
Land in farms	acres.	272 457	259 137
Average size of farm	acres.	344.0	354.0
Value of land and buildings	dollars.	55 656 277	(NA)
Average per farm	dollars.	70 273	(NA)
Average per acre	dollars.	204.27	(NA)
Land in Farms According to Use			
Total cropland	farms.	772	(NA)
	acres.	193 420	166 320
Harvested cropland	farms.	739	721
	acres.	111 821	122 541
Number of farms by acres harvested:			
1 to 49 acres		167	(NA)
50 to 99 acres		194	(NA)
100 to 199 acres		203	(NA)
200 to 499 acres		148	(NA)
500 to 999 acres		25	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	498	366
	acres.	48 465	25 742
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	191	277
	acres.	9 827	13 711
Cropland on which all crops failed	farms.	129	19
	acres.	6 031	411
Cropland in cultivated summer fallow	farms.	78	-
	acres.	3 474	-
Cropland idle	farms.	265	96
	acres.	13 802	3 915
Total woodland	farms.	509	501
	acres.	37 269	39 988
Woodland pastured	farms.	364	387
	acres.	20 855	28 403
Woodland not pastured	farms.	273	218
	acres.	16 414	11 585
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	298	424
	acres.	27 355	38 587
Improved pastureland and rangeland	farms.	204	148
	acres.	16 013	7 396
Pastureland and rangeland not improved	farms.	154	(NA)
	acres.	11 342	31 191
All other land (see text)	farms.	587	700
	acres.	14 413	14 242
Irrigated land	farms.	-	2
	acres.	-	100
Total pastureland (all types)	farms.	682	(NA)
	acres.	96 675	92 732
Conservation Practices			
Grain or row crops farmed on the contour	farms.	38	(NA)
	acres.	1 577	(NA)
Stripcropping systems to control erosion	farms.	3	(NA)
	acres.	93	(NA)
Cropland and pastureland having terraces	farms.	66	(NA)
	acres.	5 305	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	792	732	272 457	739	266 872	111 821	-	-	-
Farms with–									
1 to 9 acres	12	3	26	-	-	-	-	-	-
10 to 49 acres	33	13	935	21	612	382	-	-	-
50 to 69 acres	9	5	520	9	520	274	-	-	-
70 to 99 acres	32	30	2 554	29	2 334	1 071	-	-	-
100 to 139 acres	65	63	7 610	61	7 156	2 832	-	-	-
140 to 179 acres	78	75	12 335	69	10 915	4 718	-	-	-
180 to 219 acres	83	63	16 441	76	15 056	5 826	-	-	-
220 to 259 acres	83	62	19 687	81	19 221	7 773	-	-	-
260 to 499 acres	234	282	81 339	230	80 048	32 732	-	-	-
500 to 999 acres	140	109	95 358	140	95 358	41 598	-	-	-
1,000 to 1,999 acres	17	25	20 835	17	20 835	7 185	-	-	-
2,000 acres and over	6	2	14 817	6	14 817	7 430	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.3
Land in farms (acres)	2 468
Cropland (acres)	1 512
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	78
Proportion of class 1-5 farms (percent)	9.8
Land in farms (acres)	40 713
Average per farm (acres)	521.9
Drained land (acres)	15 035
Average per farm (acres)	192.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	792	3	732
(acres)	272 457	821	259 137
Harvested cropland (farms)	739	3	721
(acres)	111 821	103	122 541
Full owners (farms)	489	-	396
(acres)	134 467	-	(NA)
Harvested cropland (farms)	439	-	(NA)
(acres)	47 559	-	(NA)
Part owners (farms)	224	3	231
(acres)	108 712	821	(NA)
Harvested cropland (farms)	224	3	(NA)
(acres)	48 247	103	(NA)
Tenants (farms)	79	-	104
(acres)	29 278	-	(NA)
Harvested cropland (farms)	76	-	(NA)
(acres)	16 015	-	(NA)
Percent of tenancy	9.9	0.0	14.2
Farms by type of organization:			
Individual or family (farms)	655	3	(NA)
(acres)	202 381	821	(NA)
Partnership (farms)	126	-	(NA)
(acres)	62 193	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	4 759	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	4 759	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	7	-	(NA)
(acres)	3 124	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	13
25 to 34 years	86	-	99
35 to 44 years	148	-	148
45 to 54 years	182	-	177
55 to 64 years	210	1	169
65 years and over	149	2	126
Average age	51.9	67.3	(NA)
Farm operators by place of residence:			
On farm operated	905	-	615
Not on farm operated	118	3	67
Farm operators reporting days of work off farm	341	3	251
1 to 49 days	89	-	92
50 to 99 days	54	2	29
100 to 199 days	51	-	33
200 days and over	147	1	97

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	63	39
Class 2– " $20,000 to $39,999	144	99
Class 3– " $10,000 to $19,999	186	197
Class 4– " $5,000 to $9,999	205	194
Class 5– " $2,500 to $4,999	194	203
Market value of all agricultural products sold (see text) (farms)	792	732
(dollars)	13 983 371	10 554 380
Average per farm (dollars)	17 655	14 418

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	183	203
$5,000 to $7,499	126	100
$7,500 to $9,999	79	94
$10,000 to $14,999	118	123
$15,000 to $19,999	68	74
$20,000 to $29,999	101	64
$30,000 to $39,999	43	35
$40,000 to $59,999	29	21
$60,000 and over	34	18
$60,000 to $79,999	17	(NA)
$80,000 and over	17	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	681	4 428 925
Grains	657	4 241 968
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	214	184 424
Other field crops	1	895
Vegetables, sweet corn, and melons	1	946
Fruits, nuts, and berries	5	692
Nursery and greenhouse products	-	-
Forest products sold	20	14 914
Livestock, poultry, and their products sold	728	9 539 532
Poultry and poultry products	79	37 689
Dairy products	63	348 642
Dairy cattle and calves	67	94 643
Other cattle and calves	622	4 702 276
Hogs, sheep, and goats	469	4 351 151
Other livestock and livestock products	16	5 131
Farms with farm-related income from–		
Customwork and other agricultural services	112	191 830
Recreational services	4	1 768
Government farm programs	424	936 433

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	792	732
dollars.	11 086 525	(NA)
Number of farms with expenditures of–		
$1 to $1,999	63	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	236	(NA)
$10,000 to $19,999	148	(NA)
$20,000 to $39,999	87	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	7 104 920	4 836 519
Livestock and poultry ..... farms.	453	(NA)
dollars.	2 222 666	1 209 782
Feed for livestock and poultry ..... farms.	634	618
dollars.	1 800 797	1 374 304
Commercially mixed formula feeds ..... farms.	547	588
tons.	9 004	(NA)
dollars.	968 162	932 810
Feed ingredients ..... farms.	138	(NA)
tons.	2 218	(NA)
dollars.	226 389	(NA)
Whole grains ..... farms.	237	321
tons.	15 014	(NA)
dollars.	566 527	398 724
Hay, green chop, and silage ..... farms.	87	149
tons.	1 709	(NA)
dollars.	39 719	42 770
Seeds, bulbs, plants, and trees ..... farms.	652	726
dollars.	322 995	223 467
Commercial fertilizer ..... farms.	673	691
dollars.	1 167 937	924 890
Lime ..... farms.	354	398
dollars.	132 757	(NA)
Other agricultural chemicals (see text) ..... farms.	518	(NA)
dollars.	363 582	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	785	729
dollars.	746 733	578 941
Gasoline ..... farms.	778	724
dollars.	558 091	484 251
Diesel oil ..... farms.	205	79
dollars.	83 884	17 755
LP gas, butane, and propane ..... farms.	167	110
dollars.	38 726	23 477
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	783	729
dollars.	66 032	53 458
Hired farm labor ..... farms.	389	390
dollars.	473 998	316 220
Workers by number of days worked:		
150 days or more ..... farms.	53	72
workers.	81	104
Less than 150 days ..... farms.	361	(NA)
workers.	882	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	17 151	(NA)
Machine hire and customwork ..... farms.	497	460
dollars.	352 643	208 915
All other production expenses ..... farms.	790	(NA)
dollars.	3 485 266	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	771	9 375 035
By value groups:		
$1 to $4,999	281	751 941
$5,000 to $9,999	166	1 129 938
$10,000 to $19,999	165	2 154 956
$20,000 to $29,999	76	1 749 555
$30,000 to $49,999	61	2 139 685
$50,000 and over	22	1 448 960

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	684	822	460	514	279	308	680	846
2 or 3	113	245	43	94	28	57	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	644	988	350	446	409	542	562	763
2 and over	233	577	67	163	101	234	(NA)	(NA)
Tractors other than garden tractors and motor tillers	710	1 805	300	525	570	1 280	707	1 783
2 or 3	449	1 084	110	265	343	806	(NA)	(NA)
4 and over	121	581	18	88	70	317	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	707	1 747	300	512	564	1 235	707	1 742
Crawler tractors	43	58	7	13	37	45	33	41
Riding garden tractors 7 hp and over	89	90	66	67	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	304	322	145	148	165	174	195	203
Cornpickers, corn heads, and picker-shellers	409	472	156	165	274	307	(NA)	(NA)
Corn heads for combines	226	230	124	125	105	105	(NA)	(NA)
Other cornpickers and picker-shellers	236	242	40	40	197	202	(NA)	(NA)
Pickup balers	313	328	79	80	237	248	(NA)	(NA)
Windrowers, pull and self-propelled	50	51	21	21	30	30	(NA)	(NA)
Field forage harvesters, shear bar	75	78	32	33	44	45	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	173	(X)	39	(X)
Chickens 3 months old or older	169	12 794	33	2 973
Farms with–				
1 to 1,599	168	(D)	33	2 973
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	167	12 601	31	2 882
Pullets not yet of laying age	4	115	1	12
Other chickens	19	78	3	79
Broilers and other meat-type chickens less than 3 months old	1	125	2	350
1969				
Turkeys	5	25	2	8
Turkey hens kept for breeding	2	7	-	-
Other turkeys	4	18	2	8
Ducks, geese, and other poultry	30	350	7	181
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	297	28 869	(NA)	14 384
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	500

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	711	(X)	723	(X)	(X)	(X)
Any cattle, hogs, or sheep	705	(X)	723	(X)	(X)	(X)
Cattle and calves	638	38 832	654	24 113	190	10 341
Farms with–						
1 to 19	145	1 741	307	3 233	86	815
20 to 49	254	8 211	229	6 758	59	1 777
50 to 99	147	9 862	81	5 526	24	1 726
100 to 199	57	7 421	23	3 165	12	1 851
200 and over	35	11 597	14	5 431	9	4 172
200 to 499	30	8 142	12	(D)	7	(D)
500 and over	5	3 455	2	(D)	2	(D)
Cattle	(X)	(X)	425	10 855	84	6 869
Farms with–						
1 to 9	(X)	(X)	278	944	23	70
10 to 19	(X)	(X)	52	623	11	138
20 to 49	(X)	(X)	48	1 469	20	618
50 to 99	(X)	(X)	20	1 388	12	856
100 and over	(X)	(X)	27	6 431	18	5 187
100 to 199	(X)	(X)	19	2 719	12	1 900
200 to 499	(X)	(X)	6	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	549	13 258	122	3 472
Farms with–						
1 to 9	(X)	(X)	126	680	35	195
10 to 19	(X)	(X)	203	2 872	33	474
20 to 49	(X)	(X)	166	4 910	39	1 150
50 to 99	(X)	(X)	44	3 024	11	817
100 and over	(X)	(X)	10	1 772	4	836
100 to 199	(X)	(X)	7	1 044	2	(D)
200 and over	(X)	(X)	3	728	2	(D)
Heifers and heifer calves	498	8 821	(X)	(X)	(X)	(X)
Bulls and steers, including calves	578	13 127	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	56	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	659	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	626	32 948	616	17 316	(NA)	7 411
Cattle	(NA)	(NA)	389	8 559	79	5 433
Calves	(NA)	(NA)	503	8 757	98	1 978

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	568	16 884	634	37 750	172	1 082	530	15 802
Farms with–								
1 to 19	252	2 692	153	1 734	158	553	236	2 496
20 to 49	230	6 838	251	8 102	9	258	216	6 470
50 to 99	62	4 045	143	9 518	5	271	55	3 669
100 and over	24	3 309	87	18 396	-	-	23	3 167
1964								
Total on place	582	13 759	(NA)	31 062	264	1 886	(NA)	11 873

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	431	62 601	444	86 773	436	51 273	451	80 030
Farms with–								
1 to 24	90	1 091	42	572	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 125	59	2 225	(NA)	(NA)	(NA)	(NA)
50 to 99	113	8 056	99	6 947	(NA)	(NA)	(NA)	(NA)
100 and over	169	51 329	244	77 029	(NA)	(NA)	(NA)	(NA)
100 to 199	94	12 602	111	15 379	(NA)	(NA)	(NA)	(NA)
200 and over	75	38 727	133	61 650	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	343	8 409	(X)	(X)	338	6 592	(X)	(X)
Other hogs and pigs	400	54 192	(X)	(X)	420	44 681	(X)	(X)
Feeder pigs sold	(X)	(X)	85	9 367	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	355	9 916	(X)	(X)	380	9 841	(X)	(X)
December 1 of preceding year and May 31	325	5 241	(X)	(X)	324	4 919	(X)	(X)
June 1 and November 30	292	4 675	(X)	(X)	330	4 922	(X)	(X)
Sheep and lambs	55	5 382	59	7 378	63	4 061	66	4 778
Any goats	4	10	-	-	14	33	-	-
All other livestock	125	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	714
	dollars.	1 664 276
Commercial fertilizer	farms.	621
	acres on which used.	72 354
	tons.	13 187
	dollars.	1 167 937
Lime	farms.	354
	acres on which used.	14 546
	tons.	37 321
	dollars.	132 757
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	11
	acres on which used.	210
	dollars.	554
Insects on other crops	farms.	177
	acres on which used.	20 300
	dollars.	62 281
Nematodes in crops	farms.	-
	acres on which used.	-
	dollars.	-
Diseases in crops and orchards	farms.	5
	acres on which used.	339
	dollars.	1 346
Weeds or grass in crops	farms.	432
	acres on which used.	55 175
	dollars.	279 537
Weeds or brush in pasture	farms.	44
	acres on which used.	755
	dollars.	3 561
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	8
	acres on which used.	468
	dollars.	1 525
Insect control on livestock and poultry	farms.	166
	dollars.	12 481

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	498	48 465	-	-	162	10 111	160	1 679	4	29
Improved pasture	204	16 013	-	-	59	3 012	58	585	1	30
Field corn for all purposes	597	43 237	-	-	481	37 821	471	6 327	223	2 147
Sorghums for all purposes	11	232	-	-	11	232	9	23	8	17
All small grains	428	12 759	-	-	331	9 997	326	1 245	7	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	524	38 296	-	-	151	8 957	143	619	11	135
Hay or grass silage	482	17 317	-	-	57	2 094	57	274	-	-
Field seeds	57	1 934	-	-	3	130	3	30	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	5	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	53	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	578	39 760	2 848 979	-	-	637	43 769	2 921 037
For silage (tons, green weight)	132	3 045	34 687	-	-	195	3 089	37 080
Cut for green or dry fodder, hogged or grazed	20	432	(X)	-	-	(NA)	567	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	191	16 956	-	-	14	420	29 655
For silage (tons, green weight)	1	30	240	-	-	9	112	1 280
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	11	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	229	4 580	12 423	-	-	266	4 405	10 335
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	331	11 529	19 377	-	-	361	10 513	15 160
Small grain hay (tons, dry)	13	217	443	-	-	25	386	468
Other hay (tons, dry)	36	717	1 373	-	-	(NA)	1 802	2 489
Grass silage (tons, green)	8	268	1 832	-	-	9	141	1 058
Hay crops cut and fed green (tons, green)	1	6	12	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	476	35 300	-	-	61	854	88 404
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	1	1 930	-	-	1	1	540

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	411	11 767	323 786	-	-	321	9 325	1 165	47	553	19 323	598 789
Winter wheat (bushels)	411	11 767	323 786	-	-	321	9 325	1 165	47	-	-	-
Oats for grain (bushels)	59	818	27 878	-	-	41	577	67	-	188	2 639	93 854
Barley for grain (bushels)	1	20	800	-	-	1	20	5	-	12	108	3 026
Rye for grain (bushels)	7	48	1 040	-	-	4	34	5	-	27	206	4 241
Soybeans for beans (bushels)	523	38 295	970 986	-	-	150	8 957	619	135	567	32 630	776 406
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(Z)	41	-	-	-	-	-	-	49	1	308
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	13	1	10	1	3	1	225
1964	17	(NA)	329	8	71	14	258	13	11 068
Peaches, all (pounds) 1969	1	(Z)	70	-	-	1	70	1	1 200
1964	20	(NA)	285	7	49	18	236	17	8 031
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	70	-	-	1	70	1	1 200
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	63	5	12	11	51	9	4 250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	6	-	-	1	6	1	20
1964	10	(NA)	32	4	11	10	21	9	353
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	6	-	-	1	6	1	20
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	24	2	5	6	19	5	1 624
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	97	4	24	13	73	11	1 375

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	6 924	26	9 255
Firewood and fuelwood	2	72	(NA)	(NA)
Sawlogs and veneer logs	3	2 280	(NA)	(NA)
Pulpwood	3	1 258	(NA)	(NA)
Other forest products	2	4 380	(NA)	(NA)

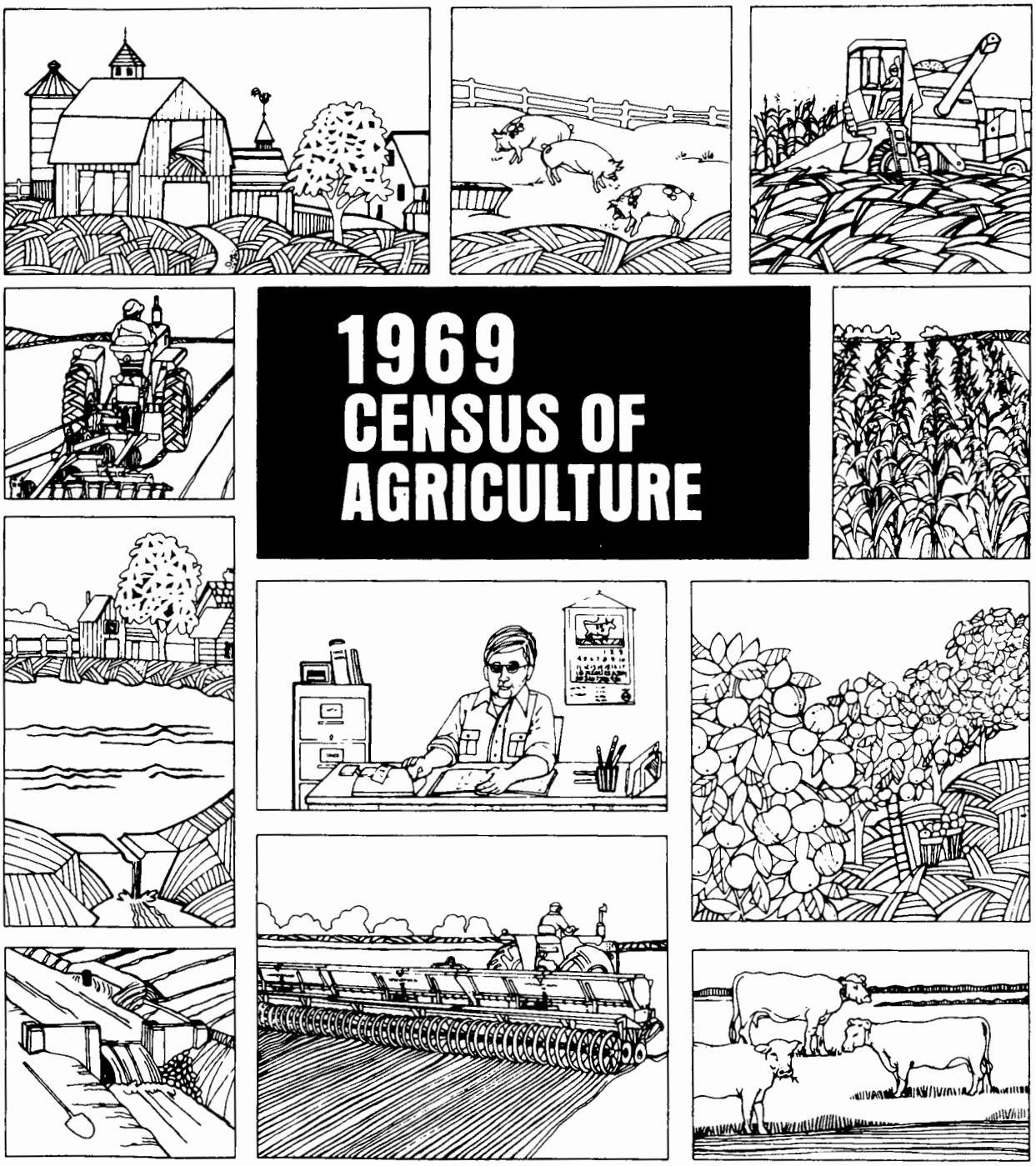
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part 17

MISSOURI

Section 2. County Data
Lincoln Co. - Wright Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued May 1972

U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,
Social and Economic Statistics Administration
BUREAU OF THE CENSUS George Hay Brown, Director

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Walter F. Ryan, Associate Director
James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

A separate report is published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains the introduction, State summary data, county summary of selected data, miscellaneous items by counties (crops or livestock appearing in relatively few counties and therefore not listed in the county tables on a nationwide basis), and an appendix giving explanations, definitions, and examples of the report forms used. Section 2 contains the detailed county reports.

Volume II. General Report

Statistics by subject will be presented, with totals for the United States, Regions, and States.

Volume III. Agricultural Services

This is a new report which will contain data relating to agricultural services.

Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organization.

Volume V. Special Reports

Reports will be based on data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; and other subjects based on information obtained in the census.

Data for MISSOURI are presented in 3 books:

Book 1 contains "Section 1" which consists of (1) State summary data, (2) county summary data for selected items, and (3) county data for miscellaneous items (those items that are significant in this area but not on a nationwide basis). This book also contains appendixes which give explanatory materials and facsimilies of reporting forms.

Books 2 and 3 contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

ACKNOWLEDGMENTS—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. **Harry C. Trelogan,** Administrator, **Glenn D. Simpson,** then Deputy Administrator, and **J. Richard Grant,** Department Clearance Officer, of the Statistical Reporting Service, and **Melvin L. Upchurch,** Administrator, and **Carl P. Heisig,** then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

Members of the Census Advisory Committee on Agriculture Statistics and representatives from public and private agencies and firms gave generously of their time and effort in establishing the data requirements and priorities for collection and publication of the information.

The press, radio, and television media, especially those relating to agribusiness activities, were most helpful in promoting awareness of the 1969 census among farm and ranch operators and enlisting their cooperation. **Dean Quirin,** Agriculture Division, and **John Baker,** retired, **Henry C. Smith,** and **Glen M. Hearin,** Public Information Office assisted in the public relations programs initiating much of the material which was used effectively.

Thomas B. Jabine, Chief, Statistical Research Division, and **Arthur W. Horowitz,** Special Assistant to the Associate Director for Economic Fields, were designated as coordinators for the 1969 Census of Agriculture and participated in much of the overall planning and review of the census operations.

Jervis Braunstein, Demographic Surveys Division; **Barry Cohen,** Business Division; **Robert S. Taylor,** Statistical Indicators Division; and **Charles Merzel, Ralph Graham,** and **Jack Margolis,** Agriculture Division; working under the supervision of **Sol Dolleck,** Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer programing. **Lowell Wrucke,** Business Division, and **John Adkins,** Agriculture Division, made significant contributions to the computer programing.

A large part of the clerical and data-keying operations were performed at the Jeffersonville Census Operations Office under the supervision of **Joseph Arbena,** Special Assistant to the Associate Director, and **Rex Pullin,** Agriculture Census Operations Manager, assisted by **Don Adams** and **Kurt Legait. John A. Blackledge** and **William Harlan,** Agriculture Division, were responsible for the subject-matter review in Jeffersonville.

Computer processing was performed in the Computer Facilities Division under the supervision of **Douglas Fahey, Richard Bourdon,** and **James W. Shores.**

Field followup data collection activities were administered by the Field Division under **Paul R. Squires,** Associate Director for Data Collection and Statistical Procedures, and **Richard C. Burt,** Acting Chief, Field Division, with the assistance of **James Johnson** and the directors of the Bureau's Data Collection Centers.

Forms design, publications planning, editing, and printing were performed in the Administrative Services Division, **Cecil B. Matthews,** Chief, under the direction of **Raymond J. Koski, John F. Lanham, Jr., Gerald A. Mann,** and **Gladys Potts. Cathern Kline** and **Joyce Teague** made significant contributions to the forms design, and **Geraldine Censky** provided editorial supervision.

J. Thomas Miller and **Irvin Holmes,** consultants to the Chief, Agriculture Division, determined to a very large extent the table format and presentation for the county reports and this volume and assisted in developing the correspondence forms used in the mail procedure.

J. Jack Ingram, Kenneth R. Norell, and **Orvin L. Wilhite,** Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. **Arnold L. Bollenbacher, Joseph A. Correll,** and **Thomas D. Monroe,** Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. **Helen M. Davenport** was responsible for the historical data tables, **Helen D. Turner** for editing and liaison in the publications area, and **Margaret Wood,** retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

Primary direction of the program was performed by **J. Thomas Breen,** Chief, Agriculture Division, with the helpful guidance and review of **Conrad Taeuber,** Associate Director for Demographic Fields.

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports Part 17. MISSOURI
Section 2. County Data, Lincoln Co.-Wright Co.

U.S. Government Printing Office, Washington, D.C., 1972

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Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

CONTENTS

	page
County Report Text	v
Lincoln	457
Linn	465
Livingston	473
McDonald	481
Macon	489
Madison	497
Maries	505
Marion	513
Mercer	521
Miller	529
Mississippi	537
Moniteau	545
Monroe	553
Montgomery	561
Morgan	569
New Madrid	577
Newton	585
Nodaway	593
Oregon	601
Osage	609
Ozark	617
Pemiscot	625
Perry	633
Pettis	641
Phelps	649
Pike	657
Platte	665
Polk	673
Pulaski	681
Putnam	689
Ralls	697
Randolph	705
Ray	713
Reynolds	721
Ripley	729
St. Charles	737
St. Clair	745
St. Francois	753
Ste. Genevieve	761
St. Louis	769
Saline	777
Schuyler	785
Scotland	793
Scott	801
Shannon	809
Shelby	817
Stoddard	825
Stone	833
Sullivan	841
Taney	849
Texas	857
Vernon	865
Warren	873
Washington	881
Wayne	889
Webster	897
Worth	905
Wright	913

The text below is a reprint of the text which was sent with the counties when issued as separate reports.

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 598	1 528
Land in farms ..... acres..	325 343	310 795
Average size of farm ..... acres..	203.5	203.4
Approximate land area ..... acres..	400 064	402 565
Proportion in farms ..... percent..	81.3	77.2
Value of land and buildings ..... dollars..	95 703 606	(NA)
Average per farm ..... dollars..	59 889	39 720
Average per acre ..... dollars..	294.16	190.85
Land in Farms According to Use		
Total cropland ..... farms .	1 472	1 414
acres..	226 272	199 531
Harvested cropland ..... farms..	1 205	1 251
acres..	111 225	117 935
Number of farms by acres harvested.		
1 to 9 acres	112	128
10 to 19 acres	170	129
20 to 29 acres	122	126
30 to 49 acres	174	172
Number of farms by acres harvested.		
50 to 99 acres	260	271
100 to 199 acres	209	278
200 to 499 acres	143	131
500 to 999 acres	15	16
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 008	871
acres..	65 919	49 031
All other cropland (see text) .... farms..	816	(NA)
acres..	49 128	32 565
Woodland including woodland pasture ..... farms..	1 004	1 066
acres..	56 073	62 311
All other land (see text) ..... farms..	1 205	(NA)
acres..	42 998	48 951
Irrigated land ..... farms..	5	4
acres..	84	157

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 598	325 343	1 205	293 782	111 225	5	2 260	84	1 528	310 795	1 251	117 935
Farms with–												
1 to 9 acres	63	162	4	23	13	-	-	-	51	207	9	11
10 to 49 acres	246	7 014	114	3 643	1 562	-	-	-	234	6 950	125	1 524
50 to 69 acres	98	5 816	58	3 506	1 260	2	138	2	112	6 639	80	1 742
70 to 99 acres	188	15 546	136	11 349	3 435	-	-	-	158	12 959	126	3 539
100 to 139 acres	234	27 022	181	20 958	7 657	-	-	-	208	24 305	183	8 126
140 to 179 acres	132	20 912	118	18 654	5 801	-	-	-	154	24 482	145	8 184
180 to 219 acres	114	22 592	101	20 008	7 053	-	-	-	118	23 512	109	8 713
220 to 259 acres	99	23 601	90	21 519	8 598	-	-	-	89	21 196	80	8 890
260 to 499 acres	291	102 000	274	96 180	35 235	2	(D)	80	277	96 998	269	39 103
500 to 999 acres	112	73 404	108	70 668	31 987	-	-	-	113	73 698	112	31 919
1,000 to 1,999 acres	20	(D)	20	(D)	(D)	1	(D)	2	13	(D)	12	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 598	1 528
acres..	325 343	310 795
Harvested cropland ..... farms..	1 205	1 251
acres..	111 225	117 935
Full owners ..... farms..	1 161	980
acres..	183 343	144 755
Harvested cropland ... farms..	796	724
acres..	47 668	42 992
Part owners ..... farms..	296	376
acres..	108 028	125 355
Harvested cropland ... farms..	281	370
acres..	47 089	56 053
Tenants ..... farms..	141	168
acres..	33 972	39 330
Harvested cropland ... farms..	128	155
acres..	16 468	18 395
Percent of tenancy	8.8	11.0
Farm operators by age groups:		
Under 25 years	33	38
25 to 34 years	170	148
35 to 44 years	339	310
45 to 54 years	407	362
55 to 64 years	384	343
65 years and over	265	327
Average age	50.8	51.9
Farm operators by place of residence:		
On farm operated	1 087	1 343
Not on farm operated	313	(NA)
Farm operators reporting days of work off farm	967	780
1 to 49 days	138	
50 to 99 days	70	205
100 to 199 days	122	
200 days and over	637	575

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	135	49
Class 2– " $20,000 to $39,999	203	103
Class 3– " $10,000 to $19,999	196	228
Class 4– " $5,000 to $9,999	226	251
Class 5– " $2,500 to $4,999	245	242
Class 6 (see text)	88	117
Part time (see text)	381	328
Part retirement (see text)	124	210
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	22 731 904	13 163 500
Average per farm ..... dollars..	14 225	8 615
Crops including nursery products and hay ..... farms..	992	(NA)
dollars..	4 134 753	3 424 770
Forest products ..... farms..	51	66
dollars..	71 188	29 513
Livestock, poultry, and their products ..... farms..	1 245	(NA)
dollars..	18 525 963	9 669 607

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	131	151
$250 to $499	75	73
$500 to $999	139	168
$1,000 to $1,499	92	114
$1,500 to $1,999	96	69
$2,000 to $2,499	70	80
$2,500 and over	995	873
Farms with farm-related income from–		
Customwork and other agricultural services, farms	179	(NA)
Customwork and other agricultural services, dollars	209 518	(NA)
Recreational services, farms	15	21
Recreational services, dollars	37 779	39 756
Government farm programs, farms	685	(NA)
Government farm programs, dollars	1 115 922	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 598	1 528
Farm production expenses, total (see text), dollars	18 766 428	(NA)
Number of farms with expenditures of–		
$1 to $499	123	(NA)
$500 to $999	156	(NA)
$1,000 to $1,999	276	(NA)
$2,000 to $2,999	171	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	270	(NA)
$10,000 and over	441	(NA)
Items reported both years, dollars	13 814 884	9 516 195
Livestock and poultry, farms	849	814
Livestock and poultry, dollars	5 186 534	2 916 950
Feed for livestock and poultry, farms	1 190	1 268
Feed for livestock and poultry, dollars	4 818 192	3 942 650
Commercially mixed formula feeds, farms	885	1 180
Commercially mixed formula feeds, tons	25 585	21 029
Commercially mixed formula feeds, dollars	2 547 172	2 006 250
Seeds, bulbs, plants, and trees, farms	1 111	1 238
Seeds, bulbs, plants, and trees, dollars	496 796	354 015
Commercial fertilizer, farms	1 074	1 151
Commercial fertilizer, dollars	1 116 602	882 455
Lime, farms	419	482
Lime, dollars	111 817	(NA)
Other agricultural chemicals (see text), farms	606	(NA)
Other agricultural chemicals (see text), dollars	260 005	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 559	1 362
Gasoline and other petroleum fuel and oil for the farm business, dollars	834 434	676 705
Hired farm labor, farms	607	678
Hired farm labor, dollars	929 725	470 515
Contract labor, machine hire, and customwork, farms	895	881
Contract labor, machine hire, and customwork, dollars	432 601	272 905
All other production expenses, farms	1 435	(NA)
All other production expenses, dollars	4 579 722	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 523	13 353 396
By value groups		
$1 to $999	117	63 950
$1,000 to $4,999	677	1 790 812
$5,000 to $9,999	274	1 777 751
$10,000 to $19,999	248	3 240 540
$20,000 and over	207	6 480 343

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 192	1 489	849	965	477	524	1 345	1 695
Motortrucks including pickups	1 136	1 516	639	739	629	777	1 028	1 273
Tractors other than garden tractors and motor tillers	1 331	2 580	545	808	1 002	1 772	1 307	2 365
Riding garden tractors 7 hp and over	157	164	120	127	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	321	334	183	190	140	144	138	150
Cornpickers, corn heads, and picker-shellers	594	692	225	249	399	443	737	772
Pickup balers	355	364	118	119	240	245	261	261

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 209	(X)	1 216	(X)	1 319	(NA)	(NA)	(NA)
Cattle and calves	983	44 544	953	35 011	1 159	37 884	1 036	26 063
Farms with–								
1 to 4	63	194	145	381	323	(NA)	(NA)	(NA)
5 to 9	127	936	186	1 267		(NA)	(NA)	(NA)
10 to 19	173	2 339	253	3 493	235	(NA)	(NA)	(NA)
20 and over	620	41 075	369	29 870	601	(NA)	(NA)	(NA)
Cows and heifers that had calved	796	17 174	(X)	(X)	996	14 241	(NA)	(NA)
Milk cows	193	1 569	(X)	(X)	356	1 651	(NA)	(NA)
Farms with–								
1 or 2	148	186	(X)	(X)	273	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	10	56	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	23	1 288	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	841	126 907	884	211 341	939	97 643	917	157 695
Farms with–								
1 to 4	39	106	9	23	125	(NA)	39	(NA)
5 to 9	43	292	24	171		(NA)		(NA)
10 to 24	90	1 475	86	1 510	136	(NA)	878	(NA)
25 and over	669	125 034	765	209 637	678	(NA)		(NA)
Feeder pigs	(X)	(X)	203	23 135	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	720	21 673	(X)	(X)	804	17 067	(X)	(X)
December 1 of preceding year and May 31	667	11 360	(X)	(X)	714	8 997	(X)	(X)
June 1 and November 30	624	10 313	(X)	(X)	690	8 070	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	66	1 937	67	1 690	78	3 202	69	2 034
Horses and ponies	272	868	35	140	(NA)	(NA)	29	111
Chickens 3 months old or older	265	96 294	61	68 995	616	96 011	(NA)	57 090
Farms with–								
1 to 99	168	5 243	14	771	432	(NA)	(NA)	(NA)
100 to 399	77	12 790	35	7 151	149	(NA)	(NA)	(NA)
400 to 1,599	13	9 250	5	4 040	30	(NA)	(NA)	(NA)
1,600 and over	7	69 011	7	57 033	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	95 350	61	68 995	594	92 625	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	720	4	308	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	850	953
For grain	farms.	824	898
	acres.	46 882	43 777
	bushels.	3 102 638	2 190 150
Cut for silage, green or dry fodder, or hogged or grazed	farms.	159	(NA)
	acres.	3 971	6 225
Sorghums for all purposes except sirup	farms.	13	24
For grain or seed	farms.	6	10
	acres.	115	170
	bushels.	8 735	7 680
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	101	154
Wheat for grain	farms.	571	709
	acres.	14 752	22 301
	bushels.	472 119	806 545
Other small grains for grain	farms.	75	(NA)
	acres.	1 101	3 559
Soybeans for beans	farms.	497	482
	acres.	24 497	19 679
	bushels.	623 030	358 805
Hay, excluding sorghum hay	farms.	728	(NA)
	acres.	18 981	20 819
	tons.	37 311	33 489
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	2	1
	acres.	7	4
	pounds.	6 800	8 000
Irish potatoes and sweetpotatoes	farms.	31	(NA)
	acres.	6 25	3
Vegetables, sweet corn, or melons for sale	farms.	14	6
	acres.	13	6
Berries for sale	farms.	14	15
	acres.	12	4
Land in orchards (see text)	farms.	25	42
	acres.	101	95
Other crops	farms.	121	(NA)
	acres.	2 499	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	2 376	2 864

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 005	873
Land in farms	acres.	276 244	253 659
Average size of farm	acres.	274.8	290.5
Value of land and buildings	dollars.	81 941 749	(NA)
Average per farm	dollars.	81 534	(NA)
Average per acre	dollars.	296.62	(NA)
Land in Farms According to Use			
Total cropland	farms.	952	(NA)
	acres.	199 221	172 174
Harvested cropland	farms.	887	819
	acres.	104 717	107 989
Number of farms by acres harvested:			
1 to 49 acres		287	(NA)
50 to 99 acres		233	(NA)
100 to 199 acres		209	(NA)
200 to 499 acres		143	(NA)
500 to 999 acres		15	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	688	598
	acres.	54 863	39 551
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	275	407
	acres.	13 620	18 415
Cropland on which all crops failed	farms.	145	40
	acres.	8 078	921
Cropland in cultivated summer fallow	farms.	86	-
	acres.	3 617	-
Cropland idle	farms.	272	142
	acres.	14 326	5 298
Total woodland	farms.	686	642
	acres.	44 091	46 348
Woodland pastured	farms.	513	490
	acres.	24 460	28 119
Woodland not pastured	farms.	364	315
	acres.	19 631	18 229
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	253	353
	acres.	16 213	20 703
Improved pastureland and rangeland	farms.	131	167
	acres.	8 265	8 039
Pastureland and rangeland not improved	farms.	158	(NA)
	acres.	7 948	12 664
All other land (see text)	farms.	736	826
	acres.	16 719	14 438
Irrigated land	farms.	3	4
	acres.	82	157
Total pastureland (all types)	farms.	848	(NA)
	acres.	95 536	88 373
Conservation Practices			
Grain or row crops farmed on the contour	farms.	120	(NA)
	acres.	6 808	(NA)
Stripcropping systems to control erosion	farms.	10	(NA)
	acres.	569	(NA)
Cropland and pastureland having terraces	farms.	115	(NA)
	acres.	8 129	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 005	873	276 244	887	264 392	104 717	3	2 122	82
Farms with--									
1 to 9 acres	28	6	62	-	-	-	-	-	-
10 to 49 acres	47	27	1 307	19	604	269	-	-	-
50 to 69 acres	29	26	1 780	25	1 551	750	-	-	-
70 to 99 acres	76	53	6 385	59	5 073	1 929	-	-	-
100 to 139 acres	151	108	17 639	134	15 634	6 295	-	-	-
140 to 179 acres	88	99	13 926	85	13 466	4 704	-	-	-
180 to 219 acres	98	94	19 375	91	17 995	6 807	-	-	-
220 to 259 acres	91	78	21 756	86	20 601	8 477	-	-	-
260 to 499 acres	265	258	93 876	259	91 526	34 875	2	(D)	80
500 to 999 acres	111	111	72 864	108	70 668	31 987	-	-	-
1,000 to 1,999 acres	20	12	(D)	20	(D)	(D)	1	(D)	2
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	5
Proportion of all class 1-5 farms--percent	.4
Land in farms--acres	2 252
Cropland--acres	1 230
Class 1-5 farms irrigated in 1969--number	3
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	2 122
Average per farm--acres	707.3
Cropland--acres	1 100
Harvested cropland--acres	617
Irrigated land--acres	82
Average per farm--acres	27.3

	1969
Irrigated land--Continued	
Cropland--farms	3
acres	82
Harvested--farms	3
acres	82
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	54
Class 1-5 farms with artificial drainage--number	101
Proportion of class 1-5 farms--percent	10.0
Land in farms--acres	36 792
Average per farm--acres	364.2
Drained land--acres	20 393
Average per farm--acres	201.9
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	262

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 005	9	873
acres	276 244	3 185	253 659
Harvested cropland--farms	887	6	819
acres	104 717	1 110	107 989
Full owners--farms	630	8	424
acres	138 806	2 560	(NA)
Harvested cropland--farms	525	5	(NA)
acres	42 624	967	(NA)
Part owners--farms	263	-	320
acres	105 182	-	(NA)
Harvested cropland--farms	255	-	(NA)
acres	46 378	-	(NA)
Tenants--farms	112	1	125
acres	32 256	625	(NA)
Harvested cropland--farms	107	1	(NA)
acres	15 715	143	(NA)
Percent of tenancy	11.1	11.1	14.3
Farms by type of organization:			
Individual or family--farms	831	9	(NA)
acres	210 448	3 185	(NA)
Partnership--farms	153	-	(NA)
acres	53 359	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	15	-	(NA)
acres	9 062	-	(NA)
10 or fewer shareholders--farms	14	-	(NA)
acres	7 820	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	1 242	-	(NA)
Other--farms	6	-	(NA)
acres	3 375	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	24
25 to 34 years	108	-	99
35 to 44 years	214	-	203
45 to 54 years	263	7	237
55 to 64 years	258	2	193
65 years and over	141	-	117
Average age	50.4	52.0	(NA)
Farm operators by place of residence:			
On farm operated	753	6	770
Not on farm operated	154	-	95
Farm operators reporting days of work off farm	488	5	401
1 to 49 days	93	-	105
50 to 99 days	45	-	61
100 to 199 days	62	1	60
200 days and over	288	4	175

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	135	49
Class 2-- " $20,000 to $39,999	203	103
Class 3-- " $10,000 to $19,999	196	228
Class 4-- " $5,000 to $9,999	226	251
Class 5-- " $2,500 to $4,999	245	242
Market value of all agricultural products sold (see text)--farms	1 005	873
dollars	22 175 615	12 565 143
Average per farm--dollars	22 065	14 393

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	235	242
$5,000 to $7,499	140	150
$7,500 to $9,999	86	101
$10,000 to $14,999	113	148
$15,000 to $19,999	83	80
$20,000 to $29,999	123	71
$30,000 to $39,999	80	32
$40,000 to $59,999	70	24
$60,000 and over	65	25
$60,000 to $79,999	31	(NA)
$80,000 and over	34	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	736	3 942 255
Grains	688	2 846 539
Tobacco	2	7 000
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	234	192 429
Other field crops	3	2 237
Vegetables, sweet corn, and melons	4	1 350
Fruits, nuts, and berries	6	7 844
Nursery and greenhouse products	3	884 856
Forest products sold	39	66 706
Livestock, poultry, and their products sold	917	18 166 654
Poultry and poultry products	97	372 657
Dairy products	33	707 715
Dairy cattle and calves	55	196 438
Other cattle and calves	713	6 826 292
Hogs, sheep, and goats	753	10 039 640
Other livestock and livestock products	37	23 912
Farms with farm-related income from—		
Customwork and other agricultural services	158	190 068
Recreational services	11	33 749
Government farm programs	507	994 559

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 005	873
..... dollars.	17 972 361	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	260	(NA)
$10,000 to $19,999	195	(NA)
$20,000 to $39,999	153	(NA)
$40,000 and over	93	(NA)
Items reported both years ..... dollars.	13 346 743	9 005 803
Livestock and poultry ..... farms.	622	(NA)
..... dollars.	5 101 839	2 866 801
Feed for livestock and poultry ..... farms.	854	771
..... dollars.	4 685 790	3 684 345
Commercially mixed formula feeds ..... farms.	713	743
..... tons.	24 944	(NA)
..... dollars.	2 494 767	1 912 080
Feed ingredients ..... farms.	166	(NA)
..... tons.	7 293	(NA)
..... dollars.	330 442	(NA)
Whole grains ..... farms.	439	545
..... tons.	41 256	(NA)
..... dollars.	1 806 224	1 701 057
Hay, green chop, and silage ..... farms.	93	207
..... tons.	2 825	(NA)
..... dollars.	54 357	71 208
Seeds, bulbs, plants, and trees ..... farms.	808	803
..... dollars.	471 364	328 368
Commercial fertilizer ..... farms.	807	801
..... dollars.	1 063 569	824 821
Lime ..... farms.	344	368
..... dollars.	104 370	(NA)
Other agricultural chemicals (see text) ..... farms.	501	(NA)
..... dollars.	254 307	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	996	873
..... dollars.	740 855	613 117
Gasoline ..... farms.	978	868
..... dollars.	552 926	504 325
Diesel oil ..... farms.	250	91
..... dollars.	86 723	30 088
LP gas, butane, and propane ..... farms.	153	109
..... dollars.	27 741	18 601
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	995	873
..... dollars.	73 465	60 103
Hired farm labor ..... farms.	490	522
..... dollars.	900 598	446 042
Workers by number of days worked:		
150 days or more ..... farms.	83	82
..... workers.	203	171
Less than 150 days ..... farms.	444	(NA)
..... workers.	1 149	(NA)
Contract labor ..... farms.	53	(NA)
..... dollars.	22 368	(NA)
Machine hire and customwork ..... farms.	620	612
..... dollars.	360 360	242 309
All other production expenses ..... farms.	1 003	(NA)
..... dollars.	4 266 941	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	973	11 322 497
By value groups:		
$1 to $4,999	348	936 103
$5,000 to $9,999	214	1 372 311
$10,000 to $19,999	214	2 796 760
$20,000 to $29,999	111	2 576 170
$30,000 to $49,999	57	2 055 153
$50,000 and over	29	1 586 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	813	1 013	600	681	299	332	792	1 020
2 or 3	170	364	74	155	32	65	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	813	1 158	472	569	457	589	637	846
2 and over	267	612	79	176	107	239	(NA)	(NA)
Tractors other than garden tractors and motor tillers	892	1 971	418	648	673	1 323	844	1 784
2 or 3	563	1 338	149	338	396	910	(NA)	(NA)
4 and over	85	389	10	51	38	174	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	891	1 920	414	637	670	1 283	844	1 766
Crawler tractors	47	51	11	11	36	40	18	18
Riding garden tractors 7 hp and over	102	104	82	84	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	298	311	174	181	126	130	134	146
Cornpickers, corn heads, and picker-shellers	517	613	207	230	340	383	(NA)	(NA)
Corn heads for combines	269	275	159	164	110	111	(NA)	(NA)
Other cornpickers and picker-shellers	330	338	65	66	268	272	(NA)	(NA)
Pickup balers	303	310	108	109	198	201	(NA)	(NA)
Windrowers, pull and self-propelled	76	80	38	39	40	41	(NA)	(NA)
Field forage harvesters, shear bar	78	78	37	37	41	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	176	(X)	58	(X)
Chickens 3 months old or older	173	91 560	53	67 601
Farms with–				
1 to 1,599	166	22 549	46	10 568
1,600 to 3,199	1	(D)	4	9 033
3,200 to 9,999	4	26 711	-	-
10,000 and over	2	(D)	3	48 000
Hens and pullets of laying age excluding started pullets	170	91 028	53	67 601
Pullets not yet of laying age	2	26	-	-
Other chickens	19	506	-	-
Broilers and other meat-type chickens less than 3 months old	1	100	2	260
Turkeys	3	6	1	125
Turkey hens kept for breeding	1	1	-	-
Other turkeys	3	5	1	125
Ducks, geese, and other poultry	19	249	3	103
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	361	80 662	(NA)	52 308
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	12 210

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	880	(X)	908	(X)	(X)	(X)
Any cattle, hogs, or sheep	871	(X)	906	(X)	(X)	(X)
Cattle and calves	727	41 016	741	33 647	298	18 119
Farms with–						
1 to 19	173	1 815	372	3 777	132	1 257
20 to 49	282	8 858	210	6 342	84	2 706
50 to 99	178	11 906	99	6 339	42	2 906
100 to 199	65	8 793	33	4 345	22	2 883
200 and over	29	9 644	27	12 844	18	8 367
200 to 499	26	7 291	19	5 182	10	2 787
500 and over	3	2 353	8	7 662	8	5 580
Cattle	(X)	(X)	514	21 162	160	13 961
Farms with–						
1 to 9	(X)	(X)	271	990	33	137
10 to 19	(X)	(X)	67	886	22	276
20 to 49	(X)	(X)	91	2 804	46	1 544
50 to 99	(X)	(X)	46	2 983	26	1 808
100 and over	(X)	(X)	39	13 499	33	10 196
100 to 199	(X)	(X)	18	2 394	15	2 029
200 to 499	(X)	(X)	13	3 443	10	2 587
500 and over	(X)	(X)	8	7 662	8	5 580
Calves	(X)	(X)	530	12 485	152	4 158
Farms with–						
1 to 9	(X)	(X)	157	801	46	268
10 to 19	(X)	(X)	178	2 420	43	610
20 to 49	(X)	(X)	140	4 110	40	1 236
50 to 99	(X)	(X)	39	2 423	15	997
100 and over	(X)	(X)	16	2 731	8	1 047
100 to 199	(X)	(X)	11	1 452	7	(D)
200 and over	(X)	(X)	5	1 279	1	(D)
Heifers and heifer calves	566	10 273	(X)	(X)	(X)	(X)
Bulls and steers, including calves	659	14 922	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	24	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	804	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	721	32 644	706	23 867	(NA)	13 855
Cattle	(NA)	(NA)	500	15 455	203	10 593
Calves	(NA)	(NA)	473	8 412	159	3 262

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	604	15 821	725	39 513	155	1 503	572	14 318
Farms with–								
1 to 19	320	3 140	187	1 960	134	238	314	3 170
20 to 49	211	6 187	282	8 907	8	260	198	5 819
50 to 99	55	3 561	168	11 356	10	602	45	2 961
100 and over	18	2 933	88	17 290	3	403	15	2 368
1964								
Total on place	612	11 751	(NA)	31 234	228	1 410	(NA)	10 341

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	694	123 460	739	206 861	684	92 275	689	149 113
Farms with–								
1 to 24	85	1 058	50	802	(NA)	(NA)	(NA)	(NA)
25 to 49	86	3 061	52	1 894	(NA)	(NA)	(NA)	(NA)
50 to 99	149	10 533	115	8 397	(NA)	(NA)	(NA)	(NA)
100 and over	374	108 808	522	195 768	(NA)	(NA)	(NA)	(NA)
100 to 199	173	24 715	164	23 850	(NA)	(NA)	(NA)	(NA)
200 and over	201	84 093	358	171 918	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	564	14 726	(X)	(X)	548	10 242	(X)	(X)
Other hogs and pigs	650	108 734	(X)	(X)	668	82 033	(X)	(X)
Feeder pigs sold	(X)	(X)	134	20 521	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	597	20 992	(X)	(X)	580	15 916	(X)	(X)
December 1 of preceding year and May 31	565	11 046	(X)	(X)	537	8 362	(X)	(X)
June 1 and November 30	523	9 946	(X)	(X)	524	7 554	(X)	(X)
Sheep and lambs	45	1 510	48	1 424	52	2 682	49	1 696
Any goats	7	91	2	14	5	17	-	-
All other livestock	171	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	850
Total – dollars	1 422 246
Commercial fertilizer – farms	726
Commercial fertilizer – acres on which used	69 753
Commercial fertilizer – tons	12 010
Commercial fertilizer – dollars	1 063 569
Lime – farms	344
Lime – acres on which used	11 045
Lime – tons	30 493
Lime – dollars	104 370
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	386
Insects on hay crops – dollars	1 834
Insects on other crops – farms	175
Insects on other crops – acres on which used	16 685
Insects on other crops – dollars	45 791
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	178
Nematodes in crops – dollars	525
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	260
Diseases in crops and orchards – dollars	2 335
Weeds or grass in crops – farms	351
Weeds or grass in crops – acres on which used	33 791
Weeds or grass in crops – dollars	182 969
Weeds or brush in pasture – farms	20
Weeds or brush in pasture – acres on which used	130
Weeds or brush in pasture – dollars	815
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	719
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 062
Insect control on livestock and poultry – farms	190
Insect control on livestock and poultry – dollars	13 558

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	688	54 863	-	-	157	7 050	148	1 032	10	43
Improved pasture	131	8 265	-	-	26	1 415	23	220	3	16
Field corn for all purposes	719	48 876	1	20	574	41 981	522	5 983	218	2 091
Sorghums for all purposes	12	206	-	-	7	195	7	21	1	2
All small grains	520	14 778	-	-	407	12 137	376	1 451	37	185
Field crops other than corn, sorghums, small grains, silage, and field seeds	420	23 132	-	-	113	4 301	109	366	5	34
Hay or grass silage	567	16 888	-	-	77	2 168	71	350	7	63
Field seeds	97	1 993	-	-	2	64	2	6	-	-
Vegetables, sweet corn, or melons for sale	5	3	-	-	2	1	2	(Z)	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	71	-	-	3	61	3	9	-	-
Nursery or greenhouse products	3	390	2	(D)	2	(D)	2	135	-	-
All other crops	1	40	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	693	44 994	3 026 858	1	20	682	40 589	2 085 170
For silage (tons, green weight)	102	2 685	32 292	-	-	169	3 318	28 959
Cut for green or dry fodder, hogged or grazed	54	1 197	(X)	-	-	(NA)	2 631	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	105	7 835	-	-	9	162	7 600
For silage (tons, green weight)	3	58	331	-	-	4	72	660
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	43	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	265	4 895	13 105	-	-	228	3 945	8 827
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	381	10 479	18 728	-	-	450	10 567	15 779
Small grain hay (tons, dry)	30	456	749	-	-	94	1 090	1 884
Other hay (tons, dry)	40	759	1 217	-	-	(NA)	1 819	2 281
Grass silage (tons, green)	1	200	200	-	-	9	221	1 417
Hay crops cut and fed green (tons, green)	5	99	677	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	75	1 178	98 010	-	-	165	2 340	270 879
Alfalfa seed (pounds)	1	10	650	-	-	3	25	2 000
Strawberries (pounds)	2	(Z)	290	-	-	2	-	900

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	502	13 704	440 435	-	-	399	11 522	1 392	184	607	20 986	767 452
Winter wheat (bushels)	502	13 704	440 435	-	-	399	11 522	1 392	184	-	-	-
Oats for grain (bushels)	66	967	33 124	-	-	42	542	52	-	166	2 393	110 149
Barley for grain (bushels)	6	73	2 590	-	-	6	73	8	2	61	810	32 240
Rye for grain (bushels)	3	34	720	-	-	-	-	-	-	15	127	4 179
Soybeans for beans (bushels)	402	23 102	591 480	-	-	106	4 274	338	34	396	18 204	341 469
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	4 ~~23~~	427 ~~1 427~~	-	-	3	(Z) ~~19~~	(Z) ~~19~~	-	178	3	893
Tobacco (pounds)	2	7	6 800	-	-	2	7	8	-	1	4	8 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	3	-	-	3	4
Selected vegetables:						
Tomatoes	3	1	-	-	3	4
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 22	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	7	491	2	52	3	439	3	56 722
	1964 16	(NA)	709	6	379	13	330	12	85 231
Peaches, all (pounds)	1969 1	(Z)	8	-	-	1	8	1	480
	1964 18	(NA)	237	5	71	15	166	15	18 339
Clingstone (pounds)	1969 1	(Z)	8	-	-	1	8	1	480
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 2	7	462	2	264	2	198	2	16 972
	1964 13	(NA)	135	5	15	9	120	7	5 250
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 2	7	462	2	264	2	198	2	16 972
Cherries, all (pounds)	1969 1	(Z)	3	-	-	1	3	1	200
	1964 13	(NA)	44	5	20	9	24	5	343
Tart (pounds)	1969 1	(Z)	3	-	-	1	3	1	200
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	13	1	1	6	12	2	112
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 3	47	22 883	3	1 868	3	21 015	2	46 600
	1964 14	(NA)	329	4	65	11	264	8	2 468

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	1	(X)	100	(D)
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 376	-	856	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	28	59 792	41	20 814
Firewood and fuelwood	3	245	(NA)	(NA)
Sawlogs and veneer logs	9	6 639	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 386	1 387
Land in farms ..... acres. .	365 783	346 535
Average size of farm ..... acres. .	263.9	249.8
Approximate land area ..... acres. .	398 336	399 365
Proportion in farms ..... percent. .	91.8	86.7
Value of land and buildings ..... dollars. .	69 172 181	(NA)
Average per farm ..... dollars. .	49 907	29 769
Average per acre ..... dollars. .	189.10	119.22
Land in Farms According to Use		
Total cropland ..... farms. .	1 362	1 338
acres. .	282 107	248 304
Harvested cropland ..... farms. .	1 141	1 226
acres.	107 699	138 245
Number of farms by acres harvested:		
1 to 9 acres	46	56
10 to 19 acres	118	98
20 to 29 acres	127	79
30 to 49 acres	184	159
Number of farms by acres harvested:		
50 to 99 acres	295	324
100 to 199 acres	245	326
200 to 499 acres	112	166
500 to 999 acres	13	18
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	960	874
acres. .	116 893	85 345
All other cropland (see text) ... farms .	720	(NA)
acres .	57 515	24 714
Woodland including woodland pasture ..... farms. .	547	633
acres. .	24 045	28 846
All other land (see text) ..... farms. .	1 095	(NA)
acres. .	59 631	69 368
Irrigated land ..... farms. .	-	1
acres. .	-	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 386	365 783	1 141	343 977	107 699	-	-	-	1 387	346 535	1 226	138 245
Farms with—												
1 to 9 acres	52	153	3	15	12	-	-	-	14	50	2	2
10 to 49 acres	128	3 832	58	2 066	1 015	-	-	-	138	4 240	79	1 105
50 to 69 acres	56	3 209	34	1 955	862	-	-	-	62	3 635	47	1 375
70 to 99 acres	137	11 030	112	9 039	2 754	-	-	-	113	9 232	92	2 411
100 to 139 acres	142	16 148	119	13 463	4 176	-	-	-	157	17 895	136	6 512
140 to 179 acres	140	22 026	121	19 041	5 884	-	-	-	178	28 304	167	10 299
180 to 219 acres	118	23 367	106	21 004	6 593	-	-	-	115	22 452	106	7 936
220 to 259 acres	99	23 460	89	21 159	6 613	-	-	-	119	28 284	115	11 668
260 to 499 acres	331	117 218	320	113 695	35 067	-	-	-	347	122 935	341	53 455
500 to 999 acres	153	101 723	149	98 923	33 445	-	-	-	120	77 780	117	32 680
1,000 to 1,999 acres	26	32 887	26	32 887	9 171	-	-	-	23	(D)	23	(D)
2,000 acres and over	4	10 730	4	10 730	2 107	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 386	1 387
acres. .	365 783	346 535
Harvested cropland ..... farms. .	1 141	1 226
acres. .	107 699	138 245
Full owners ..... farms. .	930	845
acres. .	182 175	156 425
Harvested cropland ... farms. .	720	702
acres. .	46 352	52 757
Part owners ..... farms. .	341	385
acres. .	155 458	144 925
Harvested cropland ... farms. .	333	376
acres. .	51 415	63 544
Tenants ..... farms. .	115	157
acres. .	28 150	45 190
Harvested cropland ... farms. .	88	148
acres.	9 932	21 942
Percent of tenancy	8.2	11.3
Farm operators by age groups:		
Under 25 years	31	30
25 to 34 years	159	120
35 to 44 years	207	252
45 to 54 years	367	321
55 to 64 years	340	335
65 years and over	282	329
Average age	52.2	53.2
Farm operators by place of residence:		
On farm operated	994	1 218
Not on farm operated	240	(NA)
Farm operators reporting days of work off farm	707	506
1 to 49 days	161	210
50 to 99 days	54	
100 to 199 days	137	296
200 days and over	355	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	81	24
Class 2— " $20,000 to $39,999	136	93
Class 3— " $10,000 to $19,999	241	218
Class 4— " $5,000 to $9,999	241	307
Class 5— " $2,500 to $4,999	259	279
Class 6 (see text)	79	114
Part time (see text)	235	153
Part retirement (see text)	114	199
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	16 460 079	11 039 500
Average per farm ..... dollars. .	11 875	7 959
Crops including nursery products and hay ..... farms. .	869	(NA)
dollars. .	2 609 281	2 949 303
Forest products ..... farms. .	36	47
dollars. .	13 061	15 033
Livestock, poultry, and their products ..... farms. .	1 139	(NA)
dollars. .	13 837 737	8 072 247

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	104	80
$250 to $499	37	60
$500 to $999	97	92
$1,000 to $1,499	74	91
$1,500 to $1,999	69	88
$2,000 to $2,499	67	55
$2,500 and over	938	921
Farms with farm-related income from--		
Customwork and other agricultural services, farms	180	(NA)
Customwork and other agricultural services, dollars	186 717	(NA)
Recreational services, farms	10	7
Recreational services, dollars	11 650	2 651
Government farm programs, farms	681	(NA)
Government farm programs, dollars	942 032	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 386	1 387
Farm production expenses, total (see text), dollars	14 132 210	(NA)
Number of farms with expenditures of--		
$1 to $499	116	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	129	(NA)
$3,000 to $4,999	172	(NA)
$5,000 to $9,999	284	(NA)
$10,000 and over	371	(NA)
Items reported both years, dollars	9 520 869	5 841 735
Livestock and poultry, farms	662	658
Livestock and poultry, dollars	3 898 932	1 579 250
Feed for livestock and poultry, farms	1 038	1 147
Feed for livestock and poultry, dollars	3 098 494	2 190 150
Commercially mixed formula feeds, farms	750	1 014
Commercially mixed formula feeds, tons	15 919	10 999
Commercially mixed formula feeds, dollars	1 532 851	993 335
Seeds, bulbs, plants, and trees, farms	819	1 078
Seeds, bulbs, plants, and trees, dollars	238 340	203 875
Commercial fertilizer, farms	845	982
Commercial fertilizer, dollars	815 283	643 205
Lime, farms	360	473
Lime, dollars	114 305	(NA)
Other agricultural chemicals (see text), farms	488	(NA)
Other agricultural chemicals (see text), dollars	199 581	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 357	1 297
Gasoline and other petroleum fuel and oil for the farm business, dollars	755 562	643 995
Hired farm labor, farms	545	557
Hired farm labor, dollars	354 820	327 335
Contract labor, machine hire, and customwork, farms	816	764
Contract labor, machine hire, and customwork, dollars	359 438	253 925
All other production expenses, farms	1 246	(NA)
All other production expenses, dollars	4 297 455	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 328	10 253 754
By value groups.		
$1 to $999	109	57 750
$1,000 to $4,999	588	1 476 178
$5,000 to $9,999	291	1 878 605
$10,000 to $19,999	210	2 688 701
$20,000 and over	130	4 152 520

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 111	1 268	688	746	490	522	1 178	1 380
Motortrucks including pickups	985	1 267	477	553	592	714	947	1 086
Tractors other than garden tractors and motor tillers	1 151	2 189	386	571	927	1 618	1 237	2 110
Riding garden tractors 7 hp and over	75	82	64	70	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	252	263	120	121	136	142	150	151
Cornpickers, corn heads, and picker shellers	423	487	147	161	298	326	524	553
Pickup balers	494	532	125	132	377	400	480	491

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 087	(X)	1 121	(X)	1 237	(NA)	(NA)	(NA)
Cattle and calves	1 024	61 679	1 043	43 491	1 184	54 359	1 153	29 201
Farms with--								
1 to 4	54	139	79	205	163	(NA)	(NA)	(NA)
5 to 9	63	442	128	883		(NA)	(NA)	(NA)
10 to 19	157	2 239	284	4 059	233	(NA)	(NA)	(NA)
20 and over	750	58 859	552	38 344	788	(NA)	(NA)	(NA)
Cows and heifers that had calved	863	26 184	(X)	(X)	1 107	23 296	(NA)	(NA)
Milk cows	342	2 958	(X)	(X)	620	5 308	(NA)	(NA)
Farms with--								
1 or 2	150	200	(X)	(X)	197	(NA)	(NA)	(NA)
3 or 4	33	115	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	45	294	(X)	(X)	148	(NA)	(NA)	(NA)
10 and over	114	2 349	(X)	(X)	197	(NA)	(NA)	(NA)
Hogs and pigs	501	51 446	542	90 794	653	50 617	653	82 486
Farms with--								
1 to 4	27	73	5	11	90	(NA)	28	(NA)
5 to 9	32	220	12	90		(NA)		(NA)
10 to 24	79	1 276	63	1 002	100	(NA)	625	(NA)
25 and over	363	49 877	462	89 691	463	(NA)		(NA)
Feeder pigs	(X)	(X)	135	16 179	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	467	11 139	(X)	(X)	572	10 071	(X)	(X)
December 1 of preceding year and May 31	412	5 867	(X)	(X)	489	5 372	(X)	(X)
June 1 and November 30	387	5 272	(X)	(X)	450	4 699	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	147	6 616	154	5 804	222	10 430	225	9 801
Horses and ponies	279	761	30	72	(NA)	(NA)	23	53
Chickens 3 months old or older	214	31 633	18	43 145	486	43 942	(NA)	18 904
Farms with--								
1 to 99	183	5 065	8	304	383	(NA)	(NA)	(NA)
100 to 399	27	4 168	7	1 441	90	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	11	(NA)	(NA)	(NA)
1,600 and over	3	21 900	3	41 400	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	205	17 914	15	8 740	445	34 326	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	220	1	50	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	636	842
For grain ... farms.	615	797
acres.	26 876	33 114
bushels.	1 502 315	1 258 650
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	85	(NA)
acres.	2 548	4 721
Sorghums for all purposes except sirup ... farms.	44	62
For grain or seed ... farms.	37	26
acres.	1 316	483
bushels.	90 933	24 858
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	8	(NA)
acres.	206	365
Wheat for grain ... farms.	261	400
acres.	5 372	9 029
bushels.	118 049	258 315
Other small grains for grain ... farms.	104	(NA)
acres.	1 546	4 616
Soybeans for beans ... farms.	480	665
acres.	22 824	32 897
bushels.	507 059	656 995
Hay, excluding sorghum hay ... farms.	858	(NA)
acres.	46 182	51 347
tons.	80 926	76 844
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	5	(NA)
acres.	(Z)	1
Vegetables, sweet corn, or melons for sale ... farms.	2	1
acres.	2	1
Berries for sale ... farms.	1	3
acres.	(Z)	(Z)
Land in orchards (see text) ... farms.	9	27
acres.	84	110
Other crops ... farms.	56	(NA)
acres.	1 901	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	12 220

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	958	921
Land in farms ... acres.	323 231	298 424
Average size of farm ... acres.	337.4	324.0
Value of land and buildings ... dollars.	56 144 013	(NA)
Average per farm ... dollars.	58 605	(NA)
Average per acre ... dollars.	173.69	(NA)
Land in Farms According to Use		
Total cropland ... farms.	934	(NA)
acres.	253 410	218 814
Harvested cropland ... farms.	876	891
acres.	100 469	127 748
Number of farms by acres harvested:		
1 to 49 acres	246	(NA)
50 to 99 acres	260	(NA)
100 to 199 acres	244	(NA)
200 to 499 acres	112	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	709	608
acres.	103 162	70 665
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	167	323
acres.	7 752	13 774
Cropland on which all crops failed ... farms.	198	53
acres.	15 540	1 635
Cropland in cultivated summer fallow ... farms.	95	-
acres.	4 594	-
Cropland idle ... farms.	367	153
acres.	21 893	4 992
Total woodland ... farms.	424	459
acres.	19 921	22 250
Woodland pastured ... farms.	260	327
acres.	11 792	14 064
Woodland not pastured ... farms.	217	217
acres.	8 129	8 186
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	290	416
acres.	35 632	42 783
Improved pastureland and rangeland ... farms.	170	94
acres.	18 814	6 315
Pastureland and rangeland not improved ... farms.	175	(NA)
acres.	16 818	36 468
All other land (see text) ... farms.	710	869
acres.	14 268	14 569
Irrigated land ... farms.	-	1
acres.	-	1
Total pastureland (all types) ... farms.	869	(NA)
acres.	150 586	127 512
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	36	(NA)
acres.	1 459	(NA)
Stripcropping systems to control erosion ... farms.	6	(NA)
acres.	329	(NA)
Cropland and pastureland having terraces ... farms.	49	(NA)
acres.	3 224	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	958	921	323 231	876	314 167	100 469	-	-	-
Farms with–									
1 to 9 acres	14	3	32	2	10	8	-	-	-
10 to 49 acres	27	15	843	11	412	219	-	-	-
50 to 69 acres	20	11	1 122	11	590	245	-	-	-
70 to 99 acres	44	26	3 644	36	3 000	1 072	-	-	-
100 to 139 acres	81	84	9 362	70	8 057	2 765	-	-	-
140 to 179 acres	97	124	15 229	87	13 664	4 714	-	-	-
180 to 219 acres	96	90	19 050	90	17 863	5 959	-	-	-
220 to 259 acres	87	103	20 668	83	19 748	6 257	-	-	-
260 to 499 acres	314	324	111 138	309	109 520	34 607	-	-	-
500 to 999 acres	148	117	98 526	147	97 686	33 345	-	-	-
1,000 to 1,999 acres	26	23	32 887	26	32 887	9 171	-	-	-
2,000 acres and over	4	1	10 730	4	10 730	2 107	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Cropland – acres	-
Class 1-5 farms irrigated in 1969 – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Average per farm – acres	0.0
Cropland – acres	-
Harvested cropland – acres	-
Irrigated land – acres	-
Average per farm – acres	0.0

	1969
Irrigated land–Continued	
Cropland – farms	-
acres	-
Harvested – farms	-
acres	-
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	-
Class 1-5 farms with artificial drainage – number	70
Proportion of class 1-5 farms – percent	7.3
Land in farms – acres	40 702
Average per farm – acres	581.4
Drained land – acres	10 586
Average per farm – acres	151.2
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	958	-	921
acres	323 231	-	298 424
Harvested cropland – farms	876	-	891
acres	100 469	-	127 748
Full owners – farms	567	-	460
acres	145 760	-	(NA)
Harvested cropland – farms	497	-	(NA)
acres	40 359	-	(NA)
Part owners – farms	309	-	333
acres	151 226	-	(NA)
Harvested cropland – farms	304	-	(NA)
acres	50 645	-	(NA)
Tenants – farms	82	-	128
acres	26 245	-	(NA)
Harvested cropland – farms	75	-	(NA)
acres	9 465	-	(NA)
Percent of tenancy	8.5	0.0	13.8
Farms by type of organization			
Individual or family – farms	825	-	(NA)
acres	265 078	-	(NA)
Partnership – farms	125	-	(NA)
acres	56 934	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	3	-	(NA)
acres	347	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
acres	312	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
acres	35	-	(NA)
Other – farms	5	-	(NA)
acres	872	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	21
25 to 34 years	111	-	94
35 to 44 years	156	-	199
45 to 54 years	262	-	236
55 to 64 years	249	-	241
65 years and over	168	-	130
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	764	-	826
Not on farm operated	111	-	81
Farm operators reporting days of work off farm	394	-	300
1 to 49 days	111	-	119
50 to 99 days	35	-	45
100 to 199 days	77	-	42
200 days and over	171	-	94

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	81	24
Class 2– " $20,000 to $39,999	136	93
Class 3– " $10,000 to $19,999	241	218
Class 4– " $5,000 to $9,999	241	307
Class 5– " $2,500 to $4,999	259	279
Market value of all agricultural products sold (see text) – farms	958	921
dollars	16 040 268	10 554 594
Average per farm – dollars	16 743	11 459

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	239	279
$5,000 to $7,499	157	176
$7,500 to $9,999	84	131
$10,000 to $14,999	154	143
$15,000 to $19,999	87	75
$20,000 to $29,999	87	70
$30,000 to $39,999	49	23
$40,000 to $59,999	45	19
$60,000 and over	36	5
$60,000 to $79,999	21	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	688	2 475 329
Grains	599	2 015 492
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	290	410 437
Other field crops	5	44 230
Vegetables, sweet corn, and melons	2	1 110
Fruits, nuts, and berries	2	4 060
Nursery and greenhouse products	-	-
Forest products sold	34	12 861
Livestock, poultry, and their products sold	887	13 552 078
Poultry and poultry products	45	177 722
Dairy products	210	890 816
Dairy cattle and calves	174	313 365
Other cattle and calves	772	7 885 966
Hogs, sheep, and goats	554	4 273 153
Other livestock and livestock products	34	11 056
Farms with farm-related income from—		
Customwork and other agricultural services	158	174 242
Recreational services	9	10 750
Government farm programs	516	802 859

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	958	921
	dollars	13 625 808	(NA)
Number of farms with expenditures of—			
$1 to $1,999		68	(NA)
$2,000 to $2,999		88	(NA)
$3,000 to $4,999		151	(NA)
$5,000 to $9,999		280	(NA)
$10,000 to $19,999		204	(NA)
$20,000 to $39,999		107	(NA)
$40,000 and over		60	(NA)
Items reported both years	dollars	9 227 164	5 406 819
Livestock and poultry	farms	539	(NA)
	dollars	3 842 571	1 485 785
Feed for livestock and poultry	farms	806	824
	dollars	3 023 984	2 045 015
Commercially mixed formula feeds	farms	615	767
	tons	15 448	(NA)
	dollars	1 493 670	944 897
Feed ingredients	farms	224	(NA)
	tons	4 382	(NA)
	dollars	383 836	(NA)
Whole grains	farms	382	499
	tons	24 861	(NA)
	dollars	1 056 888	1 017 241
Hay, green chop, and silage	farms	127	244
	tons	5 418	(NA)
	dollars	89 590	82 877
Seeds, bulbs, plants, and trees	farms	701	820
	dollars	229 796	182 350
Commercial fertilizer	farms	701	784
	dollars	784 036	573 192
Lime	farms	310	360
	dollars	107 552	(NA)
Other agricultural chemicals (see text)	farms	421	(NA)
	dollars	194 318	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	951	921
	dollars	677 864	575 457
Gasoline	farms	939	910
	dollars	513 389	464 505
Diesel oil	farms	192	101
	dollars	69 251	26 181
LP gas, butane, and propane	farms	208	135
	dollars	32 959	15 235
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	951	921
	dollars	62 265	69 536
Hired farm labor	farms	449	441
	dollars	340 658	316 560
Workers by number of days worked. 150 days or more	farms	56	99
	workers	68	126
Less than 150 days	farms	413	(NA)
	workers	962	(NA)
Contract labor	farms	75	(NA)
	dollars	31 972	(NA)
Machine hire and customwork	farms	610	582
	dollars	296 283	228 460
All other production expenses	farms	953	(NA)
	dollars	4 096 774	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	936	8 917 147
By value groups:		
$1 to $4,999	384	979 046
$5,000 to $9,999	239	1 534 820
$10,000 to $19,999	190	2 445 561
$20,000 to $29,999	74	1 657 060
$30,000 to $49,999	36	1 252 600
$50,000 and over	13	1 048 060

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	804	928	533	581	323	347	815	976
2 or 3	95	204	43	91	21	45	(NA)	(NA)
4 and over	5	20	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	754	1 013	406	475	425	538	704	827
2 and over	205	464	52	121	96	209	(NA)	(NA)
Tractors other than garden tractors and motor tillers	848	1 790	326	489	681	1 301	880	1 663
2 or 3	476	1 093	104	232	343	786	(NA)	(NA)
4 and over	94	419	11	46	52	229	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	843	1 764	323	482	677	1 282	880	1 638
Crawler tractors	23	26	5	7	18	19	25	25
Riding garden tractors 7 hp and over	63	69	53	59	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	234	237	112	112	125	125	150	151
Cornpickers, corn heads, and picker-shellers	395	457	141	155	275	302	(NA)	(NA)
Corn heads for combines	180	183	101	101	82	82	(NA)	(NA)
Other cornpickers and picker-shellers	270	274	52	54	218	220	(NA)	(NA)
Pickup balers	453	489	118	125	342	364	(NA)	(NA)
Windrowers, pull and self-propelled	111	112	45	45	67	67	(NA)	(NA)
Field forage harvesters, shear bar	81	83	24	24	57	59	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	154	(X)	19	(X)
Chickens 3 months old or older	148	29 869	17	43 060
Farms with--				
1 to 1,599	145	7 969	14	1 660
1,600 to 3,199	-	-	-	-
3,200 to 9,999	3	21 900	2	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	141	16 244	14	8 655
Pullets not yet of laying age	7	13 393	2	(D)
Other chickens	20	232	1	(D)
Broilers and other meat-type chickens less than 3 months old	2	220	1	50
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	22	231	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	332	37 394	(NA)	17 360
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	39 244

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	860	(X)	883	(X)	(X)	(X)
Any cattle, hogs, or sheep	847	(X)	878	(X)	(X)	(X)
Cattle and calves	806	58 338	834	41 706	164	12 128
Farms with--						
1 to 19	120	1 428	288	3 506	49	496
20 to 49	313	10 544	340	10 669	58	1 886
50 to 99	225	15 581	126	8 338	31	1 945
100 to 199	103	13 834	59	8 203	20	2 479
200 and over	45	16 951	21	10 990	6	5 322
200 to 499	37	10 886	16	4 504	4	(D)
500 and over	8	6 065	5	6 486	2	(D)
Cattle	(X)	(X)	578	21 407	91	9 451
Farms with--						
1 to 9	(X)	(X)	306	1 159	16	71
10 to 19	(X)	(X)	95	1 250	13	181
20 to 49	(X)	(X)	84	2 759	22	796
50 to 99	(X)	(X)	41	2 657	19	1 221
100 and over	(X)	(X)	52	13 582	21	7 182
100 to 199	(X)	(X)	35	4 841	15	1 860
200 to 499	(X)	(X)	14	4 005	4	(D)
500 and over	(X)	(X)	3	4 736	2	(D)
Calves	(X)	(X)	680	20 299	82	2 677
Farms with--						
1 to 9	(X)	(X)	116	639	15	78
10 to 19	(X)	(X)	216	3 088	14	186
20 to 49	(X)	(X)	257	7 751	37	1 120
50 to 99	(X)	(X)	67	4 353	11	674
100 and over	(X)	(X)	24	4 468	5	619
100 to 199	(X)	(X)	21	2 754	5	619
200 and over	(X)	(X)	3	1 714	-	-
Heifers and heifer calves	589	12 432	(X)	(X)	(X)	(X)
Bulls and steers, including calves	722	21 312	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	206	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	859	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	827	48 266	831	26 733	(NA)	8 452
Cattle	(NA)	(NA)	566	14 378	115	7 122
Calves	(NA)	(NA)	649	12 355	84	1 330

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	698	24 594	795	55 504	288	2 834	628	21 760
Farms with--								
1 to 19	233	2 521	150	1 762	239	1 352	237	2 623
20 to 49	328	10 069	308	10 430	45	1 261	270	8 378
50 to 99	105	6 689	196	13 684	4	221	91	5 688
100 and over	32	5 315	141	29 628	-	-	30	5 071
1964								
Total on place	765	20 077	(NA)	43 571	465	4 695	(NA)	15 382

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	460	50 821	503	90 042	550	49 051	570	79 939
Farms with–								
1 to 24	103	1 251	47	691	(NA)	(NA)	(NA)	(NA)
25 to 49	82	3 047	65	2 343	(NA)	(NA)	(NA)	(NA)
50 to 99	97	6 787	101	7 134	(NA)	(NA)	(NA)	(NA)
100 and over	178	39 736	290	79 874	(NA)	(NA)	(NA)	(NA)
100 to 199	96	13 010	117	15 765	(NA)	(NA)	(NA)	(NA)
200 and over	82	26 726	173	64 109	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	406	8 653	(X)	(X)	446	6 340	(X)	(X)
Other hogs and pigs	407	42 168	(X)	(X)	524	42 711	(X)	(X)
Feeder pigs sold	(X)	(X)	120	15 799	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	436	11 017	(X)	(X)	501	9 758	(X)	(X)
December 1 of preceding year and May 31	392	5 799	(X)	(X)	436	5 227	(X)	(X)
June 1 and November 30	366	5 218	(X)	(X)	401	4 531	(X)	(X)
Sheep and lambs	116	5 416	121	4 710	164	8 861	163	8 654
Any goats	2	41	–	–	7	14	1	2
All other livestock	220	(Y)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	760	Nematodes in crops — farms.	2
	dollars.	1 085 906	acres on which used.	325
Commercial fertilizer	farms.	618	dollars.	966
	acres on which used.	51 474	Diseases in crops and orchards — farms.	3
	tons.	8 519	acres on which used.	107
	dollars.	784 036	dollars.	1 168
Lime	farms.	310	Weeds or grass in crops — farms.	264
	acres on which used.	9 118	acres on which used.	23 164
	tons.	25 300	dollars.	131 166
	dollars.	107 552	Weeds or brush in pasture — farms.	37
Sprays, dusts, fumigants, etc. to control–			acres on which used.	723
Insects on hay crops	farms.	3	dollars.	1 735
	acres on which used.	83	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	3
	dollars.	159	acres on which used.	119
Insects on other crops	farms.	141	dollars.	750
	acres on which used.	11 468	Insect control on livestock and poultry — farms.	219
	dollars.	35 990	dollars.	21 263

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	709	103 162	–	–	193	12 518	181	1 544	15	134
Improved pasture	170	18 814	–	–	43	2 614	42	377	2	11
Field corn for all purposes	569	28 572	–	–	444	23 081	425	3 286	207	1 376
Sorghums for all purposes	44	1 522	–	–	38	1 278	37	185	20	109
All small grains	267	6 359	–	–	181	4 395	180	505	8	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	402	21 914	–	–	95	4 377	87	406	11	117
Hay or grass silage	668	42 013	–	–	87	3 018	83	404	4	21
Field seeds	44	1 081	–	–	5	154	5	20	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	1	1	1	(Z)	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	64	–	–	1	20	1	5	1	(Z)
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	35	–	–	1	17	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	550	26 154	1 472 001	–	–	680	31 663	1 218 325
For silage (tons, green weight)	59	2 076	17 227	–	–	173	3 476	27 473
Cut for green or dry fodder, hogged or grazed	20	342	(X)	–	–	(NA)	1 075	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	37	1 316	90 933	–	–	24	467	24 266
For silage (tons, green weight)	3	159	3 025	–	–	16	156	1 388
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	5	47	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	222	7 067	14 948	–	–	311	5 867	14 745
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	559	33 520	58 180	–	–	658	33 650	47 786
Small grain hay (tons, dry)	12	237	290	–	–	51	670	1 034
Other hay (tons, dry)	38	943	1 332	–	–	(NA)	4 343	5 227
Grass silage (tons, green)	4	158	810	–	–	8	262	929
Hay crops cut and fed green (tons, green)	3	88	496	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	56	4 400	–	–	92	1 300	132 342
Alfalfa seed (pounds)	–	–	–	–	–	1	25	2 250
Strawberries (pounds)	–	–	–	–	–	2	–	525

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	219	4 914	108 738	-	-	160	3 526	404	17	368	8 695	251 518
Winter wheat (bushels)	219	4 914	108 738	-	-	160	3 526	404	17	-	-	-
Oats for grain (bushels)	92	1 229	42 726	-	-	51	796	92	-	237	3 949	149 331
Barley for grain (bushels)	2	160	4 260	-	-	1	40	6	-	17	327	10 027
Rye for grain (bushels)	4	56	658	-	-	2	33	2	-	18	194	4 761
Soybeans for beans (bushels)	397	21 200	479 985	-	-	91	3 663	363	17	575	31 342	631 564
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	-	11	-	-	-	-	-	-	97	2	572
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	1
Selected vegetables.						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	20	2 500	1	1 500	1	1 000	1	(D)
1964	14	(NA)	1 585	5	1 021	13	564	7	112 666
Peaches, all (pounds) 1969	1	15	800	1	400	1	400	1	48 000
1964	14	(NA)	701	7	548	13	153	10	4 567
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	15	800	1	400	1	400	1	48 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	57	4	28	9	29	7	3 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	46	4	30	4	16	2	112
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	53	3	24	4	29	2	2 352
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	58	-	-	9	58	6	755

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	11 720	-	63 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	500	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	5 285	32	12 026
Firewood and fuelwood	2	128	(NA)	(NA)
Sawlogs and veneer logs	13	6 037	(NA)	(NA)
Pulpwood	1	149	(NA)	(NA)
Other forest products	6	1 262	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms . . . number	1 233	1 140
Land in farms . . . acres	321 300	284 005
Average size of farm . . . acres	260.5	249.1
Approximate land area . . . acres	339 392	341 125
Proportion in farms . . . percent	94.7	83.2
Value of land and buildings . . . dollars	69 767 787	(NA)
Average per farm . . . dollars	56 583	37 146
Average per acre . . . dollars	217.14	151.60
Land in Farms According to Use		
Total cropland . . . farms	1 165	1 069
acres	239 235	186 912
Harvested cropland . . . farms	1 052	1 029
acres	115 048	130 905
Number of farms by acres harvested		
1 to 9 acres	57	53
10 to 19 acres	117	95
20 to 29 acres	91	61
30 to 49 acres	187	122
Number of farms by acres harvested		
50 to 99 acres	237	249
100 to 199 acres	213	254
200 to 499 acres	122	169
500 to 999 acres	21	21
1,000 acres and over	7	5
Cropland used only for pasture or grazing . . . farms	701	427
acres	57 643	31 721
All other cropland (see text) . . . farms	688	(NA)
acres	66 544	24 286
Woodland including woodland pasture . . . farms	503	561
acres	32 052	27 455
All other land (see text) . . . farms	933	(NA)
acres	50 013	69 623
Irrigated land . . . farms	4	1
acres	101	10

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms . . .	1 233	321 300	1 052	306 294	115 048	4	1 095	101	1 140	284 005	1 029	130 905
Farms with—												
1 to 9 acres . . .	35	66	-	-	-	-	-	-	29	125	6	27
10 to 49 acres . . .	158	4 866	95	3 090	1 660	1	18	2	139	4 492	96	1 323
50 to 69 acres . . .	53	3 130	44	2 597	1 462	-	-	-	49	2 900	37	956
70 to 99 acres . . .	134	10 850	108	8 817	3 356	-	-	-	120	9 794	109	3 687
100 to 139 acres . . .	117	13 898	102	12 147	3 950	-	-	-	119	13 886	102	5 219
140 to 179 acres . . .	124	19 693	108	17 160	5 709	-	-	-	118	18 728	115	7 871
180 to 219 acres . . .	92	18 147	90	17 737	5 933	-	-	-	90	17 960	88	8 422
220 to 259 acres . . .	92	21 763	88	20 796	7 391	-	-	-	84	20 013	84	9 468
260 to 499 acres . . .	264	91 506	257	89 045	34 940	3	1 077	99	256	89 788	256	42 614
500 to 999 acres . . .	129	85 915	125	83 439	31 523	-	-	-	113	74 176	113	35 548
1,000 to 1,999 acres . . .	33	(D)	33	(D)	(D)	-	-	-	21	(D)	21	(D)
2,000 acres and over . . .	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators . . . farms	1 233	1 140
acres	321 300	284 005
Harvested cropland . . . farms	1 052	1 029
acres	115 048	130 905
Full owners . . . farms	769	624
acres	140 360	104 905
Harvested cropland . . . farms	614	534
acres	41 090	37 643
Part owners . . . farms	309	356
acres	145 320	140 905
Harvested cropland . . . farms	306	349
acres	59 166	71 450
Tenants . . . farms	155	158
acres	35 620	37 159
Harvested cropland . . . farms	132	144
acres	14 792	21 338
Percent of tenancy . . .	12.5	13.9
Farm operators by age groups.		
Under 25 years . . .	26	24
25 to 34 years . . .	151	119
35 to 44 years . . .	198	206
45 to 54 years . . .	310	265
55 to 64 years . . .	306	279
65 years and over . . .	242	247
Average age . . .	51.8	52.4
Farm operators by place of residence		
On farm operated . . .	838	973
Not on farm operated . . .	252	(NA)
Farm operators reporting days of work off farm . . .	570	420
1 to 49 days . . .	140	164
50 to 99 days . . .	49	
100 to 199 days . . .	87	256
200 days and over . . .	294	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes.		
Class 1—Sales of $40,000 and over . . .	55	26
Class 2— " $20,000 to $39,999 . . .	127	77
Class 3— " $10,000 to $19,999 . . .	217	205
Class 4— " $5,000 to $9,999 . . .	248	247
Class 5— " $2,500 to $4,999 . . .	200	210
Class 6 (see text) . . .	84	87
Part time (see text) . . .	203	155
Part retirement (see text) . . .	98	132
Abnormal (see text) . . .	1	1
Market value of all agricultural products sold (see text) . . . dollars	13 785 441	9 783 250
Average per farm . . . dollars	11 180	8 582
Crops including nursery products and hay . . . farms	967	(NA)
dollars	4 790 150	4 292 450
Forest products . . . farms	34	56
dollars	16 724	21 339
Livestock, poultry, and their products . . . farms	921	(NA)
dollars	8 978 567	5 466 042

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		73	56
$250 to $499		44	48
$500 to $999		85	86
$1,000 to $1,499		57	73
$1,500 to $1,999		69	54
$2,000 to $2,499		64	57
$2,500 and over		841	766
Farms with farm-related income from–			
Customwork and other agricultural services	farms.	162	(NA)
	dollars.	157 853	(NA)
Recreational services	farms.	14	9
	dollars.	26 479	3 456
Government farm programs	farms	600	(NA)
	dollars.	1 039 688	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 233	1 140
	dollars.	10 297 468	(NA)
Number of farms with expenditures of–			
$1 to $499		105	(NA)
$500 to $999		117	(NA)
$1,000 to $1,999		168	(NA)
$2,000 to $2,999		118	(NA)
$3,000 to $4,999		212	(NA)
$5,000 to $9,999		240	(NA)
$10,000 and over		273	(NA)
Items reported both years	dollars	5 895 035	3 908 350
Livestock and poultry	farms.	496	503
	dollars	1 331 990	712 035
Feed for livestock and poultry	farms.	816	878
	dollars.	1 876 914	1 170 650
Commercially mixed formula feeds	farms.	605	761
	tons	11 619	7 554
	dollars	1 068 681	636 255
Seeds, bulbs, plants, and trees	farms.	907	1 006
	dollars.	300 708	256 015
Commercial fertilizer	farms.	738	796
	dollars.	790 851	610 295
Lime	farms.	334	427
	dollars.	149 856	(NA)
Other agricultural chemicals (see text)	farms.	572	(NA)
	dollars.	325 131	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 193	1 042
	dollars.	739 185	643 935
Hired farm labor	farms.	490	534
	dollars.	483 279	226 315
Contract labor, machine hire, and customwork	farms.	751	774
	dollars.	372 108	289 105
All other production expenses	farms.	1 104	(NA)
	dollars.	3 927 446	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969				1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 166	10 648 660	$1,000 to $4,999	488	1 297 580
By value groups:			$5,000 to $9,999	262	1 705 215
$1 to $999	86	47 295	$10,000 to $19,999	176	2 228 820
			$20,000 and over	154	5 369 750

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	923	1 067	557	603	422	464	990	1 161
Motortrucks including pickups	900	1 213	432	505	573	708	749	889
Tractors other than garden tractors and motor tillers	1 060	2 067	389	594	837	1 473	993	1 873
Riding garden tractors 7 hp and over	97	97	72	72	25	25	(NA)	(NA)
Grain and bean combines, self-propelled	327	355	146	152	188	203	216	239
Cornpickers, corn heads, and picker-shellers	455	563	174	191	313	372	551	606
Pickup balers	389	414	148	151	248	263	369	372

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	905	(X)	910	(X)	1 002	(NA)	(NA)	(NA)
Cattle and calves	840	39 276	839	22 729	955	40 069	898	18 472
Farms with–								
1 to 4	46	118	101	249	176	(NA)	(NA)	(NA)
5 to 9	69	484	121	819		(NA)	(NA)	(NA)
10 to 19	154	2 211	248	3 534	171	(NA)	(NA)	(NA)
20 and over	571	36 393	369	18 127	608	(NA)	(NA)	(NA)
Cows and heifers that had calved	734	18 350	(X)	(X)	904	18 152	(NA)	(NA)
Milk cows	228	1 690	(X)	(X)	450	2 947	(NA)	(NA)
Farms with–								
1 or 2	117	159	(X)	(X)	210	(NA)	(NA)	(NA)
3 or 4	27	90	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	29	194	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	55	1 247	(X)	(X)	110	(NA)	(NA)	(NA)
Hogs and pigs	447	46 588	474	69 781	542	44 066	570	67 734
Farms with–								
1 to 4	18	57	9	28	73	(NA)	27	(NA)
5 to 9	29	189	20	134		(NA)		(NA)
10 to 24	59	930	44	788	86	(NA)	543	(NA)
25 and over	341	45 412	401	68 831	383	(NA)		(NA)
Feeder pigs	(X)	(X)	79	9 787	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	416	9 645	(X)	(X)	510	9 240	(X)	(X)
December 1 of preceding year and May 31	365	5 093	(X)	(X)	453	4 849	(X)	(X)
June 1 and November 30	336	4 552	(X)	(X)	411	4 391	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	111	4 687	110	3 900	150	8 441	149	6 019
Horses and ponies	193	583	25	80	(NA)	(NA)	18	136
Chickens 3 months old or older	210	20 690	40	6 484	437	30 244	(NA)	8 918
Farms with–								
1 to 99	173	5 912	15	403	347	(NA)	(NA)	(NA)
100 to 399	25	(D)	21	3 209	77	(NA)	(NA)	(NA)
400 to 1,599	10	5 495	4	2 872	13	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	197	18 785	36	5 626	395	27 252	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry	63	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes farms.	671	783	Hay, excluding sorghum hay farms.	620	(NA)
For grain farms.	661	764	acres.	19 877	23 572
acres.	35 629	36 548	tons.	43 242	46 519
bushels.	2 180 971	1 941 150	Cotton farms.	2	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	88	(NA)	acres.	12	-
acres.	1 933	2 835	bales.	10	-
Sorghums for all purposes except sirup farms.	46	58	Peanuts for nuts farms.	-	-
For grain or seed farms.	32	42	acres.	-	-
acres.	1 045	1 076	pounds.	-	-
bushels.	53 326	46 661	Tobacco farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	15	(NA)	acres.	-	-
acres.	178	210	pounds.	-	-
Wheat for grain farms.	383	551	Irish potatoes and sweetpotatoes farms.	11	(NA)
acres.	7 824	14 321	acres.	i ~~25~~	10
bushels.	203 415	414 965	Vegetables, sweet corn, or melons for sale farms.	4	2
Other small grains for grain farms.	115	(NA)	acres.	2	2
acres.	1 519	3 206	Berries for sale farms.	4	3
Soybeans for beans farms.	695	762	acres.	1	(Z)
acres.	46 388	48 567	Land in orchards (see text) farms.	9	29
bushels.	1 208 914	931 695	acres.	487	338
			Other crops farms.	36	(NA)
			acres.	1 574	(NA)
			Greenhouse products under glass or other protection farms.	3	(NA)
			sq. ft.	(D)	11 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms number.	847	765	Total woodland farms.	375	414
Land in farms acres.	286 342	256 278	acres.	26 536	23 125
Average size of farm acres.	338.0	335.0	Woodland pastured farms.	240	297
Value of land and buildings dollars.	61 711 825	(NA)	acres.	13 829	14 908
Average per farm dollars.	72 859	(NA)	Woodland not pastured farms.	181	187
Average per acre dollars.	215.51	(NA)	acres.	12 707	8 217
Land in Farms According to Use					
Total cropland farms.	824	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	297	503
acres.	218 143	173 887	acres.	28 967	45 107
Harvested cropland farms.	802	756	Improved pastureland and rangeland farms.	162	136
acres.	108 692	124 087	acres.	12 697	5 157
Number of farms by acres harvested:			Pastureland and rangeland not improved farms.	188	(NA)
1 to 49 acres	230	(NA)	acres.	16 270	39 950
50 to 99 acres	209	(NA)	All other land (see text) farms.	593	729
100 to 199 acres	213	(NA)	acres.	12 696	14 161
200 to 499 acres	122	(NA)	Irrigated land farms.	4	1
500 to 999 acres	21	(NA)	acres.	101	10
1,000 acres and over	7	(NA)	Total pastureland (all types) farms.	715	(NA)
1,000 to 1,999 acres	7	(NA)	acres.	93 186	88 516
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing farms.	519	337	**Conservation Practices**		
acres.	50 390	28 501	Grain or row crops farmed on the contour farms.	97	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	183	314	acres.	5 411	(NA)
acres.	9 603	13 446	Stripcropping systems to control erosion farms.	16	(NA)
Cropland on which all crops failed farms.	203	95	acres.	1 094	(NA)
acres.	23 144	3 553	Cropland and pastureland having terraces farms.	105	(NA)
Cropland in cultivated summer fallow farms.	75	-	acres.	6 749	(NA)
acres.	4 600	-			
Cropland idle farms.	304	140			
acres.	21 714	4 300			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	847	765	286 342	802	281 671	108 692	4	1 095	101
Farms with—									
1 to 9 acres	11	-	11	-	-	-	-	-	-
10 to 49 acres	31	10	1 035	24	837	490	1	18	2
50 to 69 acres	24	9	1 462	20	1 225	803	-	-	-
70 to 99 acres	54	41	4 411	47	3 847	1 768	-	-	-
100 to 139 acres	69	74	8 352	62	7 484	2 762	-	-	-
140 to 179 acres	90	84	14 253	87	13 795	5 054	-	-	-
180 to 219 acres	77	78	15 216	77	15 216	5 434	-	-	-
220 to 259 acres	75	80	17 709	75	17 709	6 921	-	-	-
260 to 499 acres	255	253	88 398	251	87 163	34 828	3	1 077	99
500 to 999 acres	126	113	84 029	124	82 929	31 508	-	-	-
1,000 to 1,999 acres	33	21	(D)	33	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	7
Proportion of all class 1-5 farms — percent	.8
Land in farms — acres	1 695
Cropland — acres	1 246
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 095
Average per farm — acres	273.7
Cropland — acres	855
Harvested cropland — acres	437
Irrigated land — acres	101
Average per farm — acres	25.2
Irrigated land--Continued	
Cropland — farms	4
— acres	101
Harvested — farms	4
— acres	101
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	207
Class 1-5 farms with artificial drainage — number	83
Proportion of class 1-5 farms — percent	9.7
Land in farms — acres	54 538
Average per farm — acres	657.0
Drained land — acres	24 721
Average per farm — acres	297.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	636

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	847	-	765
— acres	286 342	-	256 278
Harvested cropland — farms	802	-	756
— acres	108 692	-	124 087
Full owners — farms	452	-	324
— acres	112 591	-	(NA)
Harvested cropland — farms	415	-	(NA)
— acres	36 267	-	(NA)
Part owners — farms	284	-	329
— acres	141 916	-	(NA)
Harvested cropland — farms	283	-	(NA)
— acres	58 531	-	(NA)
Tenants — farms	111	-	111
— acres	31 835	-	(NA)
Harvested cropland — farms	104	-	(NA)
— acres	13 894	-	(NA)
Percent of tenancy	13.1	0.0	14.5
Farms by type of organization:			
Individual or family — farms	723	-	(NA)
— acres	233 590	-	(NA)
Partnership — farms	116	-	(NA)
— acres	49 407	-	(NA)
Corporation, including family owned — farms	5	-	(NA)
— acres	2 283	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
— acres	2 283	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	3	-	(NA)
— acres	1 062	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	15
25 to 34 years	93	-	81
35 to 44 years	134	-	154
45 to 54 years	220	-	198
55 to 64 years	236	-	202
65 years and over	144	-	115
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	632	-	666
Not on farm operated	145	-	77
Farm operators reporting days of work off farm	298	-	225
1 to 49 days	94	-	96
50 to 99 days	34	-	35
100 to 199 days	56	-	33
200 days and over	114	-	61

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	55	26
Class 2-- " $20,000 to $39,999	127	77
Class 3-- " $10,000 to $19,999	217	205
Class 4-- " $5,000 to $9,999	248	247
Class 5-- " $2,500 to $4,999	200	210
Market value of all agricultural products sold (see text) — farms	847	765
— dollars	13 374 846	9 360 511
Average per farm — dollars	15 790	12 235
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	193	210
$5,000 to $7,499	137	133
$7,500 to $9,999	111	114
$10,000 to $14,999	142	123
$15,000 to $19,999	75	83
$20,000 to $29,999	78	60
$30,000 to $39,999	49	17
$40,000 to $59,999	30	14
$60,000 and over	25	12
$60,000 to $79,999	13	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	748	4 582 579
Grains	710	4 155 417
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	193	207 817
Other field crops	7	45 743
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	5	23 250
Nursery and greenhouse products	3	(D)
Forest products sold	27	15 205
Livestock, poultry, and their products sold	727	8 777 062
Poultry and poultry products	61	255 604
Dairy products	116	555 041
Dairy cattle and calves	99	212 005
Other cattle and calves	618	4 458 886
Hogs, sheep, and goats	457	3 287 229
Other livestock and livestock products	20	8 297
Farms with farm-related income from—		
Customwork and other agricultural services	140	140 011
Recreational services	7	4 116
Government farm programs	470	954 273

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	847	765
dollars	9 833 835	(NA)
Number of farms with expenditures of—		
$1 to $1,999	72	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	191	(NA)
$5,000 to $9,999	236	(NA)
$10,000 to $19,999	169	(NA)
$20,000 to $39,999	67	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars	5 631 007	3 617 056
Livestock and poultry ..... farms	378	(NA)
dollars	1 267 237	634 986
Feed for livestock and poultry ..... farms	649	654
dollars	1 822 685	1 088 889
Commercially mixed formula feeds ..... farms	505	594
tons	11 273	(NA)
dollars	1 038 266	600 905
Feed ingredients ..... farms	164	(NA)
tons	2 365	(NA)
dollars	229 651	(NA)
Whole grains ..... farms	243	299
tons	10 765	(NA)
dollars	527 133	427 973
Hay, green chop, and silage ..... farms	92	203
tons	1 703	(NA)
dollars	27 635	60 011
Seeds, bulbs, plants, and trees ..... farms	711	727
dollars	280 212	236 972
Commercial fertilizer ..... farms	643	625
dollars	770 322	586 726
Lime ..... farms	284	375
dollars	140 370	(NA)
Other agricultural chemicals (see text) ..... farms	474	(NA)
dollars	319 194	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	835	760
dollars	673 982	589 592
Gasoline ..... farms	818	714
dollars	474 892	418 358
Diesel oil ..... farms	215	180
dollars	96 725	68 626
LP gas, butane, and propane ..... farms	169	162
dollars	33 590	35 394
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	833	760
dollars	68 775	67 214
Hired farm labor ..... farms	418	417
dollars	472 044	214 529
Workers by number of days worked. 150 days or more ..... farms	40	45
workers	69	59
Less than 150 days ..... farms	395	(NA)
workers	986	(NA)
Contract labor ..... farms	37	(NA)
dollars	39 979	(NA)
Machine hire and customwork ..... farms	568	544
dollars	304 546	265 362
All other production expenses ..... farms	845	(NA)
dollars	3 743 264	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	823	9 504 966
By value groups:		
$1 to $4,999	315	878 851
$5,000 to $9,999	196	1 314 250
$10,000 to $19,999	161	2 020 315
$20,000 to $29,999	81	1 868 596
$30,000 to $49,999	42	1 562 710
$50,000 and over	28	1 860 244

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	692	811	438	480	298	331	675	790
2 or 3	100	210	37	79	30	60	(NA)	(NA)
4 and over	3	12	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	687	974	341	406	443	568	594	726
2 and over	203	490	46	111	95	220	(NA)	(NA)
Tractors other than garden tractors and motor tillers	780	1 684	324	512	618	1 172	735	1 538
2 or 3	456	1 065	107	256	337	764	(NA)	(NA)
4 and over	77	372	12	51	34	161	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	773	1 634	320	503	610	1 131	735	1 493
Crawler tractors	38	50	5	9	34	41	40	45
Riding garden tractors 7 hp and over	74	74	56	56	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	315	342	143	149	179	193	210	227
Cornpickers, corn heads, and picker-shellers	433	539	169	186	296	353	(NA)	(NA)
Corn heads for combines	258	270	135	139	128	131	(NA)	(NA)
Other cornpickers and picker-shellers	257	269	45	47	212	222	(NA)	(NA)
Pickup balers	362	387	138	141	231	246	(NA)	(NA)
Windrowers, pull and self-propelled	52	53	25	25	27	28	(NA)	(NA)
Field forage harvesters, shear bar	77	80	21	22	57	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	160	(X)	41	(X)
Chickens 3 months old or older	157	18 504	35	6 250
Farms with—				
1 to 1,599	155	(D)	35	6 250
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	148	16 772	31	5 392
Pullets not yet of laying age	5	920	-	-
Other chickens	31	812	6	858
Broilers and other meat-type chickens less than 3 months old	2	150	-	-
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	1	220	1	(D)
Ducks, geese, and other poultry	22	292	7	128
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	313	23 726	(NA)	7 154
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	19

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	713	(X)	723	(X)	(X)	(X)
Any cattle, hogs, or sheep	701	(X)	722	(X)	(X)	(X)
Cattle and calves	660	36 582	680	21 553	161	6 309
Farms with—						
1 to 19	139	1 658	317	3 556	63	600
20 to 49	263	8 837	258	7 846	60	1 840
50 to 99	171	11 578	76	4 864	27	1 649
100 to 199	67	8 678	20	2 538	6	681
200 and over	20	5 831	9	2 749	5	1 539
200 to 499	18	(D)	9	2 749	5	1 539
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	470	7 799	69	3 213
Farms with—						
1 to 9	(X)	(X)	318	1 150	21	80
10 to 19	(X)	(X)	62	835	12	162
20 to 49	(X)	(X)	57	1 681	19	623
50 to 99	(X)	(X)	20	1 326	9	539
100 and over	(X)	(X)	13	2 807	8	1 809
100 to 199	(X)	(X)	7	925	4	480
200 to 499	(X)	(X)	6	1 882	4	1 329
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	586	13 754	106	3 096
Farms with—						
1 to 9	(X)	(X)	148	770	18	52
10 to 19	(X)	(X)	185	2 610	26	369
20 to 49	(X)	(X)	191	5 592	42	1 236
50 to 99	(X)	(X)	52	3 278	17	1 028
100 and over	(X)	(X)	10	1 504	3	411
100 to 199	(X)	(X)	7	733	2	(D)
200 and over	(X)	(X)	3	771	1	(D)
Heifers and heifer calves	526	8 918	(X)	(X)	(X)	(X)
Bulls and steers, including calves	590	10 451	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	108	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	706	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	679	36 335	675	16 915	(NA)	5 858
Cattle	(NA)	(NA)	408	7 237	98	3 150
Calves	(NA)	(NA)	555	9 678	130	2 708

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	605	17 213	654	34 968	193	1 614	554	15 599
Farms with—								
1 to 19	264	2 914	154	1 797	168	781	256	2 824
20 to 49	255	7 758	258	8 515	21	613	222	6 845
50 to 99	71	4 487	161	10 902	4	220	62	3 984
100 and over	15	2 054	81	13 754	-	-	14	1 946
1964								
Total on place	655	16 331	(NA)	33 771	336	2 564	(NA)	13 767

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	406	45 671	431	68 768	460	42 216	485	65 314
Farms with–								
1 to 24	78	840	48	666	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 857	56	2 059	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 535	107	7 699	(NA)	(NA)	(NA)	(NA)
100 and over	146	34 439	220	58 344	(NA)	(NA)	(NA)	(NA)
100 to 199	82	11 362	110	15 417	(NA)	(NA)	(NA)	(NA)
200 and over	64	23 077	110	42 927	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	363	6 985	(X)	(X)	397	5 756	(X)	(X)
Other hogs and pigs	379	38 686	(X)	(X)	435	36 460	(X)	(X)
Feeder pigs sold	(X)	(X)	67	9 450	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	386	9 488	(X)	(X)	437	8 875	(X)	(X)
December 1 of preceding year and May 31	344	5 012	(X)	(X)	394	4 643	(X)	(X)
June 1 and November 30	316	4 476	(X)	(X)	363	4 232	(X)	(X)
Sheep and lambs	84	4 007	85	3 360	120	7 534	114	5 131
Any goats	9	18	1	2	5	10	–	–
All other livestock	152	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	708
Total – dollars	1 229 886
Commercial fertilizer – farms	557
Commercial fertilizer – acres on which used	51 120
Commercial fertilizer – tons	8 430
Commercial fertilizer – dollars	770 322
Lime – farms	284
Lime – acres on which used	10 225
Lime – tons	31 341
Lime – dollars	140 370
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	268
Insects on hay crops – dollars	1 213
Insects on other crops – farms	151
Insects on other crops – acres on which used	16 028
Insects on other crops – dollars	49 390
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	20
Nematodes in crops – dollars	60
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	424
Diseases in crops and orchards – dollars	1 368
Weeds or grass in crops – farms	364
Weeds or grass in crops – acres on which used	45 036
Weeds or grass in crops – dollars	245 919
Weeds or brush in pasture – farms	37
Weeds or brush in pasture – acres on which used	795
Weeds or brush in pasture – dollars	2 675
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	889
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 279
Insect control on livestock and poultry – farms	206
Insect control on livestock and poultry – dollars	12 494

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	519	50 390	–	–	121	5 426	115	942	6	26
Improved pasture	162	12 697	–	–	44	2 187	44	273	–	–
Field corn for all purposes	588	36 173	3	99	441	30 073	396	3 692	240	1 825
Sorghums for all purposes	36	1 102	–	–	19	730	14	51	18	59
All small grains	371	8 823	–	–	226	5 656	219	621	14	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	561	44 578	1	1	76	4 474	70	306	8	150
Hay or grass silage	520	18 233	–	–	71	1 978	70	405	1	1
Field seeds	27	638	–	–	3	118	3	22	–	–
Vegetables, sweet corn, or melons for sale	3	2	–	–	2	2	2	(Z)	–	–
Berries for sale	3	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	8	472	–	–	3	410	3	14	2	10
Nursery or greenhouse products	3	2	1	2	1	2	1	3	–	–
All other crops	2	84	–	–	2	64	2	5	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	578	34 249	2 116 395	2	24	645	35 312	1 888 764
For silage (tons, green weight)	81	1 816	17 478	1	75	152	2 327	22 125
Cut for green or dry fodder, hogged or grazed	9	108	(X)	–	–	(NA)	462	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	25	936	50 758	–	–	38	1 027	45 117
For silage (tons, green weight)	8	107	1 390	–	–	12	160	1 809
Cut for dry forage or hay (tons, dry weight)	1	40	133	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	19	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	340	8 308	22 224	–	–	421	8 882	23 814
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	298	8 905	16 209	–	–	393	9 359	14 690
Small grain hay (tons, dry)	15	129	209	–	–	34	345	681
Other hay (tons, dry)	42	708	1 103	–	–	(NA)	2 436	3 238
Grass silage (tons, green)	6	143	1 378	–	–	6	127	1 153
Hay crops cut and fed green (tons, green)	2	40	400	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	112	8 290	–	–	72	969	87 826
Alfalfa seed (pounds)	–	–	–	–	–	7	136	12 760
Strawberries (pounds)	3	1	588	–	–	2	–	336

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	332	7 372	191 481	-	-	216	5 107	560	20	495	13 708	399 941
Winter wheat (bushels)	332	7 372	191 481	-	-	216	5 107	560	20	-	-	-
Oats for grain (bushels)	104	1 388	61 465	-	-	32	549	61	3	188	2 741	105 024
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	9	134	2 650
Rye for grain (bushels)	3	63	1 275	-	-	-	-	-	-	12	139	3 890
Soybeans for beans (bushels)	555	43 714	1 148 185	1	1	71	3 642	260	18	638	46 389	894 055
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	~~1 25~~	~~47 1 247~~	-	-	1	~~(Z) 24~~	~~(Z) 24~~	-	101	4	750
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	-	-
Selected vegetables						
Tomatoes	3	(Z)	-	-	-	-
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	8	472	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	23	312	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	3	322	20 020	3	8 001	3	12 019	3	204 500
	1964.	16	(NA)	5 298	8	2 028	14	3 270	14	1 335 516
Peaches, all (pounds)	1969.	2	80	8 000	-	-	2	8 000	2	4 000
	1964.	20	(NA)	4 874	6	58	19	4 816	17	48 303
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	2	80	8 000	-	-	2	8 000	2	4 000
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	6	(NA)	16	2	2	4	14	3	650
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	11	(NA)	32	3	5	10	27	8	366
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	5	(NA)	27	1	2	5	25	2	4 256
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	14	(NA)	211	1	3	13	208	13	4 994

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	4	(X)	2	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	10 284	39	18 931
Firewood and fuelwood	3	164	(NA)	(NA)
Sawlogs and veneer logs	11	4 557	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 113	1 601
Land in farms ..... acres. .	211 031	235 105
Average size of farm ..... acres. .	189.6	146.8
Approximate land area ..... acres. .	345 600	345 605
Proportion in farms ..... percent. .	61.1	68.0
Value of land and buildings ..... dollars. .	40 702 067	(NA)
Average per farm ..... dollars. .	36 569	13 983
Average per acre ..... dollars. .	192.87	95.29
Land in Farms According to Use		
Total cropland ..... farms. .	966	1 480
acres. .	96 023	104 178
Harvested cropland ..... farms. .	618	835
acres. .	21 364	23 131
Number of farms by acres harvested:		
1 to 9 acres	117	204
10 to 19 acres	160	234
20 to 29 acres	113	135
30 to 49 acres	111	143
Number of farms by acres harvested:		
50 to 99 acres	85	92
100 to 199 acres	22	21
200 to 499 acres	7	5
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	813	1 311
acres. .	69 664	73 678
All other cropland (see text) ..... farms. .	164	(NA)
acres. .	4 995	7 369
Woodland including woodland pasture ..... farms. .	756	1 276
acres. .	73 233	101 410
All other land (see text) ..... farms. .	764	(NA)
acres. .	41 775	29 512
Irrigated land ..... farms. .	14	6
acres. .	225	89

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 113	211 031	618	147 306	21 364	14	4 692	225	1 601	235 105	835	23 131
Farms with—												
1 to 9 acres	16	50	-	-	-	-	-	-	30	125	4	12
10 to 49 acres	206	6 811	72	2 537	746	4	126	48	435	13 479	114	934
50 to 69 acres	65	3 708	17	1 015	259	-	-	-	102	5 890	42	523
70 to 99 acres	173	14 120	88	7 242	1 413	1	95	3	267	21 549	135	2 294
100 to 139 acres	164	18 980	95	11 090	2 011	1	126	10	215	25 021	131	2 495
140 to 179 acres	99	15 647	58	9 211	1 600	2	310	13	158	24 934	107	2 723
180 to 219 acres	110	21 790	78	15 503	2 322	1	203	15	107	21 218	76	2 528
220 to 259 acres	66	15 732	43	10 188	1 660	-	-	-	75	17 708	54	1 696
260 to 499 acres	136	45 598	109	36 820	5 090	-	-	-	144	50 023	121	5 909
500 to 999 acres	65	46 467	46	32 802	3 312	4	2 740	111	59	40 034	43	2 654
1,000 to 1,999 acres	10	13 573	9	12 343	2 351	1	1 092	25	6	7 524	6	1 098
2,000 acres and over	3	8 555	3	8 555	600	-	-	-	3	7 595	2	265

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 113	1 601
acres. .	211 031	235 105
Harvested cropland ..... farms. .	618	835
acres. .	21 364	23 131
Full owners ..... farms. .	960	1 370
acres. .	164 256	173 965
Harvested cropland ... farms. .	517	676
acres. .	15 352	15 119
Part owners ..... farms. .	102	141
acres. .	37 758	45 036
Harvested cropland ... farms. .	82	119
acres. .	5 399	6 366
Tenants ..... farms. .	51	86
acres. .	9 017	14 692
Harvested cropland ... farms. .	19	37
acres. .	613	1 302
Percent of tenancy	4.5	5.4
Farm operators by age groups:		
Under 25 years	17	35
25 to 34 years	94	160
35 to 44 years	226	317
45 to 54 years	257	377
55 to 64 years	307	395
65 years and over	212	317
Average age	52.2	51.8
Farm operators by place of residence:		
On farm operated	869	1 468
Not on farm operated	105	(NA)
Farm operators reporting days of work off farm	651	836
1 to 49 days	77	181
50 to 99 days	47	
100 to 199 days	101	655
200 days and over	426	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	96	61
Class 2— " $20,000 to $39,999	78	64
Class 3— " $10,000 to $19,999	86	77
Class 4— " $5,000 to $9,999	146	114
Class 5— " $2,500 to $4,999	185	206
Class 6 (see text)	109	303
Part time (see text)	302	513
Part retirement (see text)	111	263
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	15 036 400	9 922 350
Average per farm ..... dollars. .	13 509	6 198
Crops including nursery products and hay ..... farms. .	223	(NA)
dollars. .	294 170	171 926
Forest products ..... farms. .	79	101
dollars. .	41 249	34 764
Livestock, poultry, and their products ..... farms. .	998	(NA)
dollars. .	14 700 981	9 707 275

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	141	452
$250 to $499	53	162
$500 to $999	103	194
$1,000 to $1,499	110	120
$1,500 to $1,999	75	82
$2,000 to $2,499	54	69
$2,500 and over	577	522
Farms with farm-related income from—		
Customwork and other agricultural services, farms	78	(NA)
Customwork and other agricultural services, dollars	103 212	(NA)
Recreational services, farms	7	12
Recreational services, dollars	11 549	(D)
Government farm programs, farms	246	(NA)
Government farm programs, dollars	132 534	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 113	1 591
Farm production expenses, total (see text), dollars	13 502 283	(NA)
Number of farms with expenditures of—		
$1 to $499	112	(NA)
$500 to $999	142	(NA)
$1,000 to $1,999	190	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	156	(NA)
$10,000 and over	243	(NA)
Items reported both years, dollars	11 475 940	8 815 886
Livestock and poultry, farms	621	519
Livestock and poultry, dollars	3 120 167	1 989 750
Feed for livestock and poultry, farms	966	1 436
Feed for livestock and poultry, dollars	7 051 731	5 859 450
Commercially mixed formula feeds, farms	680	1 274
Commercially mixed formula feeds, tons	93 517	64 137
Commercially mixed formula feeds, dollars	6 692 072	5 367 950
Seeds, bulbs, plants, and trees, farms	348	683
Seeds, bulbs, plants, and trees, dollars	39 348	67 726
Commercial fertilizer, farms	505	562
Commercial fertilizer, dollars	261 561	160 115
Lime, farms	227	206
Lime, dollars	53 273	(NA)
Other agricultural chemicals (see text), farms	247	(NA)
Other agricultural chemicals (see text), dollars	16 229	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 075	1 228
Gasoline and other petroleum fuel and oil for the farm business, dollars	402 967	321 305
Hired farm labor, farms	413	420
Hired farm labor, dollars	313 780	293 955
Contract labor, machine hire, and customwork, farms	528	631
Contract labor, machine hire, and customwork, dollars	286 386	123 585
All other production expenses, farms	940	(NA)
All other production expenses, dollars	1 956 841	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 056	4 810 848
By value groups:		
$1 to $999	176	106 246
$1,000 to $4,999	577	1 420 384
$5,000 to $9,999	193	1 244 419
$10,000 to $19,999	89	1 105 869
$20,000 and over	21	933 930

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	746	877	413	466	359	411	1 258	1 441
Motortrucks including pickups	856	1 023	478	508	452	515	1 107	1 233
Tractors other than garden tractors and motor tillers	829	1 126	236	284	648	842	918	1 161
Riding garden tractors 7 hp and over	53	64	33	44	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	22	23	4	4	19	19	15	15
Cornpickers, corn heads, and picker-shellers	20	23	12	12	8	11	31	31
Pickup balers	176	176	90	90	86	86	153	153

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	961	(X)	963	(X)	1 457	(NA)	(NA)	(NA)
Cattle and calves	936	36 259	933	20 369	1 420	32 424	1 153	15 097
Farms with—								
1 to 4	52	134	155	406	513	(NA)	(NA)	(NA)
5 to 9	96	686	185	1 269		(NA)	(NA)	(NA)
10 to 19	213	2 961	248	3 451	374	(NA)	(NA)	(NA)
20 and over	575	32 478	345	15 243	533	(NA)	(NA)	(NA)
Cows and heifers that had calved	800	18 689	(X)	(X)	1 312	17 240	(NA)	(NA)
Milk cows	299	3 367	(X)	(X)	738	6 343	(NA)	(NA)
Farms with—								
1 or 2	103	126	(X)	(X)	256	(NA)	(NA)	(NA)
3 or 4	21	72	(X)	(X)	83	(NA)	(NA)	(NA)
5 to 9	41	304	(X)	(X)	168	(NA)	(NA)	(NA)
10 and over	134	2 865	(X)	(X)	231	(NA)	(NA)	(NA)
Hogs and pigs	236	6 990	224	14 987	350	7 135	239	14 605
Farms with—								
1 to 4	69	184	14	31	217	(NA)	55	(NA)
5 to 9	41	277	30	200		(NA)		(NA)
10 to 24	64	950	51	845	62	(NA)	184	(NA)
25 and over	62	5 579	129	13 911	71	(NA)		(NA)
Feeder pigs	(X)	(X)	105	8 038	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	181	1 921	(X)	(X)	233	1 643	(X)	(X)
December 1 of preceding year and May 31	162	981	(X)	(X)	176	859	(X)	(X)
June 1 and November 30	141	940	(X)	(X)	182	784	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	42	1 117	31	566	42	1 075	38	1 079
Horses and ponies	253	901	33	164	(NA)	(NA)	10	55
Chickens 3 months old or older	192	863 882	82	1 093 867	607	182 135	(NA)	142 365
Farms with–								
1 to 99	125	2 487	5	116	546	(NA)	(NA)	(NA)
100 to 399	5	635	1	169	27	(NA)	(NA)	(NA)
400 to 1,599	-	-	4	2 320	5	(NA)	(NA)	(NA)
1,600 and over	62	860 760	72	1 091 262	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	622 840	64	563 219	572	179 105	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	45	1 203 568	81	6 330 274	(NA)	(NA)	134	7 679 250
Other livestock and poultry	87	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	27	85
For grain ..... farms.	25	66
acres.	408	1 014
bushels.	15 091	32 817
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2	(NA)
acres.	12	358
Sorghums for all purposes except sirup ..... farms.	25	116
For grain or seed ..... farms.	10	21
acres.	316	485
bushels.	11 276	15 190
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	191	1 058
Wheat for grain ..... farms.	49	46
acres.	2 414	1 047
bushels.	59 020	29 126
Other small grains for grain ..... farms.	14	(NA)
acres.	241	791
Soybeans for beans ..... farms.	7	7
acres.	211	261
bushels.	2 762	2 739
Hay, excluding sorghum hay ..... farms.	568	(NA)
acres.	16 674	17 352
tons.	30 078	21 473
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	1
acres.	-	-
pounds.	-	4
Irish potatoes and sweetpotatoes ... farms.	18	(NA)
acres.	3 ~~19~~	7
Vegetables, sweet corn, or melons for sale ..... farms.	8	6
acres.	10	10
Berries for sale ..... farms.	11	10
acres.	14	29
Land in orchards (see text) ..... farms.	11	49
acres.	109	66
Other crops ..... farms.	50	(NA)
acres.	1 121	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq.ft.	100	9 580

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	591	522
Land in farms ..... acres.	153 013	113 153
Average size of farm ..... acres.	258.9	216.7
Value of land and buildings ..... dollars.	30 290 213	(NA)
Average per farm ..... dollars.	51 252	(NA)
Average per acre ..... dollars.	197.95	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	524	(NA)
acres.	70 059	53 005
Harvested cropland ..... farms.	401	359
acres.	17 725	14 586
Number of farms by acres harvested:		
1 to 49 acres	293	(NA)
50 to 99 acres	76	(NA)
100 to 199 acres	22	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	435	437
acres.	48 765	35 749
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	42	43
acres.	1 442	1 080
Cropland on which all crops failed ..... farms.	3	12
acres.	54	229
Cropland in cultivated summer fallow ..... farms.	6	-
acres.	143	-
Cropland idle ..... farms.	56	36
acres.	1 930	1 361
Total woodland ..... farms.	443	422
acres.	53 085	42 863
Woodland pastured ..... farms.	367	377
acres.	38 262	35 051
Woodland not pastured ..... farms.	144	92
acres.	14 823	7 812
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	198	107
acres.	25 013	12 784
Improved pastureland and rangeland ..... farms.	133	47
acres.	12 556	4 159
Pastureland and rangeland not improved ..... farms.	121	(NA)
acres.	12 457	8 625
All other land (see text) ..... farms.	376	507
acres.	4 856	4 493
Irrigated land ..... farms.	11	6
acres.	178	89
Total pastureland (all types) ..... farms.	560	(NA)
acres.	112 040	83 584
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	10	(NA)
Cropland and pastureland having terraces ..... farms.	14	(NA)
acres.	459	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	591	522	153 013	401	118 869	17 725	11	4 499	178
Farms with—									
1 to 9 acres	6	17	20	-	-	-	-	-	-
10 to 49 acres	65	58	2 221	25	918	273	2	80	2
50 to 69 acres	19	24	1 119	12	703	186	-	-	-
70 to 99 acres	63	72	5 182	35	2 874	679	1	95	3
100 to 139 acres	76	76	8 968	48	5 721	1 248	1	126	10
140 to 179 acres	62	63	9 744	42	6 729	1 298	1	163	12
180 to 219 acres	73	51	14 489	57	11 376	1 823	1	203	15
220 to 259 acres	45	32	10 755	34	8 073	1 355	-	-	-
260 to 499 acres	113	85	38 680	97	33 375	4 843	-	-	-
500 to 999 acres	57	36	40 937	39	28 202	3 069	4	2 740	111
1,000 to 1,999 acres	9	5	12 343	9	12 343	2 351	1	1 092	25
2,000 acres and over	3	3	8 555	3	8 555	600	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	16
Proportion of all class 1-5 farms — percent	2.7
Land in farms — acres	6 206
Cropland — acres	3 179
Class 1-5 farms irrigated in 1969 — number	11
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	4 499
Average per farm — acres	409.0
Cropland — acres	2 192
Harvested cropland — acres	1 033
Irrigated land — acres	178
Average per farm — acres	16.1

	1969
Irrigated land—Continued	
Cropland — farms	10
acres	163
Harvested — farms	8
acres	119
Used only for pasture — farms	3
acres	44
Pasture, other than cropland pasture — farms	1
acres	15
Water used — acre-feet	110
Class 1-5 farms with artificial drainage — number	17
Proportion of class 1-5 farms — percent	2.8
Land in farms — acres	6 802
Average per farm — acres	400.1
Drained land — acres	1 263
Average per farm — acres	74.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	126

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	591	-	522
acres	153 013	-	113 153
Harvested cropland — farms	401	-	359
acres	17 725	-	14 586
Full owners — farms	488	-	407
acres	113 318	-	(NA)
Harvested cropland — farms	317	-	(NA)
acres	12 014	-	(NA)
Part owners — farms	83	-	80
acres	33 346	-	(NA)
Harvested cropland — farms	72	-	(NA)
acres	5 204	-	(NA)
Tenants — farms	20	-	32
acres	6 349	-	(NA)
Harvested cropland — farms	12	-	(NA)
acres	507	-	(NA)
Percent of tenancy	3.3	0.0	6.1
Farms by type of organization:			
Individual or family — farms	534	-	(NA)
acres	131 508	-	(NA)
Partnership — farms	53	-	(NA)
acres	20 698	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	2	-	(NA)
acres	800	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	800	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	7	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	11
25 to 34 years	44	-	43
35 to 44 years	128	-	119
45 to 54 years	153	-	140
55 to 64 years	161	-	155
65 years and over	101	-	54
Average age	52.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	491	-	482
Not on farm operated	45	-	17
Farm operators reporting days of work off farm	283	-	212
1 to 49 days	49	-	50
50 to 99 days	29	-	30
100 to 199 days	55	-	32
200 days and over	150	-	100

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	96	61
Class 2— " $20,000 to $39,999	78	64
Class 3— " $10,000 to $19,999	86	77
Class 4— " $5,000 to $9,999	146	114
Class 5— " $2,500 to $4,999	185	206
Market value of all agricultural products sold (see text) — farms	591	522
dollars	14 564 995	9 251 778
Average per farm — dollars	24 644	17 723

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	171	206
$5,000 to $7,499	94	67
$7,500 to $9,999	52	47
$10,000 to $14,999	53	46
$15,000 to $19,999	33	31
$20,000 to $29,999	37	42
$30,000 to $39,999	41	22
$40,000 to $59,999	32	27
$60,000 and over	64	34
$60,000 to $79,999	26	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	147	262 485
Grains	31	74 097
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	128 726
Other field crops	4	14 662
Vegetables, sweet corn, and melons	3	196
Fruits, nuts, and berries	17	11 064
Nursery and greenhouse products	5	33 740
Forest products sold	50	35 856
Livestock, poultry, and their products sold	586	14 266 654
Poultry and poultry products	185	10 301 029
Dairy products	177	1 071 954
Dairy cattle and calves	138	250 005
Other cattle and calves	450	2 173 155
Hogs, sheep, and goats	174	449 801
Other livestock and livestock products	37	20 710
Farms with farm-related income from—		
Customwork and other agricultural services	63	88 237
Recreational services	5	10 924
Government farm programs	176	110 965

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	591	521
dollars.	12 735 411	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	139	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	91	(NA)
$40,000 and over	83	(NA)
Items reported both years ..... dollars.	10 968 188	8 125 124
Livestock and poultry ..... farms.	404	(NA)
dollars.	2 979 060	1 920 450
Feed for livestock and poultry ..... farms.	555	506
dollars.	6 880 650	5 427 359
Commercially mixed formula feeds ..... farms.	497	485
tons.	92 682	(NA)
dollars.	6 633 700	5 131 744
Feed ingredients ..... farms.	79	(NA)
tons.	496	(NA)
dollars.	37 443	(NA)
Whole grains ..... farms.	104	207
tons.	2 389	(NA)
dollars.	97 439	159 551
Hay, green chop, and silage ..... farms.	154	297
tons.	6 227	(NA)
dollars.	112 068	136 064
Seeds, bulbs, plants, and trees ..... farms.	190	335
dollars.	29 451	45 806
	1969	1964
	298	267
Commercial fertilizer ..... farms.	217 012	124 315
dollars.	136	118
Lime ..... farms.	41 829	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	162	(NA)
dollars.	12 992	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	587	512
dollars.	331 742	245 255
Gasoline ..... farms.	567	491
dollars.	173 670	132 931
Diesel oil ..... farms.	121	45
dollars.	17 345	7 281
LP gas, butane, and propane ..... farms.	205	187
dollars.	113 712	80 982
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	583	504
dollars	27 015	24 061
Hired farm labor ..... farms.	271	238
dollars.	278 082	277 017
Workers by number of days worked:		
150 days or more ..... farms.	29	48
workers.	52	86
Less than 150 days ..... farms.	261	(NA)
workers.	824	(NA)
Contract labor ..... farms.	82	(NA)
dollars.	61 589	(NA)
Machine hire and customwork ..... farms.	329	291
dollars.	190 602	84 922
All other production expenses ..... farms.	588	(NA)
dollars.	1 712 402	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	574	3 532 886
By value groups:		
$1 to $4,999	337	821 410
$5,000 to $9,999	138	860 115
$10,000 to $19,999	80	980 031
$20,000 to $29,999	9	236 250
$30,000 to $49,999	4	135 080
$50,000 and over	6	500 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	410	481	244	272	185	209	415	482
2 or 3	52	111	15	31	21	45	(NA)	(NA)
4 and over	3	15	3	15	-	-	(NA)	(NA)
Motortrucks including pickups	513	655	293	315	284	340	430	481
2 and over	107	249	19	41	43	99	(NA)	(NA)
Tractors other than garden tractors and motor tillers	498	736	171	205	368	531	408	539
2 or 3	161	338	28	59	110	238	(NA)	(NA)
4 and over	18	79	1	4	11	46	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	492	690	164	194	356	496	408	516
Crawler tractors	39	46	11	11	28	35	23	23
Riding garden tractors 7 hp and over	41	52	30	41	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	21	22	4	4	18	18	15	15
Cornpickers, corn heads, and picker-shellers	18	21	11	11	7	10	(NA)	(NA)
Corn heads for combines	4	4	3	3	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	15	17	8	8	7	9	(NA)	(NA)
Pickup balers	141	141	79	79	62	62	(NA)	(NA)
Windrowers, pull and self-propelled	62	63	29	29	34	34	(NA)	(NA)
Field forage harvesters, shear bar	18	20	9	10	9	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	162	(X)	178	(X)
Chickens 3 months old or older	111	862 566	78	1 093 771
Farms with—				
1 to 1,599	49	1 806	6	2 509
1,600 to 3,199	3	9 000	9	23 709
3,200 to 9,999	24	158 220	33	204 806
10,000 and over	35	693 540	30	862 747
Hens and pullets of laying age excluding started pullets	97	621 673	60	563 123
Pullets not yet of laying age	13	229 000	18	513 520
Other chickens	10	11 893	4	17 128
Broilers and other meat-type chickens less than 3 months old	45	1 203 568	81	6 330 274
Turkeys	6	51 007	29	562 181
Turkey hens kept for breeding	2	4	-	-
Other turkeys	4	51 003	29	562 181
Ducks, geese, and other poultry	15	18 829	3	88 620
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	174	167 409	(NA)	139 833
Broilers and other meat-type chickens	(NA)	(NA)	133	7 674 452
Turkeys	(NA)	(NA)	32	579 695

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	545	(X)	558	(X)	(X)	(X)
Any cattle, hogs, or sheep	539	(X)	558	(X)	(X)	(X)
Cattle and calves	529	28 966	547	17 328	21	429
Farms with—						
1 to 19	91	1 081	216	2 393	17	121
20 to 49	234	7 876	255	7 577	3	(D)
50 to 99	149	9 965	56	3 542	-	-
100 to 199	43	5 683	14	1 714	-	-
200 and over	12	4 361	6	2 102	1	(D)
200 to 499	9	2 611	5	(D)	1	(D)
500 and over	3	1 750	1	(D)	-	-
Cattle	(X)	(X)	378	5 872	10	272
Farms with—						
1 to 9	(X)	(X)	219	861	6	17
10 to 19	(X)	(X)	81	1 067	3	(D)
20 to 49	(X)	(X)	58	1 625	-	-
50 to 99	(X)	(X)	14	827	-	-
100 and over	(X)	(X)	6	1 492	1	(D)
100 to 199	(X)	(X)	4	472	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	506	11 456	12	157
Farms with—						
1 to 9	(X)	(X)	112	639	7	41
10 to 19	(X)	(X)	166	2 278	2	36
20 to 49	(X)	(X)	193	5 576	3	80
50 to 99	(X)	(X)	25	1 517	-	-
100 and over	(X)	(X)	10	1 446	-	-
100 to 199	(X)	(X)	8	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	429	6 979	(X)	(X)	(X)	(X)
Bulls and steers, including calves	481	6 567	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	171	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	473	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	463	18 886	451	9 791	(NA)	608
Cattle	(NA)	(NA)	310	2 741	9	121
Calves	(NA)	(NA)	425	7 050	30	487

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	491	15 42	521	25 881	210	3 085	406	12 335
Farms with—								
1 to 19	182	1 887	137	1 510	147	1 147	174	1 646
20 to 49	238	7 247	211	6 990	59	1 685	175	5 478
50 to 99	56	3 523	125	8 267	4	253	44	2 720
100 and over	15	2 763	48	9 114	-	-	13	2 491
1964								
Total on place	444	10 509	(NA)	14 289	288	4 597	(NA)	5 912

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	163	6 447	159	13 469	141	4 948	121	11 584
Farms with–								
1 to 24	105	1 003	55	667	(NA)	(NA)	(NA)	(NA)
25 to 49	24	832	30	1 144	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 397	38	2 746	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 215	36	8 912	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 176	21	3 173	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 039	15	5 739	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	121	1 453	(X)	(X)	98	879	(X)	(X)
Other hogs and pigs	127	4 994	(X)	(X)	119	4 069	(X)	(X)
Feeder pigs sold	(X)	(X)	71	6 997	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	132	1 720	(X)	(X)	108	1 207	(X)	(X)
December 1 of preceding year and May 31	119	860	(X)	(X)	89	676	(X)	(X)
June 1 and November 30	106	860	(X)	(X)	84	531	(X)	(X)
Sheep and lambs	19	762	19	415	17	501	19	530
Any goats	14	312	4	54	6	124	-	-
All other livestock	135	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	375
Total – dollars	271 833
Commercial fertilizer – farms	222
Commercial fertilizer – acres on which used	14 620
Commercial fertilizer – tons	2 727
Commercial fertilizer – dollars	217 012
Lime – farms	136
Lime – acres on which used	3 684
Lime – tons	9 951
Lime – dollars	41 829
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	65
Insects on hay crops – dollars	151
Insects on other crops – farms	4
Insects on other crops – acres on which used	11
Insects on other crops – dollars	115
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	4
Diseases in crops and orchards – dollars	75
Weeds or grass in crops – farms	5
Weeds or grass in crops – acres on which used	142
Weeds or grass in crops – dollars	660
Weeds or brush in pasture – farms	31
Weeds or brush in pasture – acres on which used	931
Weeds or brush in pasture – dollars	3 285
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	16
Insect control on livestock and poultry – farms	143
Insect control on livestock and poultry – dollars	8 069

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	435	48 765	3	44	111	7 743	108	1 373	6	29
Improved pasture	133	12 556	1	15	40	1 828	40	529	-	-
Field corn for all purposes	24	400	-	-	19	269	19	47	-	-
Sorghums for all purposes	19	396	-	-	14	376	10	29	4	19
All small grains	41	2 546	-	-	30	733	29	102	1	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	208	-	-	5	98	4	10	1	6
Hay or grass silage	372	13 389	5	114	105	3 260	104	527	1	2
Field seeds	34	978	-	-	10	241	10	38	-	-
Vegetables, sweet corn, or melons for sale	3	1	2	(Z)	3	1	3	1	-	-
Berries for sale	7	11	-	-	4	9	4	4	-	-
Land in orchards (see text)	8	96	-	-	2	15	2	2	-	-
Nursery or greenhouse products	5	19	1	3	1	5	1	2	-	-
All other crops	1	40	-	-	1	40	1	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	22	388	14 431	-	-	38	826	26 204
For silage (tons, green weight)	2	12	128	-	-	11	270	1 814
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	28	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	221	7 384	-	-	14	387	12 320
For silage (tons, green weight)	1	50	600	-	-	29	383	3 476
Cut for dry forage or hay (tons, dry weight)	7	41	97	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	84	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	161	2 746	8 701	3	64	94	1 148	3 217
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	183	5 853	9 222	1	40	96	2 530	3 130
Small grain hay (tons, dry)	39	792	1 560	-	-	133	2 047	2 362
Other hay (tons, dry)	127	3 898	5 803	1	10	(NA)	4 242	5 230
Grass silage (tons, green)	2	40	150	-	-	4	63	293
Hay crops cut and fed green (tons, green)	2	60	140	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	96	9 400	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	10	41 128	-	-	7	26	47 520

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	36	2 331	56 836	-	-	25	518	72	-	37	949	26 755
Winter wheat (bushels)	36	2 331	56 836	-	-	25	518	72	-	-	-	-
Oats for grain (bushels)	8	129	4 580	-	-	8	129	16	4	27	525	15 960
Barley for grain (bushels)	5	82	2 080	-	-	5	82	13	-	7	74	2 145
Rye for grain (bushels)	1	4	60	-	-	1	4	1	-	1	10	200
Soybeans for beans (bushels)	5	191	2 002	-	-	3	82	3	6	5	254	2 675
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	~~14~~	~~134~~ ~~1 404~~	-	-	2	(Z) ~~13~~	~~7~~	-	68	4	551
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	1	2	(Z)	3	7
Selected vegetables:						
Tomatoes	3	1	2	(Z)	3	5
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 8	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 19	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	7	144	-	-	1	144	-	-
	1964. 9	(NA)	339	4	21	7	318	4	27 580
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	148	3	21	5	127	2	4 250
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	10	1	6	2	4	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	4	2	2	2	2	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	10	3	10	-	-	-	-
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	3	800	-	-	1	800	1	4 000
	1964. 6	(NA)	3 328	1	15	5	3 313	2	21 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	17	31 200	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	2 400	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	100	-	140	2	5 030	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	7 706	25	9 217
Firewood and fuelwood	10	21 082	(NA)	(NA)
Sawlogs and veneer logs	18	5 286	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	1 782	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 672	1 701
Land in farms ..... acres..	444 166	428 855
Average size of farm ..... acres..	265.6	252.1
Approximate land area ..... acres..	510 720	520 965
Proportion in farms ..... percent..	87.0	82.3
Value of land and buildings ..... dollars..	70 027 106	(NA)
Average per farm ..... dollars..	41 882	29 105
Average per acre ..... dollars..	157.65	115.95
Land in Farms According to Use		
Total cropland ..... farms..	1 591	1 580
acres..	306 194	246 018
Harvested cropland ..... farms..	1 375	1 500
acres..	136 053	167 995
Number of farms by acres harvested:		
1 to 9 acres	87	105
10 to 19 acres	142	151
20 to 29 acres	141	114
30 to 49 acres	210	215
Number of farms by acres harvested:		
50 to 99 acres	336	336
100 to 199 acres	269	319
200 to 499 acres	172	236
500 to 999 acres	17	23
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	1 032	615
acres..	110 340	50 999
All other cropland (see text) .... farms..	860	(NA)
acres..	59 801	27 024
Woodland including woodland pasture ..... farms..	850	930
acres..	49 169	49 264
All other land (see text) ..... farms..	1 244	(NA)
acres..	88 803	133 540
Irrigated land ..... farms..	1	-
acres.	12	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 672	444 166	1 375	414 037	136 053	1	196	12	1 701	428 855	1 500	167 995
Farms with--												
1 to 9 acres	38	138	9	59	45	-	-	-	16	69	6	17
10 to 49 acres	142	4 012	53	1 667	807	-	-	-	172	5 110	90	1 072
50 to 69 acres	44	2 608	23	1 361	531	-	-	-	83	4 832	56	855
70 to 99 acres	172	14 093	141	11 566	4 203	-	-	-	187	15 391	154	4 203
100 to 139 acres	218	25 212	162	18 798	5 587	-	-	-	199	22 983	179	7 456
140 to 179 acres	180	28 398	154	24 402	7 598	-	-	-	164	25 841	153	8 938
180 to 219 acres	148	29 067	138	27 071	8 477	1	196	12	156	30 783	149	10 587
220 to 259 acres	121	28 678	111	26 300	8 288	-	-	-	129	30 846	125	12 403
260 to 499 acres	381	136 179	360	129 323	41 967	-	-	-	389	137 405	383	57 072
500 to 999 acres	201	131 751	197	129 460	46 076	-	-	-	182	119 085	181	52 529
1,000 to 1,999 acres	22	27 680	22	27 680	9 845	-	-	-	21	26 745	21	10 633
2,000 acres and over	5	16 350	5	16 350	2 629	-	-	-	3	9 764	3	2 228

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	1 672	1 701
acres..	444 166	428 855
Harvested cropland ..... farms..	1 375	1 500
acres..	136 053	167 995
Full owners ..... farms..	1 215	1 081
acres..	259 426	210 785
Harvested cropland ... farms..	943	906
acres..	65 592	66 343
Part owners ..... farms..	369	458
acres..	158 227	171 725
Harvested cropland ... farms..	354	447
acres..	60 650	79 690
Tenants ..... farms..	88	160
acres..	26 513	44 571
Harvested cropland ... farms..	78	145
acres..	9 811	21 219
Percent of tenancy	5.2	9.4
Farm operators by age groups:		
Under 25 years	39	20
25 to 34 years	183	133
35 to 44 years	225	294
45 to 54 years	404	434
55 to 64 years	466	430
65 years and over	355	390
Average age	52.8	53.6
Farm operators by place of residence:		
On farm operated	1 231	1 550
Not on farm operated	253	(NA)
Farm operators reporting days of work off farm	865	696
1 to 49 days	175	241
50 to 99 days	79	
100 to 199 days	119	455
200 days and over	492	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	51	18
Class 2-- " $20,000 to $39,999	154	89
Class 3-- " $10,000 to $19,999	255	221
Class 4-- " $5,000 to $9,999	290	325
Class 5-- " $2,500 to $4,999	317	301
Class 6 (see text)	118	179
Part time (see text)	322	296
Part retirement (see text)	165	272
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 976 989	11 019 500
Average per farm ..... dollars..	8 957	6 478
Crops including nursery products and hay ..... farms..	1 123	(NA)
dollars..	3 996 653	4 214 573
Forest products ..... farms..	39	42
dollars..	17 033	12 208
Livestock, poultry, and their products ..... farms..	1 348	(NA)
dollars..	10 963 303	6 784 053

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	130	137
$250 to $499	67	106
$500 to $999	107	171
$1,000 to $1,499	116	140
$1,500 to $1,999	106	92
$2,000 to $2,499	110	101
$2,500 and over	1 036	954
Farms with farm-related income from—		
Customwork and other agricultural services, farms	167	(NA)
Customwork and other agricultural services, dollars	143 424	(NA)
Recreational services, farms	10	10
Recreational services, dollars	11 052	(D)
Government farm programs, farms	759	(NA)
Government farm programs, dollars	881 258	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 672	1 701
Farm production expenses, total (see text), dollars	11 469 715	(NA)
Number of farms with expenditures of—		
$1 to $499	176	(NA)
$500 to $999	168	(NA)
$1,000 to $1,999	311	(NA)
$2,000 to $2,999	198	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	302	(NA)
$10,000 and over	328	(NA)
Items reported both years, dollars	7 201 248	5 680 215
Livestock and poultry, farms	740	905
Livestock and poultry, dollars	2 289 977	1 276 450
Feed for livestock and poultry, farms	1 160	1 258
Feed for livestock and poultry, dollars	2 189 740	1 953 450
Commercially mixed formula feeds, farms	806	1 088
Commercially mixed formula feeds, tons	12 479	13 913
Commercially mixed formula feeds, dollars	1 227 011	1 328 050
Seeds, bulbs, plants, and trees, farms	936	1 298
Seeds, bulbs, plants, and trees, dollars	291 812	280 375
Commercial fertilizer, farms	938	1 217
Commercial fertilizer, dollars	908 871	849 905
Lime, farms	506	649
Lime, dollars	166 137	(NA)
Other agricultural chemicals (see text), farms	575	(NA)
Other agricultural chemicals (see text), dollars	245 046	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 610	1 563
Gasoline and other petroleum fuel and oil for the farm business, dollars	850 804	757 415
Hired farm labor, farms	570	693
Hired farm labor, dollars	290 242	300 195
Contract labor, machine hire, and customwork, farms	890	959
Contract labor, machine hire, and customwork, dollars	379 802	262 425
All other production expenses, farms	1 487	(NA)
All other production expenses, dollars	3 857 284	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 602	11 993 743
By value groups		
$1 to $999	128	69 224
$1,000 to $4,999	745	1 766 519
$5,000 to $9,999	319	2 163 690
$10,000 to $19,999	227	2 879 595
$20,000 and over	183	5 114 715

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 312	1 566	832	894	592	672	1 468	1 779
Motortrucks including pickups	1 063	1 330	570	619	597	711	922	1 079
Tractors other than garden tractors and motor tillers	1 400	2 437	502	696	1 097	1 741	1 445	2 345
Riding garden tractors 7 hp and over	85	90	65	65	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	305	313	136	138	171	175	193	195
Cornpickers, corn heads, and picker-shellers	502	596	183	196	343	400	627	661
Pickup balers	555	577	137	141	423	436	590	595

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 300	(X)	1 321	(X)	1 523	(NA)	(NA)	(NA)
Cattle and calves	1 257	59 120	1 260	37 712	1 467	53 119	1 366	26 966
Farms with—								
1 to 4	70	185	116	299	305	(NA)	(NA)	(NA)
5 to 9	113	767	217	1 495		(NA)	(NA)	(NA)
10 to 19	250	3 525	329	4 565	327	(NA)	(NA)	(NA)
20 and over	824	54 643	598	31 353	835	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 091	28 975	(X)	(X)	1 397	25 754	(NA)	(NA)
Milk cows	355	2 303	(X)	(X)	718	4 546	(NA)	(NA)
Farms with—								
1 or 2	164	218	(X)	(X)	311	(NA)	(NA)	(NA)
3 or 4	47	161	(X)	(X)	107	(NA)	(NA)	(NA)
5 to 9	61	413	(X)	(X)	143	(NA)	(NA)	(NA)
10 and over	83	1 511	(X)	(X)	157	(NA)	(NA)	(NA)
Hogs and pigs	576	47 682	600	72 782	770	45 995	739	70 983
Farms with—								
1 to 4	42	105	15	37	153	(NA)	38	(NA)
5 to 9	52	357	18	139		(NA)		(NA)
10 to 24	109	1 765	80	1 292	137	(NA)	701	(NA)
25 and over	373	45 455	487	71 314	480	(NA)		(NA)
Feeder pigs	(X)	(X)	136	9 730	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	486	9 161	(X)	(X)	618	8 408	(X)	(X)
December 1 of preceding year and May 31	443	4 908	(X)	(X)	530	4 492	(X)	(X)
June 1 and November 30	379	4 253	(X)	(X)	498	3 916	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	138	4 583	132	3 677	217	7 186	218	5 678
Horses and ponies	379	1 182	45	122	(NA)	(NA)	47	150
Chickens 3 months old or older	319	31 243	52	18 428	723	63 755	(NA)	32 411
Farms with—								
1 to 99	275	8 630	29	(D)	532	(NA)	(NA)	(NA)
100 to 399	40	7 933	21	4 199	180	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	9	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	304	30 426	45	18 083	694	59 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	56	2	439	(NA)	(NA)	4	546 505
Other livestock and poultry	63	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	682	991
For grain	farms.	663	952
	acres.	31 958	41 827
	bushels.	1 840 052	1 764 650
Cut for silage, green or dry fodder, or hogged or grazed	farms.	88	(NA)
	acres.	2 233	4 019
Sorghums for all purposes except sirup	farms.	24	83
For grain or seed	farms.	10	27
	acres.	324	404
	bushels.	6 915	10 713
Cut for silage, dry forage or hay, or hogged or grazed	farms.	14	(NA)
	acres.	198	354
Wheat for grain	farms.	305	542
	acres.	5 162	12 025
	bushels.	133 656	324 355
Other small grains for grain	farms.	115	(NA)
	acres.	2 253	5 124
Soybeans for beans	farms.	772	857
	acres.	43 215	49 454
	bushels.	923 880	1 017 250
Hay, excluding sorghum hay	farms.	1 029	(NA)
	acres.	51 471	52 903
	tons.	84 824	73 238
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	8	(NA)
	acres.	(Z) ~~25~~	27
Vegetables, sweet corn, or melons for sale	farms.	3	2
	acres.	50	2
Berries for sale	farms.	6	10
	acres.	60	2
Land in orchards (see text)	farms.	5	30
	acres.	5	43
Other crops	farms.	76	(NA)
	acres.	2 072	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	1 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 067	954
Land in farms	acres.	373 328	345 513
Average size of farm	acres.	349.8	362.1
Value of land and buildings	dollars.	58 638 550	(NA)
Average per farm	dollars.	54 956	(NA)
Average per acre	dollars.	157.06	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 046	(NA)
	acres.	267 082	211 974
Harvested cropland	farms.	993	932
	acres.	126 458	151 046
Number of farms by acres harvested:			
1 to 49 acres		241	(NA)
50 to 99 acres		294	(NA)
100 to 199 acres		268	(NA)
200 to 499 acres		172	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	706	413
	acres.	92 980	42 088
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	201	279
	acres.	8 813	11 405
Cropland on which all crops failed	farms.	220	32
	acres.	16 089	720
Cropland in cultivated summer fallow	farms.	92	-
	acres.	4 628	-
Cropland idle	farms.	347	158
	acres.	18 114	6 715
Total woodland	farms.	594	573
	acres.	39 084	35 489
Woodland pastured	farms.	441	452
	acres.	24 568	24 404
Woodland not pastured	farms.	285	227
	acres.	14 516	11 085
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	399	660
	acres.	49 793	84 052
Improved pastureland and rangeland	farms.	230	175
	acres.	27 252	9 943
Pastureland and rangeland not improved	farms.	236	(NA)
	acres.	22 541	74 109
All other land (see text)	farms.	726	911
	acres.	17 369	13 984
Irrigated land	farms.	1	-
	acres.	12	-
Total pastureland (all types)	farms.	958	(NA)
	acres.	167 341	150 544
Conservation Practices			
Grain or row crops farmed on the contour	farms.	24	(NA)
	acres.	693	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	318	(NA)
Cropland and pastureland having terraces	farms.	20	(NA)
	acres.	968	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 067	954	373 328	993	361 271	126 458	1	196	12
Farms with–									
1 to 9 acres	3	1	7	1	5	1	-	-	-
10 to 49 acres	17	11	424	6	219	83	-	-	-
50 to 69 acres	11	9	657	4	234	110	-	-	-
70 to 99 acres	50	31	4 283	43	3 694	2 038	-	-	-
100 to 139 acres	90	72	10 606	74	8 786	3 569	-	-	-
140 to 179 acres	109	87	17 190	103	16 263	6 104	-	-	-
180 to 219 acres	119	97	23 361	112	21 990	7 624	1	196	12
220 to 259 acres	95	102	22 614	91	21 632	7 558	-	-	-
260 to 499 acres	348	339	125 848	338	122 401	40 893	-	-	-
500 to 999 acres	199	181	130 251	195	127 960	46 018	-	-	-
1,000 to 1,999 acres	22	21	27 680	22	27 680	9 845	-	-	-
2,000 acres and over	4	3	10 407	4	10 407	2 615	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	196
Cropland (acres)	179
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	196
Average per farm (acres)	196.0
Cropland (acres)	179
Harvested cropland (acres)	118
Irrigated land (acres)	12
Average per farm (acres)	12.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	12
Harvested (farms)	1
(acres)	12
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	30
Class 1-5 farms with artificial drainage (number)	108
Proportion of class 1-5 farms (percent)	10.1
Land in farms (acres)	45 871
Average per farm (acres)	424.7
Drained land (acres)	13 184
Average per farm (acres)	122.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 067	3	954
(acres)	373 328	1 040	345 513
Harvested cropland (farms)	993	3	932
(acres)	126 458	107	151 046
Full owners (farms)	670	3	459
(acres)	196 055	1 040	(NA)
Harvested cropland (farms)	610	3	(NA)
(acres)	57 311	107	(NA)
Part owners (farms)	329	-	385
(acres)	152 575	-	(NA)
Harvested cropland (farms)	320	-	(NA)
(acres)	59 811	-	(NA)
Tenants (farms)	68	-	108
(acres)	24 698	-	(NA)
Harvested cropland (farms)	63	-	(NA)
(acres)	9 336	-	(NA)
Percent of tenancy	6.3	0.0	11.3
Farms by type of organization:			
Individual or family (farms)	932	3	(NA)
(acres)	306 992	1 040	(NA)
Partnership (farms)	129	-	(NA)
(acres)	61 733	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	3	-	(NA)
(acres)	3 378	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	3 378	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	3	-	(NA)
(acres)	1 225	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	13
25 to 34 years	122	-	78
35 to 44 years	134	-	196
45 to 54 years	281	3	280
55 to 64 years	312	-	269
65 years and over	190	-	118
Average age	52.0	52.6	(NA)
Farm operators by place of residence:			
On farm operated	837	3	872
Not on farm operated	117	-	60
Farm operators reporting days of work off farm	439	-	326
1 to 49 days	130	-	137
50 to 99 days	54	-	42
100 to 199 days	68	-	36
200 days and over	187	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1- Sales of $40,000 and over	51	18
Class 2– " $20,000 to $39,999	154	89
Class 3– " $10,000 to $19,999	255	221
Class 4– " $5,000 to $9,999	290	325
Class 5 " $2,500 to $4,999	317	301
Market value of all agricultural products sold (see text) (farms)	1 067	954
(dollars)	14 338 088	10 285 196
Average per farm (dollars)	13 437	10 781

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	31	(X)
$2,500 to $4,999	286	301
$5,000 to $7,499	171	200
$7,500 to $9,999	119	125
$10,000 to $14,999	157	139
$15,000 to $19,999	98	82
$20,000 to $29,999	111	67
$30,000 to $39,999	43	22
$40,000 to $59,999	35	12
$60,000 and over	16	6
$60,000 to $79,999	9	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	844	3 795 935
Grains	755	3 197 438
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	372	460 332
Other field crops	5	(D)
Vegetables, sweet corn, and melons	3	49 320
Fruits, nuts, and berries	6	26 783
Nursery and greenhouse products	2	(D)
Forest products sold	29	14 662
Livestock, poultry, and their products sold	961	10 527 491
Poultry and poultry products	74	346 909
Dairy products	178	566 212
Dairy cattle and calves	131	236 500
Other cattle and calves	864	5 932 642
Hogs, sheep, and goats	567	3 434 042
Other livestock and livestock products	42	11 186
Farms with farm-related income from—		
Customwork and other agricultural services	145	131 456
Recreational services	9	10 935
Government farm programs	542	757 192

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 067	954
dollars.	10 744 872	(NA)
Number of farms with expenditures of—		
$1 to $1,999	149	(NA)
$2,000 to $2,999	130	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	292	(NA)
$10,000 to $19,999	201	(NA)
$20,000 to $39,999	101	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	6 765 837	5 142 261
Livestock and poultry ..... farms.	548	(NA)
dollars.	2 197 442	1 193 726
Feed for livestock and poultry ..... farms.	827	774
dollars.	2 089 252	1 733 739
Commercially mixed formula feeds ..... farms.	654	725
tons.	12 022	(NA)
dollars.	1 182 679	1 243 203
Feed ingredients ..... farms.	185	(NA)
tons.	1 896	(NA)
dollars.	178 315	(NA)
Whole grains ..... farms.	369	387
tons.	15 204	(NA)
dollars.	654 052	450 325
Hay, green chop, and silage ..... farms.	152	162
tons.	4 218	(NA)
dollars.	74 206	40 211
Seeds, bulbs, plants, and trees ..... farms.	751	878
dollars.	276 452	258 245
Commercial fertilizer ..... farms.	762	849
dollars.	869 594	801 735
Lime ..... farms.	404	519
dollars.	152 828	(NA)
Other agricultural chemicals (see text) ..... farms.	495	(NA)
dollars.	238 798	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 058	949
dollars.	743 461	656 158
Gasoline ..... farms.	1 040	940
dollars.	567 091	547 000
Diesel oil ..... farms.	230	86
dollars	72 196	25 552
LP gas, butane, and propane ..... farms.	179	116
dollars.	31 628	18 397
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 058	949
dollars.	72 546	65 209
Hired farm labor ..... farms.	435	483
dollars.	258 143	278 390
Workers by number of days worked:		
150 days or more ..... farms.	41	72
workers.	51	96
Less than 150 days ..... farms.	417	(NA)
workers.	1 027	(NA)
Contract labor ..... farms.	57	(NA)
dollars.	30 446	(NA)
Machine hire and customwork ..... farms.	620	600
dollars.	301 047	220 268
All other production expenses ..... farms.	1 054	(NA)
dollars.	3 587 409	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 045	10 329 624
By value groups:		
$1 to $4,999	388	972 054
$5,000 to $9,999	272	1 851 250
$10,000 to $19,999	216	2 748 545
$20,000 to $29,999	110	2 459 015
$30,000 to $49,999	47	1 638 760
$50,000 and over	12	660 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	897	1 079	625	669	351	410	861	1 076
2 or 3	150	320	41	85	51	107	(NA)	(NA)
4 and over	4	16	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	757	1 010	426	475	430	535	624	781
2 and over	194	447	41	90	84	189	(NA)	(NA)
Tractors other than garden tractors and motor tillers	959	1 855	430	609	719	1 246	909	1 701
2 or 3	549	1 243	132	291	356	786	(NA)	(NA)
4 and over	56	258	5	25	27	124	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	952	1 801	426	600	710	1 201	909	1 673
Crawler tractors	51	54	9	9	42	45	28	28
Riding garden tractors 7 hp and over	64	66	47	47	17	19	(NA)	(NA)
Grain and bean combines, self-propelled	287	294	134	136	155	158	179	181
Cornpickers, corn heads, and picker-shellers	465	558	175	187	314	371	(NA)	(NA)
Corn heads for combines	230	234	121	122	112	112	(NA)	(NA)
Other cornpickers and picker-shellers	311	324	64	65	250	259	(NA)	(NA)
Pickup balers	488	510	127	131	366	379	(NA)	(NA)
Windrowers, pull and self-propelled	127	129	54	54	74	75	(NA)	(NA)
Field forage harvesters, shear bar	84	86	31	33	53	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	219	(X)	44	(X)
Chickens 3 months old or older	214	27 257	36	17 780
Farms with—				
1 to 1,599	212	14 117	34	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	205	26 777	33	17 475
Pullets not yet of laying age	13	259	1	70
Other chickens	24	221	4	235
Broilers and other meat-type chickens less than 3 months old	-	-	1	54
Turkeys	2	(D)	5	54 103
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	(D)	5	54 103
Ducks, geese, and other poultry	21	385	4	329
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	427	49 643	(NA)	28 161
Broilers and other meat-type chickens	(NA)	(NA)	4	546 500
Turkeys	(NA)	(NA)	7	85 111

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	930	(X)	958	(X)	(X)	(X)
Any cattle, hogs, or sheep	914	(X)	954	(X)	(X)	(X)
Cattle and calves	893	54 066	926	35 045	190	8 179
Farms with—						
1 to 19	147	1 713	333	3 829	72	758
20 to 49	373	12 309	413	12 356	75	2 243
50 to 99	258	18 021	119	7 970	28	1 821
100 to 199	82	10 709	49	6 618	12	1 653
200 and over	33	11 314	12	4 272	3	1 704
200 to 499	29	7 859	10	(D)	1	(D)
500 and over	4	3 455	2	(D)	2	(D)
Cattle	(X)	(X)	606	12 253	72	4 443
Farms with—						
1 to 9	(X)	(X)	375	1 333	15	58
10 to 19	(X)	(X)	92	1 249	18	264
20 to 49	(X)	(X)	85	2 622	18	573
50 to 99	(X)	(X)	25	1 698	10	678
100 and over	(X)	(X)	29	5 351	11	2 870
100 to 199	(X)	(X)	24	3 094	8	1 166
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	815	22 792	126	3 736
Farms with—						
1 to 9	(X)	(X)	158	904	23	138
10 to 19	(X)	(X)	228	3 281	24	339
20 to 49	(X)	(X)	332	9 650	58	1 697
50 to 99	(X)	(X)	70	4 623	17	1 092
100 and over	(X)	(X)	27	4 334	4	470
100 to 199	(X)	(X)	21	2 776	4	470
200 and over	(X)	(X)	6	1 558	-	-
Heifers and heifer calves	669	11 703	(X)	(X)	(X)	(X)
Bulls and steers, including calves	811	15 998	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	164	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	897	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	876	44 396	861	23 392	(NA)	6 221
Cattle	(NA)	(NA)	547	10 413	101	3 851
Calves	(NA)	(NA)	699	12 979	132	2 370

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	803	26 365	883	51 989	281	2 077	749	24 288
Farms with—								
1 to 19	268	3 140	167	1 824	251	1 272	262	3 021
20 to 49	406	12 542	368	12 215	29	725	372	11 475
50 to 99	104	6 558	240	16 861	1	80	93	5 986
100 and over	25	4 125	108	21 089	-	-	22	3 806
1964								
Total on place	835	21 036	(NA)	40 663	478	3 733	(NA)	17 303

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	491	46 612	525	70 703	574	43 042	582	66 232
Farms with–								
1 to 24	129	1 563	78	1 070	(NA)	(NA)	(NA)	(NA)
25 to 49	88	3 175	76	2 742	(NA)	(NA)	(NA)	(NA)
50 to 99	119	8 277	122	8 730	(NA)	(NA)	(NA)	(NA)
100 and over	155	33 597	249	58 161	(NA)	(NA)	(NA)	(NA)
100 to 199	91	11 590	137	18 780	(NA)	(NA)	(NA)	(NA)
200 and over	64	22 007	112	39 381	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	402	7 028	(X)	(X)	419	5 554	(X)	(X)
Other hogs and pigs	448	39 584	(X)	(X)	545	37 488	(X)	(X)
Feeder pigs sold	(X)	(X)	99	8 448	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	421	8 818	(X)	(X)	472	7 742	(X)	(X)
December 1 of preceding year and May 31	387	4 713	(X)	(X)	417	4 152	(X)	(X)
June 1 and November 30	336	4 105	(X)	(X)	392	3 590	(X)	(X)
Sheep and lambs	111	4 159	109	3 438	147	5 798	149	4 401
Any goats	7	22	–	–	7	44	2	8
All other livestock	274	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	Nematodes in crops	farms.
	849		3
	dollars. 1 261 220		acres on which used. 154
			dollars. 820
Commercial fertilizer	farms. 654	Diseases in crops and orchards	farms. 3
	acres on which used. 54 632		acres on which used. 115
	tons. 8 828		dollars. 313
	dollars. 869 594	Weeds or grass in crops	farms. 357
Lime	farms. 404		acres on which used. 37 961
	acres on which used. 11 385		dollars. 173 877
	tons. 33 760	Weeds or brush in pasture	farms. 38
	dollars. 152 828		acres on which used. 1 022
Sprays, dusts, fumigants, etc. to control–			dollars. 4 592
Insects on hay crops	farms. 6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 18
	acres on which used. 337		acres on which used. 2 159
	dollars. 2 394		dollars. 11 784
Insects on other crops	farms. 120	Insect control on livestock and poultry	farms. 207
	acres on which used. 9 382		dollars. 11 661
	dollars. 31 435		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	706	92 980	–	–	162	10 173	161	1 426	1	2
Improved pasture	230	27 252	–	–	54	3 730	52	350	2	14
Field corn for all purposes	608	33 135	–	–	445	26 097	421	3 710	218	1 638
Sorghums for all purposes	20	456	–	–	15	260	15	32	5	3
All small grains	337	6 896	–	–	243	5 117	232	631	15	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	609	40 443	–	–	106	5 533	103	433	6	15
Hay or grass silage	767	46 254	–	–	98	3 589	96	499	2	10
Field seeds	64	1 906	–	–	4	117	4	12	–	–
Vegetables, sweet corn, or melons for sale	3	50	1	12	2	14	2	6	–	–
Berries for sale	4	60	–	–	1	1	1	1	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	30	–	–	–	–	–	–	–	–
All other crops	3	61	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	593	30 926	1 805 702	–	–	749	39 181	1 690 639
For silage (tons, green weight)	71	1 769	15 051	–	–	185	3 300	28 743
Cut for green or dry fodder, hogged or grazed	18	440	(X)	–	–	(NA)	557	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	324	6 915	–	–	19	246	7 928
For silage (tons, green weight)	7	92	791	–	–	12	102	1 488
Cut for dry forage or hay (tons, dry weight)	3	40	190	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	239	6 623	13 951	–	–	213	3 935	9 714
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	662	36 895	60 499	–	–	683	33 936	45 622
Small grain hay (tons, dry)	14	480	855	–	–	75	1 236	1 582
Other hay (tons, dry)	38	1 811	1 884	–	–	(NA)	4 240	4 770
Grass silage (tons, green)	5	249	680	–	–	2	237	246
Hay crops cut and fed green (tons, green)	4	196	284	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	163	9 570	–	–	136	2 227	243 146
Alfalfa seed (pounds)	–	–	–	–	–	1	5	600
Strawberries (pounds)	3	28	73 660	–	–	4	1	1 020

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	274	4 784	128 031	-	-	207	3 990	499	44	460	11 075	302 992
Winter wheat (bushels)	274	4 784	128 031	-	-	207	3 990	499	44	-	-	-
Oats for grain (bushels)	99	1 979	58 710	-	-	56	1 057	123	3	266	4 387	149 717
Barley for grain (bushels)	2	72	1 550	-	-	1	60	8	-	5	58	2 400
Rye for grain (bushels)	6	61	1 564	-	-	2	10	1	-	24	251	4 678
Soybeans for beans (bushels)	607	40 398	871 249	-	-	104	5 508	428	15	696	46 380	966 350
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(Z) ~~25~~	20 ~~520~~	-	-	1	(Z) ~~25~~	(Z) ~~5~~	-	93	27	4 478
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	50	1	12	-	-
Selected vegetables:						
Tomatoes	1	36	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	-	-
Snap beans, bush, pole	1	12	1	12	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 17	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	280	5	21	13	259	12	22 825
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 14	(NA)	136	6	28	14	108	13	3 290
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	47	3	11	10	36	9	3 800
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	14	3	6	5	8	4	74
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	11	2	6	4	5	1	56
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	98	3	31	10	67	6	705

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	30	(D)	1	(X)	4	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	-	200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	8 669	19	4 771
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	9	5 031	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	937	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	433	451
Land in farms ..... acres	106 371	112 425
Average size of farm ..... acres	245.6	249.3
Approximate land area ..... acres	317 440	317 445
Proportion in farms ..... percent	33.5	35.4
Value of land and buildings ..... dollars	12 217 409	(NA)
Average per farm ..... dollars	28 215	19 366
Average per acre ..... dollars	114.85	77.05
Land in Farms According to Use		
Total cropland ..... farms	409	439
acres	46 909	46 477
Harvested cropland ..... farms	306	372
acres	12 705	14 627
Number of farms by acres harvested:		
1 to 9 acres	31	56
10 to 19 acres	67	67
20 to 29 acres	66	56
30 to 49 acres	75	87
Number of farms by acres harvested:		
50 to 99 acres	47	82
100 to 199 acres	15	20
200 to 499 acres	4	4
500 to 999 acres	-	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	356	355
acres	30 950	27 580
All other cropland (see text) ..... farms	97	(NA)
acres	3 254	4 270
Woodland including woodland pasture ..... farms	330	366
acres	45 734	54 195
All other land (see text) ..... farms	272	(NA)
acres	13 728	11 750
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	433	106 371	306	80 439	12 705	-	-	-	451	112 425	372	14 627
Farms with—												
1 to 9 acres	7	19	1	3	1	-	-	-	8	37	4	4
10 to 49 acres	40	1 149	23	627	341	-	-	-	40	1 239	23	285
50 to 69 acres	29	1 692	12	681	131	-	-	-	22	1 272	12	169
70 to 99 acres	47	4 004	31	2 654	644	-	-	-	61	5 123	47	980
100 to 139 acres	72	8 703	50	6 115	1 483	-	-	-	63	7 454	56	1 555
140 to 179 acres	54	8 421	42	6 544	1 355	-	-	-	42	6 584	34	925
180 to 219 acres	35	6 781	26	5 073	856	-	-	-	47	9 410	43	1 392
220 to 259 acres	25	5 990	20	4 820	678	-	-	-	26	6 136	23	881
260 to 499 acres	75	26 126	61	21 363	2 871	-	-	-	91	31 104	81	4 065
500 to 999 acres	38	25 518	34	22 884	2 211	-	-	-	40	25 427	39	2 773
1,000 to 1,999 acres	7	8 775	4	(D)	(D)	-	-	-	8	10 595	8	998
2,000 acres and over	4	9 193	2	(D)	(D)	-	-	-	3	8 046	2	600

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	433	451
acres	106 371	112 425
Harvested cropland ..... farms	306	372
acres	12 705	14 627
Full owners ..... farms	375	365
acres	84 744	79 815
Harvested cropland ... farms	262	289
acres	9 285	10 252
Part owners ..... farms	44	80
acres	18 691	30 294
Harvested cropland ... farms	35	77
acres	2 142	4 130
Tenants ..... farms	14	6
acres	2 936	2 318
Harvested cropland ... farms	9	6
acres	1 278	245
Percent of tenancy	3.2	1.3
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	31	30
35 to 44 years	69	78
45 to 54 years	124	125
55 to 64 years	124	107
65 years and over	85	109
Average age	53.5	54.2
Farm operators by place of residence:		
On farm operated	317	376
Not on farm operated	66	(NA)
Farm operators reporting days of work off farm	296	254
1 to 49 days	37	
50 to 99 days	27	69
100 to 199 days	56	
200 days and over	176	185

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	15	5
Class 2— " $20,000 to $39,999	22	8
Class 3— " $10,000 to $19,999	29	17
Class 4— " $5,000 to $9,999	70	33
Class 5— " $2,500 to $4,999	84	67
Class 6 (see text)	38	88
Part time (see text)	119	144
Part retirement (see text)	56	89
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 055 296	1 480 350
Average per farm ..... dollars	7 056	3 282
Crops including nursery products and hay ..... farms	138	(NA)
dollars	180 615	101 444
Forest products ..... farms	44	36
dollars	51 410	20 901
Livestock, poultry, and their products ..... farms	381	(NA)
dollars	2 823 271	1 356 500

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	44	60
$250 to $499	16	56
$500 to $999	38	86
$1,000 to $1,499	46	46
$1,500 to $1,999	40	38
$2,000 to $2,499	33	35
$2,500 and over	216	130
Farms with farm-related income from—		
Customwork and other agricultural services — farms	35	(NA)
Customwork and other agricultural services — dollars	24 599	(NA)
Recreational services — farms	4	2
Recreational services — dollars	2 454	(D)
Government farm programs — farms	142	(NA)
Government farm programs — dollars	103 878	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	433	451
Farm production expenses, total (see text) — dollars	2 460 631	(NA)
Number of farms with expenditures of—		
$1 to $499	49	(NA)
$500 to $999	48	(NA)
$1,000 to $1,999	98	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	50	(NA)
$10,000 and over	57	(NA)
Items reported both years — dollars	1 856 530	875 332
Livestock and poultry — farms	206	161
Livestock and poultry — dollars	773 479	221 605
Feed for livestock and poultry — farms	348	369
Feed for livestock and poultry — dollars	622 883	336 785
Commercially mixed formula feeds — farms	233	253
Commercially mixed formula feeds — tons	4 938	2 319
Commercially mixed formula feeds — dollars	388 751	186 935
Seeds, bulbs, plants, and trees — farms	144	305
Seeds, bulbs, plants, and trees — dollars	24 962	33 463
Commercial fertilizer — farms	302	281
Commercial fertilizer — dollars	156 078	99 247
Lime — farms	102	126
Lime — dollars	22 069	(NA)
Other agricultural chemicals (see text) — farms	71	(NA)
Other agricultural chemicals (see text) — dollars	12 913	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	419	391
Gasoline and other petroleum fuel and oil for the farm business — dollars	128 283	96 485
Hired farm labor — farms	216	188
Hired farm labor — dollars	98 082	57 945
Contract labor, machine hire, and customwork — farms	166	166
Contract labor, machine hire, and customwork — dollars	52 763	29 802
All other production expenses — farms	355	(NA)
All other production expenses — dollars	569 119	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	413	1 924 597
By value groups:		
$1 to $999	59	30 350
$1,000 to $4,999	224	511 827
$5,000 to $9,999	81	514 830
$10,000 to $19,999	34	441 590
$20,000 and over	15	426 000

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	249	291	135	149	133	142	372	414
Motortrucks including pickups	317	389	177	197	165	192	314	348
Tractors other than garden tractors and motor tillers	339	497	107	134	260	363	353	452
Riding garden tractors 7 hp and over	12	12	8	8	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	4	4	11	11	2	2
Cornpickers, corn heads, and picker-shellers	17	17	5	5	12	12	44	47
Pickup balers	141	141	69	69	72	72	143	143

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	381	(X)	378	(X)	431	(NA)	(NA)	(NA)
Cattle and calves	365	15 058	359	10 142	418	13 709	393	7 505
Farms with—								
1 to 4	13	39	38	114	87	(NA)	(NA)	(NA)
5 to 9	42	309	71	486		(NA)	(NA)	(NA)
10 to 19	95	1 333	108	1 531	111	(NA)	(NA)	(NA)
20 and over	215	13 377	142	8 011	220	(NA)	(NA)	(NA)
Cows and heifers that had calved	306	6 908	(X)	(X)	395	6 456	(NA)	(NA)
Milk cows	75	266	(X)	(X)	120	182	(NA)	(NA)
Farms with—								
1 or 2	61	79	(X)	(X)	110	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	3	17	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	5	151	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	149	10 628	137	23 149	154	8 025	138	14 133
Farms with—								
1 to 4	25	61	1	2	44	(NA)	18	(NA)
5 to 9	14	90	6	43		(NA)		(NA)
10 to 24	26	390	13	206	42	(NA)	120	(NA)
25 and over	84	10 087	117	22 898	68	(NA)		(NA)
Feeder pigs	(X)	(X)	63	9 126	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	122	2 416	(X)	(X)	120	1 636	(X)	(X)
December 1 of preceding year and May 31	111	1 230	(X)	(X)	91	765	(X)	(X)
June 1 and November 30	109	1 186	(X)	(X)	103	871	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	109	3	54	9	435	8	116
Horses and ponies	97	249	15	39	(NA)	(NA)	18	35
Chickens 3 months old or older	76	18 299	9	25 389	121	10 278	(NA)	3 104
Farms with–								
1 to 99	67	2 074	2	32	100	(NA)	(NA)	(NA)
100 to 399	3	(D)	5	957	16	(NA)	(NA)	(NA)
400 to 1,599	5	3 725	1	(D)	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	74	18 162	9	25 389	105	9 274	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	26	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	45	130
For grain ..... farms.	35	117
acres.	556	1 746
bushels.	32 760	69 311
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	11	(NA)
acres.	388	584
Sorghums for all purposes except sirup ..... farms.	11	4
For grain or seed ..... farms.	6	1
acres.	108	6
bushels.	6 690	288
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	16	15
Wheat for grain ..... farms.	33	35
acres.	495	402
bushels.	16 076	10 540
Other small grains for grain ..... farms.	6	(NA)
acres.	46	145
Soybeans for beans ..... farms.	6	5
acres.	1 252	104
bushels.	41 640	1 889
Hay, excluding sorghum hay ..... farms.	282	(NA)
acres.	9 855	11 702
tons.	15 136	14 707
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	2	32
Vegetables, sweet corn, or melons for sale ..... farms.	-	1
acres.	-	6
Berries for sale ..... farms.	3	2
acres.	2	1
Land in orchards (see text) ..... farms.	4	6
acres.	4	14
Other crops ..... farms.	9	(NA)
acres.	208	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	200	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	220	130
Land in farms ..... acres.	79 857	56 380
Average size of farm ..... acres.	362.9	433.6
Value of land and buildings ..... dollars.	9 508 320	(NA)
Average per farm ..... dollars.	43 219	(NA)
Average per acre ..... dollars.	119.06	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	215	(NA)
acres.	35 115	23 637
Harvested cropland ..... farms.	183	124
acres.	10 100	7 938
Number of farms by acres harvested:		
1 to 49 acres	121	(NA)
50 to 99 acres	42	(NA)
100 to 199 acres	15	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	191	112
acres.	23 150	13 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	32	28
acres.	802	855
Cropland on which all crops failed ..... farms.	2	11
acres.	23	704
Cropland in cultivated summer fallow ..... farms.	6	-
acres.	305	-
Cropland idle ..... farms.	32	18
acres.	735	390
Total woodland ..... farms.	187	112
acres.	34 856	24 567
Woodland pastured ..... farms.	140	84
acres.	18 166	14 579
Woodland not pastured ..... farms.	99	70
acres.	16 690	9 988
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	44	28
acres.	7 404	7 098
Improved pastureland and rangeland ..... farms.	27	11
acres.	4 981	757
Pastureland and rangeland not improved ..... farms.	24	(NA)
acres.	2 423	6 341
All other land (see text) ..... farms.	130	104
acres.	2 482	1 077
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	213	(NA)
acres.	48 720	35 427
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	188	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	19	(NA)
acres.	1 034	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	220	130	79 857	183	65 069	10 100	-	-	-
Farms with—									
1 to 9 acres	3	-	5	1	3	1	-	-	-
10 to 49 acres	8	2	306	3	129	67	-	-	-
50 to 69 acres	3	1	179	2	120	12	-	-	-
70 to 99 acres	12	6	1 043	9	761	211	-	-	-
100 to 139 acres	23	15	2 879	21	2 631	833	-	-	-
140 to 179 acres	24	8	3 834	20	3 208	772	-	-	-
180 to 219 acres	29	16	5 679	21	4 151	759	-	-	-
220 to 259 acres	13	6	3 132	12	2 897	422	-	-	-
260 to 499 acres	58	39	20 446	55	19 162	2 704	-	-	-
500 to 999 acres	36	27	24 386	33	22 332	2 185	-	-	-
1,000 to 1,999 acres	7	7	8 775	4	(D)	(D)	-	-	-
2,000 acres and over	4	3	9 193	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Cropland — acres	-
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
— acres	-
Harvested — farms	-
— acres	-
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	4
Proportion of class 1-5 farms — percent	1.8
Land in farms — acres	2 772
Average per farm — acres	693.0
Drained land — acres	2 391
Average per farm — acres	597.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	220	-	130
— acres	79 857	-	56 380
Harvested cropland — farms	183	-	124
— acres	10 100	-	7 938
Full owners — farms	182	-	85
— acres	61 344	-	(NA)
Harvested cropland — farms	154	-	(NA)
— acres	7 083	-	(NA)
Part owners — farms	34	-	43
— acres	16 511	-	(NA)
Harvested cropland — farms	27	-	(NA)
— acres	1 877	-	(NA)
Tenants — farms	4	-	2
— acres	2 002	-	(NA)
Harvested cropland — farms	2	-	(NA)
— acres	1 140	-	(NA)
Percent of tenancy	1.8	0.0	1.5
Farms by type of organization			
Individual or family — farms	196	-	(NA)
— acres	61 404	-	(NA)
Partnership — farms	24	-	(NA)
— acres	18 453	-	(NA)
Corporation, including family owned — farms	-	-	(NA)
— acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	11	-	12
35 to 44 years	33	-	21
45 to 54 years	78	-	45
55 to 64 years	69	-	31
65 years and over	29	-	20
Average age	52.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	175	-	114
Not on farm operated	17	-	10
Farm operators reporting days of work off farm	139	-	75
1 to 49 days	22	-	29
50 to 99 days	18	-	9
100 to 199 days	22	-	7
200 days and over	77	-	30

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1- Sales of $40,000 and over	15	5
Class 2- " $20,000 to $39,999	22	8
Class 3- " $10,000 to $19,999	29	17
Class 4- " $5,000 to $9,999	70	33
Class 5- " $2,500 to $4,999	84	67
Market value of all agricultural products sold (see text) — farms	220	130
— dollars	2 824 251	1 188 138
Average per farm — dollars	12 837	9 139
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	80	67
$5,000 to $7,499	47	21
$7,500 to $9,999	23	12
$10,000 to $14,999	24	12
$15,000 to $19,999	5	5
$20,000 to $29,999	14	6
$30,000 to $39,999	8	2
$40,000 to $59,999	6	4
$60,000 and over	9	1
$60,000 to $79,999	5	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	72	154 823
Grains	24	109 143
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	55	44 780
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	900
Nursery and greenhouse products	-	-
Forest products sold	31	43 639
Livestock, poultry, and their products sold	220	2 625 789
Poultry and poultry products	12	96 923
Dairy products	7	71 645
Dairy cattle and calves	8	14 386
Other cattle and calves	207	1 572 428
Hogs, sheep, and goats	109	867 843
Other livestock and livestock products	12	2 564
Farms with farm-related income from–		
Custom work and other agricultural services	25	22 276
Recreational services	2	164
Government farm programs	99	90 071

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) . . . . . farms.	220	126
dollars.	2 181 593	(NA)
Number of farms with expenditures of–		
$1 to $1,999	29	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	49	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	9	(NA)
Items reported both years . . . . . dollars.	1 655 420	663 768
Livestock and poultry . . . . . farms.	120	(NA)
dollars.	716 158	190 729
Feed for livestock and poultry . . . . farms.	199	117
dollars.	566 429	270 591
Commercially mixed formula feeds . . . . . farms.	162	104
tons.	4 575	(NA)
dollars.	362 611	169 272
Feed ingredients . . . . . farms.	26	(NA)
tons.	294	(NA)
dollars.	25 499	(NA)
Whole grains . . . . . farms.	77	65
tons.	3 438	(NA)
dollars.	160 892	90 419
Hay, green chop, and silage . . . . . farms.	20	30
tons.	1 260	(NA)
dollars.	17 427	10 900
Seeds, bulbs, plants, and trees . . . . . farms.	83	96
dollars.	20 708	19 519
Commercial fertilizer . . . . . farms.	161	99
dollars.	133 274	67 236
Lime . . . . . farms.	66	54
dollars	18 413	(NA)
Other agricultural chemicals (see text) . . . . . farms.	47	(NA)
dollars.	12 457	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	220	126
dollars.	98 833	57 051
Gasoline . . . . . farms.	217	126
dollars.	77 940	49 544
Diesel oil . . . . . farms.	31	6
dollars	5 570	1 457
LP gas, butane, and propane . . . . farms.	21	12
dollars.	3 660	471
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	217	126
dollars.	11 663	5 579
Hired farm labor . . . . . farms.	130	68
dollars.	79 002	39 363
Workers by number of days worked: 150 days or more . . . . . farms.	15	13
workers.	17	15
Less than 150 days . . . . . farms.	121	(NA)
workers.	426	(NA)
Contract labor . . . . . farms.	15	(NA)
dollars.	6 299	(NA)
Machine hire and customwork . . . . farms.	95	71
dollars.	34 717	19 279
All other production expenses . . . . . farms.	218	(NA)
dollars.	495 303	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	217	1 391 520
By value groups:		
$1 to $4,999	124	305 395
$5,000 to $9,999	52	328 415
$10,000 to $19,999	26	331 710
$20,000 to $29,999	12	286 980
$30,000 to $49,999	2	85 620
$50,000 and over	1	53 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	148	175	92	102	69	73	114	133
2 or 3	25	52	10	20	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	179	237	100	117	98	120	104	119
2 and over	42	100	15	32	16	38	(NA)	(NA)
Tractors other than garden tractors and motor tillers	188	319	75	96	138	223	115	180
2 or 3	88	193	15	33	61	134	(NA)	(NA)
4 and over	8	34	1	4	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	188	313	75	94	138	219	115	179
Crawler tractors	6	6	2	2	4	4	1	1
Riding garden tractors 7 hp and over	8	8	6	6	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	3	3	11	11	2	2
Cornpickers, corn heads, and picker-shellers	14	14	2	2	12	12	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	11	11	1	1	10	10	(NA)	(NA)
Pickup balers	109	109	52	52	57	57	(NA)	(NA)
Windrowers, pull and self-propelled	25	29	12	12	14	17	(NA)	(NA)
Field forage harvesters, shear bar	20	20	10	10	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	41	(X)	9	(X)
Chickens 3 months old or older	41	17 241	9	25 389
Farms with–				
1 to 1,599	40	(D)	8	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	39	17 205	9	25 389
Pullets not yet of laying age	1	14	-	-
Other chickens	5	22	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	23	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	7 193	(NA)	2 365
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	211	(X)	219	(X)	(X)	(X)
Any cattle, hogs, or sheep	210	(X)	219	(X)	(X)	(X)
Cattle and calves	203	12 669	210	8 877	19	909
Farms with–						
1 to 19	31	410	75	1 037	11	99
20 to 49	93	3 241	82	2 357	2	76
50 to 99	51	3 330	34	2 387	4	306
100 to 199	18	2 441	15	2 028	1	(D)
200 and over	10	3 247	4	1 068	1	(D)
200 to 499	8	(D)	4	1 068	1	(D)
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	159	4 014	15	719
Farms with–						
1 to 9	(X)	(X)	90	340	5	19
10 to 19	(X)	(X)	31	423	4	50
20 to 49	(X)	(X)	16	539	2	47
50 to 99	(X)	(X)	12	940	2	(D)
100 and over	(X)	(X)	10	1 772	2	(D)
100 to 199	(X)	(X)	7	905	1	(D)
200 to 499	(X)	(X)	3	867	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	184	4 863	8	190
Farms with–						
1 to 9	(X)	(X)	28	148	2	12
10 to 19	(X)	(X)	73	1 024	4	55
20 to 49	(X)	(X)	59	1 668	-	-
50 to 99	(X)	(X)	17	995	2	123
100 and over	(X)	(X)	7	1 028	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	145	2 690	(X)	(X)	(X)	(X)
Bulls and steers, including calves	181	4 227	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	127	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	125	8 290	125	4 976	(NA)	1 120
Cattle	(NA)	(NA)	90	2 350	15	785
Calves	(NA)	(NA)	94	2 626	9	335

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	181	5 752	203	12 450	43	219	172	5 533
Farms with–								
1 to 19	57	688	37	467	38	68	59	782
20 to 49	96	2 732	89	3 130	4	101	86	2 495
50 to 99	21	1 327	49	3 201	1	50	20	1 254
100 and over	7	1 005	28	5 652	-	-	7	1 002
1964								
Total on place	114	3 533	(NA)	8 211	39	79	(NA)	3 454

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	110	9 946	108	22 184	75	6 742	75	12 423
Farms with–								
1 to 24	37	310	10	131	(NA)	(NA)	(NA)	(NA)
25 to 49	19	689	17	608	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 988	22	1 658	(NA)	(NA)	(NA)	(NA)
100 and over	28	6 959	59	19 787	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 161	24	3 249	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 798	35	16 538	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	1 945	(X)	(X)	56	874	(X)	(X)
Other hogs and pigs	98	8 001	(X)	(X)	72	5 868	(X)	(X)
Feeder pigs sold	(X)	(X)	38	8 318	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	90	2 249	(X)	(X)	58	1 407	(X)	(X)
December 1 of preceding year and May 31	85	1 155	(X)	(X)	50	654	(X)	(X)
June 1 and November 30	82	1 094	(X)	(X)	55	753	(X)	(X)
Sheep and lambs	1	33	1	4	3	351	3	84
Any goats	4	51	2	22	5	132	1	70
All other livestock	63	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	177	Nematodes in crops	farms.	1
	dollars.	164 144		acres on which used.	20
Commercial fertilizer	farms.	131		dollars.	55
	acres on which used.	11 768	Diseases in crops and orchards	farms.	1
	tons.	1 768		acres on which used.	1
	dollars.	133 274		dollars.	2
Lime	farms.	66	Weeds or grass in crops	farms.	8
	acres on which used.	2 013		acres on which used.	1 473
	tons.	4 365		dollars.	8 303
	dollars.	18 413	Weeds or brush in pasture	farms.	8
Sprays, dusts, fumigants, etc. to control–				acres on which used.	66
Insects on hay crops	farms.	5		dollars.	134
	acres on which used.	103	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	–
	dollars.	266		acres on which used.	–
Insects on other crops	farms.	4		dollars.	–
	acres on which used.	653	Insect control on livestock and poultry	farms.	35
	dollars.	1 548		dollars.	1 733

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	191	23 150	–	–	86	5 190	85	819	1	45
Improved pasture	27	4 981	–	–	12	2 536	12	247	1	1
Field corn for all purposes	29	739	–	–	23	621	22	151	2	9
Sorghums for all purposes	9	114	–	–	8	112	8	17	–	–
All small grains	24	454	–	–	18	425	18	91	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	1 236	–	–	4	90	4	18	–	–
Hay or grass silage	168	7 578	–	–	61	2 619	61	353	–	–
Field seeds	7	206	–	–	4	175	4	17	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	2	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	20	371	24 860	–	–	48	1 029	45 115
For silage (tons, green weight)	9	333	3 750	–	–	19	418	4 260
Cut for green or dry fodder, hogged or grazed	3	35	(X)	–	–	(NA)	135	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	98	6 490	–	–	1	6	288
For silage (tons, green weight)	5	16	204	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	77	1 702	4 228	–	–	45	941	2 703
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	119	4 398	6 275	–	–	85	3 693	4 830
Small grain hay (tons, dry)	15	743	1 173	–	–	23	282	377
Other hay (tons, dry)	19	543	728	–	–	(NA)	1 009	1 406
Grass silage (tons, green)	1	150	96	–	–	2	15	90
Hay crops cut and fed green (tons, green)	3	42	100	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	300	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	700	–	–	1	–	300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	23	412	14 236	-	-	17	383	85	-	26	331	9 375
Winter wheat (bushels)	23	412	14 236	-	-	17	383	85	-	-	-	-
Oats for grain (bushels)	3	28	695	-	-	3	28	4	-	7	68	2 860
Barley for grain (bushels)	2	14	550	-	-	2	14	2	-	1	7	210
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	21	840
Soybeans for beans (bushels)	5	1 236	41 320	-	-	2	90	18	-	4	89	1 714
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z)	30	-	-	2	(Z)	(Z)	-	33	25	3 219
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	6
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	34	-	-	1	34	1	5 266
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	24	-	-	1	24	1	1 398
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	12 885	12	9 877
Firewood and fuelwood	3	786	(NA)	(NA)
Sawlogs and veneer logs	14	21 204	(NA)	(NA)
Pulpwood	4	1 647	(NA)	(NA)
Other forest products	9	7 117	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	830	1 003
Land in farms ..... acres	230 798	257 455
Average size of farm ..... acres	278.0	256.7
Approximate land area ..... acres	335 808	336 645
Proportion in farms ..... percent	68.7	76.4
Value of land and buildings ..... dollars	20 093 883	(NA)
Average per farm ..... dollars	24 209	14 289
Average per acre ..... dollars	87.06	56.22
Land in Farms According to Use		
Total cropland ..... farms	788	931
acres	85 678	82 769
Harvested cropland ..... farms	648	825
acres	27 792	40 115
Number of farms by acres harvested:		
1 to 9 acres	78	106
10 to 19 acres	123	128
20 to 29 acres	95	109
30 to 49 acres	169	200
Number of farms by acres harvested:		
50 to 99 acres	133	183
100 to 199 acres	38	86
200 to 499 acres	11	13
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	640	627
acres	48 927	33 954
All other cropland (see text) ..... farms	278	(NA)
acres	8 959	8 700
Woodland including woodland pasture ..... farms	722	937
acres	105 180	129 071
All other land (see text) ..... farms	627	(NA)
acres	39 940	45 610
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	830	230 798	648	203 085	27 792	-	-	-	1 003	257 455	825	40 115
Farms with—												
1 to 9 acres	7	23	-	-	-	-	-	-	14	56	2	4
10 to 49 acres	62	2 072	25	848	222	-	-	-	91	3 025	43	481
50 to 69 acres	22	1 230	10	585	146	-	-	-	37	2 174	21	279
70 to 99 acres	78	6 280	47	3 906	682	-	-	-	87	7 074	61	1 003
100 to 139 acres	98	11 396	73	8 599	1 565	-	-	-	128	15 247	105	2 615
140 to 179 acres	105	16 516	91	14 347	2 359	-	-	-	147	23 453	128	3 673
180 to 219 acres	86	16 974	74	14 626	2 732	-	-	-	90	17 944	83	3 361
220 to 259 acres	70	16 428	58	13 630	2 311	-	-	-	75	17 905	67	3 198
260 to 499 acres	189	67 228	163	57 835	7 987	-	-	-	210	74 632	195	12 268
500 to 999 acres	94	62 118	88	58 176	7 072	-	-	-	105	68 593	101	10 200
1,000 to 1,999 acres	17	(D)	17	(D)	(D)	-	-	-	18	(D)	18	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	830	1 003
acres	230 798	257 455
Harvested cropland ..... farms	648	825
acres	27 792	40 115
Full owners ..... farms	695	799
acres	167 539	173 075
Harvested cropland ..... farms	533	639
acres	19 794	25 186
Part owners ..... farms	90	154
acres	54 849	67 669
Harvested cropland ..... farms	80	144
acres	6 512	11 516
Tenants ..... farms	45	48
acres	8 410	14 071
Harvested cropland ..... farms	35	40
acres	1 486	3 053
Percent of tenancy	5.4	4.8
Farm operators by age groups:		
Under 25 years	19	9
25 to 34 years	69	79
35 to 44 years	138	188
45 to 54 years	212	253
55 to 64 years	202	233
65 years and over	190	241
Average age	52.9	53.6
Farm operators by place of residence:		
On farm operated	610	864
Not on farm operated	128	(NA)
Farm operators reporting days of work off farm	521	532
1 to 49 days	63	114
50 to 99 days	29	
100 to 199 days	74	418
200 days and over	355	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	11	3
Class 2— " $20,000 to $39,999	33	8
Class 3— " $10,000 to $19,999	70	42
Class 4— " $5,000 to $9,999	150	95
Class 5— " $2,500 to $4,999	178	173
Class 6 (see text)	42	162
Part time (see text)	240	317
Part retirement (see text)	106	203
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	4 422 705	2 756 950
Average per farm ..... dollars	5 328	2 749
Crops including nursery products and hay ..... farms	343	(NA)
dollars	315 475	276 035
Forest products ..... farms	70	127
dollars	47 856	156 065
Livestock, poultry, and their products ..... farms	751	(NA)
dollars	4 059 374	2 320 783

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	75	178
$250 to $499	28	96
$500 to $999	80	148
$1,000 to $1,499	82	113
$1,500 to $1,999	63	87
$2,000 to $2,499	63	60
$2,500 and over	439	321
Farms with farm-related income from--		
Customwork and other agricultural services, farms	58	(NA)
Customwork and other agricultural services, dollars	53 767	(NA)
Recreational services, farms	7	4
Recreational services, dollars	2 680	4 086
Government farm programs, farms	294	(NA)
Government farm programs, dollars	230 657	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	830	1 003
Farm production expenses, total (see text), dollars	3 892 807	(NA)
Number of farms with expenditures of--		
$1 to $499	80	(NA)
$500 to $999	130	(NA)
$1,000 to $1,999	162	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	138	(NA)
$10,000 and over	93	(NA)
Items reported both years, dollars	2 602 648	2 135 216
Livestock and poultry, farms	420	491
Livestock and poultry, dollars	770 300	423 695
Feed for livestock and poultry, farms	679	865
Feed for livestock and poultry, dollars	883 370	920 935
Commercially mixed formula feeds, farms	490	712
Commercially mixed formula feeds, tons	7 993	7 929
Commercially mixed formula feeds, dollars	600 535	609 795
Seeds, bulbs, plants, and trees, farms	401	759
Seeds, bulbs, plants, and trees, dollars	62 634	77 732
Commercial fertilizer, farms	571	717
Commercial fertilizer, dollars	366 734	305 405
Lime, farms	161	200
Lime, dollars	39 268	(NA)
Other agricultural chemicals (see text), farms	214	(NA)
Other agricultural chemicals (see text), dollars	19 500	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	819	829
Gasoline and other petroleum fuel and oil for the farm business, dollars	228 250	230 735
Hired farm labor, farms	329	306
Hired farm labor, dollars	153 869	94 706
Contract labor, machine hire, and customwork, farms	394	427
Contract labor, machine hire, and customwork, dollars	137 491	82 008
All other production expenses, farms	727	(NA)
All other production expenses, dollars	1 231 391	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	812	3 417 781
By value groups.		
$1 to $999	111	69 216
$1,000 to $4,999	485	1 117 344
$5,000 to $9,999	130	827 106
$10,000 to $19,999	67	845 865
$20,000 and over	19	558 250

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	589	690	341	366	301	324	744	868
Motortrucks including pickups	593	706	293	322	337	384	581	666
Tractors other than garden tractors and motor tillers	723	1 045	154	203	613	842	782	1 090
Riding garden tractors 7 hp and over	16	16	11	11	5	5	(NA)	(NA)
Grain and bean combines, self propelled	27	27	10	10	17	17	5	10
Cornpickers, corn heads, and picker-shellers	113	120	22	23	94	97	141	146
Pickup balers	313	323	97	97	220	226	315	316

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	751	(X)	748	(X)	956	(NA)	(NA)	(NA)
Cattle and calves	722	28 713	704	16 803	929	28 149	849	13 754
Farms with--								
1 to 4	31	84	58	157	221	(NA)	(NA)	(NA)
5 to 9	74	503	134	952		(NA)	(NA)	(NA)
10 to 19	175	2 559	218	2 941	227	(NA)	(NA)	(NA)
20 and over	442	25 567	294	12 753	481	(NA)	(NA)	(NA)
Cows and heifers that had calved	647	14 999	(X)	(X)	890	14 707	(NA)	(NA)
Milk cows	185	889	(X)	(X)	463	1 827	(NA)	(NA)
Farms with--								
1 or 2	143	192	(X)	(X)	319	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	6	38	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	21	607	(X)	(X)	44	(NA)	(NA)	(NA)
Hogs and pigs	346	17 639	336	31 013	519	16 589	413	26 358
Farms with--								
1 to 4	57	145	9	25	215	(NA)	60	(NA)
5 to 9	47	323	19	133		(NA)		(NA)
10 to 24	53	836	62	1 033	119	(NA)	353	(NA)
25 and over	189	16 335	246	29 822	185	(NA)		(NA)
Feeder pigs	(X)	(X)	112	8 461	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	301	4 020	(X)	(X)	404	3 591	(X)	(X)
December 1 of preceding year and May 31	265	2 023	(X)	(X)	344	1 868	(X)	(X)
June 1 and November 30	260	1 997	(X)	(X)	333	1 723	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	271	13	346	20	449	18	401
Horses and ponies	123	344	16	27	(NA)	(NA)	19	37
Chickens 3 months old or older	249	14 517	32	1 924	540	45 534	(NA)	22 764
Farms with--								
1 to 99	211	6 284	27	958	451	(NA)	(NA)	(NA)
100 to 399	35	5 733	5	966	78	(NA)	(NA)	(NA)
400 to 1,599	3	2 500	-	-	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	241	13 892	32	1 804	525	42 898	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	120	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	207	405	Hay, excluding sorghum hay ..... farms.	570	(NA)
For grain ..... farms.	201	347	acres.	18 654	23 802
acres.	5 142	7 194	tons.	35 068	32 382
bushels.	293 572	245 915	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	27	(NA)	acres.	-	-
acres.	391	2 181	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	25	36	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	18	19	acres.	-	-
acres.	333	445	pounds.	-	-
bushels.	15 458	8 941	Tobacco ..... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	-	(Z)
acres.	73	151	pounds.	-	50
Wheat for grain ..... farms.	134	191	Irish potatoes and sweetpotatoes ... farms.	69	(NA)
acres.	1 634	2 799	acres.	23	11
bushels.	43 400	69 607	Vegetables, sweet corn, or melons for sale ..... farms.	6	-
Other small grains for grain ..... farms.	64	(NA)	acres.	4	-
acres.	787	2 845	Berries for sale ..... farms.	5	7
Soybeans for beans ..... farms.	11	5	acres.	1	4
acres.	170	45	Land in orchards (see text) ..... farms.	13	91
bushels.	3 414	731	acres.	37	170
			Other crops ..... farms.	54	(NA)
			acres.	1 018	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	442	321	Total woodland ..... farms.	391	317
Land in farms ..... acres.	172 364	135 188	acres.	79 675	66 224
Average size of farm ..... acres.	389.9	421.1	Woodland pastured ..... farms.	347	296
Value of land and buildings ..... dollars.	14 453 858	(NA)	acres.	65 451	55 538
Average per farm ..... dollars.	32 701	(NA)	Woodland not pastured ..... farms.	137	112
Average per acre ..... dollars.	83.85	(NA)	acres.	14 224	10 686
Land in Farms According to Use					
Total cropland ..... farms.	428	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	207	224
acres.	61 129	45 956	acres.	23 937	18 954
Harvested cropland ..... farms.	395	311	Improved pastureland and rangeland ..... farms.	124	100
acres.	22 878	25 313	acres.	12 341	5 506
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	141	(NA)
1 to 49 acres	218	(NA)	acres.	11 596	13 448
50 to 99 acres	127	(NA)			
100 to 199 acres	38	(NA)	All other land (see text) ..... farms.	319	316
200 to 499 acres	11	(NA)	acres.	7 623	4 056
500 to 999 acres	1	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	-	-
1,000 to 1,999 acres	-	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	339	230	Total pastureland (all types) ... farms.	422	(NA)
acres.	32 281	17 502	acres.	121 669	91 994
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	78	97	**Conservation Practices**		
acres.	2 849	1 976			
Cropland on which all crops failed ..... farms.	8	21	Grain or row crops farmed on the contour ..... farms.	13	(NA)
acres.	139	369	acres.	338	(NA)
Cropland in cultivated summer fallow ..... farms.	27	-	Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	952	-	acres.	144	(NA)
Cropland idle ..... farms.	65	35	Cropland and pastureland having terraces ..... farms.	72	(NA)
acres.	2 030	796	acres.	3 421	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	442	321	172 364	395	161 183	22 878	-	-	-
Farms with—									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	5	-	195	2	80	28	-	-	-
50 to 69 acres	6	-	327	4	225	82	-	-	-
70 to 99 acres	12	3	1 001	6	539	177	-	-	-
100 to 139 acres	27	19	3 197	23	2 766	740	-	-	-
140 to 179 acres	49	39	7 660	44	6 907	1 564	-	-	-
180 to 219 acres	49	27	9 747	43	8 569	1 883	-	-	-
220 to 259 acres	44	29	10 391	41	9 711	1 819	-	-	-
260 to 499 acres	144	112	51 892	131	47 255	7 002	-	-	-
500 to 999 acres	86	76	57 420	82	54 598	6 867	-	-	-
1,000 to 1,999 acres	17	15	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	-	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	0.0	Cropland—farms	-
Land in farms—acres	-	acres	-
Cropland—acres	-	Harvested—farms	-
Class 1-5 farms irrigated in 1969—number	-	acres	-
Proportion of all class 1-5 farms—percent	0.0	Used only for pasture—farms	-
Land in farms—acres	-	acres	-
Average per farm—acres	0.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	-	acres	-
Harvested cropland—acres	-	Water used—acre-feet	-
Irrigated land—acres	-	Class 1-5 farms with artificial drainage—number	14
Average per farm—acres	0.0	Proportion of class 1-5 farms—percent	3.1
		Land in farms—acres	8 024
		Average per farm—acres	573.1
		Drained land—acres	2 086
		Average per farm—acres	149.0
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	442	-	321			
acres	172 364	-	135 188			
Harvested cropland—farms	395	-	311			
acres	22 878	-	25 313			
Full owners—farms	348	-	209			
acres	115 636	-	(NA)			
Harvested cropland—farms	308	-	(NA)			
acres	15 542	-	(NA)			
Part owners—farms	75	-	93			
acres	51 822	-	(NA)			
Harvested cropland—farms	70	-	(NA)			
acres	6 309	-	(NA)			
Tenants—farms	19	-	18			
acres	4 906	-	(NA)			
Harvested cropland—farms	17	-	(NA)			
acres	1 027	-	(NA)			
Percent of tenancy	4.2	0.0	5.6			
Farms by type of organization						
Individual or family—farms	391	-	(NA)			
acres	149 129	-	(NA)			
Partnership—farms	50	-	(NA)			
acres	23 135	-	(NA)			
Corporation, including family owned—farms	-	-	(NA)			
acres	-	-	(NA)			
10 or fewer shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	1	-	(NA)			
acres	100	-	(NA)			
Farm operators by age groups:						
Under 25 years	7	-	5			
25 to 34 years	34	-	31			
35 to 44 years	68	-	73			
45 to 54 years	133	-	91			
55 to 64 years	116	-	83			
65 years and over	84	-	38			
Average age	52.7	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	348	-	296			
Not on farm operated	47	-	17			
Farm operators reporting days of work off farm	230	-	148			
1 to 49 days	44	-	38			
50 to 99 days	16	-	17			
100 to 199 days	31	-	27			
200 days and over	139	-	66			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.				
Class 1—Sales of $40,000 and over	11	3		
Class 2—" $20,000 to $39,999	33	8		
Class 3—" $10,000 to $19,999	70	42		
Class 4—" $5,000 to $9,999	150	95		
Class 5—", $2,500 to $4,999	178	173		
Market value of all agricultural products sold (see text)—farms	442	321		
dollars	3 994 351	2 178 590		
Average per farm—dollars	9 036	6 786		
Number of class 1-5 farms by value of agricultural products sold:				
$1 to $2,499 (see text)	3	(X)		
$2,500 to $4,999	175	173		
$5,000 to $7,499	94	62		
$7,500 to $9,999	56	33		
$10,000 to $14,999	44	30		
$15,000 to $19,999	26	12		
$20,000 to $29,999	28	8		
$30,000 to $39,999	5	-		
$40,000 to $59,999	9	2		
$60,000 and over	2	1		
$60,000 to $79,999	2	(NA)		
$80,000 and over	-	(NA)		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	227	265 368
Grains	122	123 633
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	162	139 396
Other field crops	4	875
Vegetables, sweet corn, and melons	1	6
Fruits, nuts, and berries	6	1 458
Nursery and greenhouse products	-	-
Forest products sold	54	44 873
Livestock, poultry, and their products sold	439	3 684 110
Poultry and poultry products	57	35 746
Dairy products	39	245 285
Dairy cattle and calves	50	98 096
Other cattle and calves	406	2 063 057
Hogs, sheep, and goats	270	1 239 848
Other livestock and livestock products	14	2 078
Farms with farm-related income from—		
Customwork and other agricultural services	46	44 993
Recreational services	3	2 580
Government farm programs	195	184 795

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	442	321
dollars	3 412 789	(NA)
Number of farms with expenditures of—		
$1 to $1,999	53	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	137	(NA)
$10,000 to $19,999	62	(NA)
$20,000 to $39,999	26	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars	2 278 197	1 691 864
Livestock and poultry ..... farms	260	(NA)
dollars	693 742	343 857
Feed for livestock and poultry ..... farms	399	302
dollars	785 302	750 156
Commercially mixed formula feeds ..... farms	352	295
tons	7 487	(NA)
dollars	562 276	520 378
Feed ingredients ..... farms	54	(NA)
tons	426	(NA)
dollars	45 275	(NA)
Whole grains ..... farms	137	155
tons	3 332	(NA)
dollars	152 311	196 789
Hay, green chop, and silage ..... farms	48	57
tons	1 056	(NA)
dollars	25 440	32 989
Seeds, bulbs, plants, and trees ..... farms	263	300
dollars	55 126	57 649
Commercial fertilizer ..... farms	351	303
dollars	326 450	244 208
Lime ..... farms	103	140
dollars	33 727	(NA)
Other agricultural chemicals (see text) ..... farms	135	(NA)
dollars	17 648	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	440	321
dollars	173 945	159 010
Gasoline ..... farms	438	316
dollars	141 987	130 386
Diesel oil ..... farms	52	34
dollars	8 853	4 668
LP gas, butane, and propane ..... farms	53	34
dollars	6 248	3 490
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	437	321
dollars	16 857	20 466
Hired farm labor ..... farms	220	173
dollars	138 249	81 327
Workers by number of days worked.		
150 days or more ..... farms	15	21
workers	24	30
Less than 150 days ..... farms	212	(NA)
workers	708	(NA)
Contract labor ..... farms	29	(NA)
dollars	9 746	(NA)
Machine hire and customwork ..... farms	228	225
dollars	95 637	55 657
All other production expenses ..... farms	441	(NA)
dollars	1 083 217	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	436	2 469 077
By value groups:		
$1 to $4,999	257	608 816
$5,000 to $9,999	109	695 856
$10,000 to $19,999	53	665 115
$20,000 to $29,999	12	273 150
$30,000 to $49,999	4	151 140
$50,000 and over	1	75 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	323	375	200	212	152	163	256	295
2 or 3	47	99	12	24	11	22	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	352	449	184	212	196	237	266	336
2 and over	73	170	19	47	31	72	(NA)	(NA)
Tractors other than garden tractors and motor tillers	413	691	100	145	351	546	316	524
2 or 3	205	455	28	66	155	338	(NA)	(NA)
4 and over	8	36	1	8	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	413	679	99	139	351	540	316	519
Crawler tractors	10	12	4	6	6	6	5	5
Riding garden tractors 7 hp and over	9	9	8	8	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	26	26	10	10	16	16	5	10
Cornpickers, corn heads, and picker-shellers	105	112	21	22	87	90	(NA)	(NA)
Corn heads for combines	18	18	9	9	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	92	94	13	13	79	81	(NA)	(NA)
Pickup balers	245	252	81	81	166	171	(NA)	(NA)
Windrowers, pull and self-propelled	77	79	26	26	52	53	(NA)	(NA)
Field forage harvesters, shear bar	27	29	3	3	24	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	141	(X)	23	(X)
Chickens 3 months old or older	140	10 938	23	1 696
Farms with—				
1 to 1,599	140	10 938	23	1 696
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	137	10 456	23	1 576
Pullets not yet of laying age	3	295	-	-
Other chickens	29	187	2	120
Broilers and other meat-type chickens less than 3 months old	-	-	1	120
Turkeys	3	6	-	-
Turkey hens kept for breeding	2	2	-	-
Other turkeys	3	4	-	-
Ducks, geese, and other poultry	11	134	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	191	31 120	(NA)	19 917
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	87

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	428	(X)	438	(X)	(X)	(X)
Any cattle, hogs, or sheep	427	(X)	438	(X)	(X)	(X)
Cattle and calves	418	23 732	427	14 229	27	597
Farms with—						
1 to 19	61	802	145	1 773	17	184
20 to 49	178	5 932	207	6 025	9	298
50 to 99	129	8 747	59	3 807	-	-
100 to 199	44	5 818	12	1 504	1	115
200 and over	6	2 433	4	1 120	-	-
200 to 499	4	(D)	4	1 120	-	-
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	305	4 306	18	357
Farms with—						
1 to 9	(X)	(X)	199	749	9	39
10 to 19	(X)	(X)	42	603	4	53
20 to 49	(X)	(X)	44	1 339	4	(D)
50 to 99	(X)	(X)	15	961	-	-
100 and over	(X)	(X)	5	654	1	(D)
100 to 199	(X)	(X)	5	654	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	398	9 923	14	240
Farms with—						
1 to 9	(X)	(X)	64	350	3	22
10 to 19	(X)	(X)	124	1 780	6	89
20 to 49	(X)	(X)	170	4 692	5	129
50 to 99	(X)	(X)	34	2 062	-	-
100 and over	(X)	(X)	6	1 039	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	342	5 408	(X)	(X)	(X)	(X)
Bulls and steers, including calves	389	5 856	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	30	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	316	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	312	17 173	317	9 419	(NA)	883
Cattle	(NA)	(NA)	221	3 113	18	457
Calves	(NA)	(NA)	287	6 306	30	426

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	388	12 468	415	22 934	126	798	364	11 670
Farms with—								
1 to 19	129	1 493	72	914	113	306	121	1 425
20 to 49	203	6 125	171	5 654	10	288	191	5 685
50 to 99	46	2 912	125	8 505	3	204	42	2 630
100 and over	10	1 938	47	7 861	-	-	10	1 930
1964								
Total on place	301	8 709	(NA)	15 974	180	1 199	(NA)	7 510

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	253	16 435	266	29 102	232	13 105	222	21 639
Farms with–								
1 to 24	84	864	47	689	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 407	60	2 128	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 325	62	4 261	(NA)	(NA)	(NA)	(NA)
100 and over	52	9 839	97	22 024	(NA)	(NA)	(NA)	(NA)
100 to 199	37	4 742	56	7 557	(NA)	(NA)	(NA)	(NA)
200 and over	15	5 097	41	14 467	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	213	3 146	(X)	(X)	189	.1 794	(X)	(X)
Other hogs and pigs	222	13 289	(X)	(X)	223	11 311	(X)	(X)
Feeder pigs sold	(X)	(X)	73	7 342	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	230	3 733	(X)	(X)	203	2 924	(X)	(X)
December 1 of preceding year and May 31	212	1 892	(X)	(X)	190	1 513	(X)	(X)
June 1 and November 30	205	1 841	(X)	(X)	184	1 411	(X)	(X)
Sheep and lambs	8	153	9	228	10	292	10	294
Any goats	5	208	-	-	9	242	1	18
All other livestock	84	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	364	Nematodes in crops – farms.	-
	dollars.	377 825	acres on which used.	-
Commercial fertilizer – farms.		301	dollars.	1
	acres on which used.	21 052	Diseases in crops and orchards – farms.	24
	tons.	3 533	acres on which used.	200
	dollars.	326 450	dollars.	60
Lime – farms.		103	Weeds or grass in crops – farms.	1 848
	acres on which used.	2 186	acres on which used.	5 987
	tons.	7 023	dollars.	30
	dollars.	33 727	Weeds or brush in pasture – farms.	550
Sprays, dusts, fumigants, etc. to control–			acres on which used.	3 067
Insects on hay crops – farms.		1	dollars.	
	acres on which used.	5	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	2
	dollars.	8	acres on which used.	8
Insects on other crops – farms.		25	dollars.	50
	acres on which used.	1 179	Insect control on livestock and poultry – farms.	80
	dollars.	4 561	dollars.	2 578

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	339	32 281	-	-	140	6 670	135	1 479	5	43
Improved pasture	124	12 341	-	-	49	4 290	48	438	1	1
Field corn for all purposes	172	5 126	-	-	132	4 132	127	636	20	97
Sorghums for all purposes	17	326	-	-	14	218	13	33	2	8
All small grains	130	2 178	-	-	99	1 603	99	207	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	46	125	-	-	17	101	17	8	-	-
Hay or grass silage	347	14 520	-	-	138	3 889	138	562	-	-
Field seeds	51	1 009	-	-	8	147	8	14	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	28	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	4	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	166	4 755	275 239	-	-	181	5 285	195 267
For silage (tons, green weight)	24	364	3 540	-	-	84	1 342	11 804
Cut for green or dry fodder, hogged or grazed	1	7	(X)	-	-	(NA)	313	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	285	13 378	-	-	15	396	7 950
For silage (tons, green weight)	2	31	660	-	-	5	28	116
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	198	4 372	11 489	-	-	119	1 877	4 680
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	247	8 733	15 474	-	-	249	8 561	11 876
Small grain hay (tons, dry)	22	249	287	-	-	70	938	1 513
Other hay (tons, dry)	53	1 066	1 793	-	-	(NA)	1 749	2 310
Grass silage (tons, green)	3	50	365	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	50	315	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	31	383	38 056	-	-	55	600	52 330
Alfalfa seed (pounds)	-	-	-	-	-	1	24	2 000
Strawberries (pounds)	-	-	-	-	-	3	1	4 650

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	113	1 417	38 201	-	-	87	1 037	141	2	137	2 264	57 617
Winter wheat (bushels)	113	1 397	37 761	-	-	87	1 037	141	2	-	-	-
Oats for grain (bushels)	55	661	24 889	-	-	39	503	58	-	125	1 636	54 388
Barley for grain (bushels)	11	100	3 791	-	-	7	63	8	-	40	421	13 527
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	28	630
Soybeans for beans (bushels)	6	112	1 880	-	-	4	96	6	-	3	31	581
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	10	527	-	-	11	4	2	-	158	3	1 180
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	-	-
Selected vegetables:						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	2	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	1	35	-	-	4	35	4	5 340
1964	32	(NA)	312	15	111	27	201	21	16 959
Peaches, all (pounds) 1969	3	2	60	-	-	3	60	3	2 000
1964	32	(NA)	895	14	238	29	657	28	14 534
Clingstone (pounds) 1969	3	1	20	-	-	3	20	3	700
Freestone (pounds) 1969	3	1	40	-	-	3	40	3	1 300
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	66	7	18	14	48	8	2 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	79	8	24	15	55	9	303
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	96	6	39	8	57	2	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	351	6	284	11	67	7	481

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	16 675	27	14 416
Firewood and fuelwood	9	2 740	(NA)	(NA)
Sawlogs and veneer logs	19	10 415	(NA)	(NA)
Pulpwood	3	480	(NA)	(NA)
Other forest products	22	14 563	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 107	1 021
Land in farms ..... acres	275 251	251 695
Average size of farm ..... acres	248.6	246.5
Approximate land area ..... acres	280 256	281 605
Proportion in farms ..... percent	98.2	89.3
Value of land and buildings ..... dollars	68 663 448	(NA)
Average per farm ..... dollars	62 026	44 089
Average per acre ..... dollars	249.45	181.16
Land in Farms According to Use		
Total cropland ..... farms	1 054	975
acres	193 474	156 964
Harvested cropland ..... farms	948	933
acres	112 946	118 765
Number of farms by acres harvested:		
1 to 9 acres	51	69
10 to 19 acres	104	69
20 to 29 acres	61	44
30 to 49 acres	139	109
Number of farms by acres harvested:		
50 to 99 acres	235	214
100 to 199 acres	206	241
200 to 499 acres	123	169
500 to 999 acres	24	15
1,000 acres and over	5	3
Cropland used only for pasture or grazing ..... farms	722	483
acres	46 950	20 263
All other cropland (see text) ..... farms	586	(NA)
acres	33 578	17 936
Woodland including woodland pasture ..... farms	644	750
acres	40 823	45 904
All other land (see text) ..... farms	893	(NA)
acres	40 954	48 820
Irrigated land ..... farms	4	4
acres	34	210

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 107	275 251	948	263 101	112 946	4	329	34	1 021	251 695	933	118 765
Farms with—												
1 to 9 acres	34	96	2	10	10	-	-	-	13	68	7	23
10 to 49 acres	127	3 564	72	2 031	780	3	53	29	112	3 247	73	756
50 to 69 acres	43	2 521	29	1 700	832	-	-	-	34	1 982	29	625
70 to 99 acres	85	7 122	73	6 045	2 422	-	-	-	83	6 907	71	2 369
100 to 139 acres	128	15 127	106	12 499	4 328	-	-	-	110	12 840	99	4 502
140 to 179 acres	134	21 126	124	19 571	7 194	-	-	-	119	18 829	115	7 918
180 to 219 acres	79	15 486	75	14 714	5 794	-	-	-	88	17 414	85	7 688
220 to 259 acres	88	21 006	87	20 760	7 785	-	-	-	91	21 531	90	9 609
260 to 499 acres	271	97 340	263	94 458	39 076	1	276	5	275	97 872	269	49 243
500 to 999 acres	99	65 874	98	65 324	30 471	-	-	-	85	54 866	84	26 356
1,000 to 1,999 acres	17	(D)	17	(D)	(D)	-	-	-	10	(D)	10	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 107	1 021
acres	275 251	251 695
Harvested cropland ..... farms	948	933
acres	112 946	118 765
Full owners ..... farms	758	590
acres	136 858	104 755
Harvested cropland ... farms	615	518
acres	43 849	38 812
Part owners ..... farms	216	265
acres	96 126	96 827
Harvested cropland ... farms	212	258
acres	45 004	50 943
Tenants ..... farms	133	163
acres	42 267	49 475
Harvested cropland ... farms	121	155
acres	24 093	28 708
Percent of tenancy	12.0	16.0
Farm operators by age groups:		
Under 25 years	22	25
25 to 34 years	117	102
35 to 44 years	191	207
45 to 54 years	292	253
55 to 64 years	285	251
65 years and over	200	183
Average age	51.7	51.5
Farm operators by place of residence:		
On farm operated	804	904
Not on farm operated	197	(NA)
Farm operators reporting days of work off farm	596	448
1 to 49 days	137	175
50 to 99 days	69	
100 to 199 days	79	273
200 days and over	311	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	63	30
Class 2— " $20,000 to $39,999	146	93
Class 3— " $10,000 to $19,999	189	206
Class 4— " $5,000 to $9,999	207	205
Class 5— " $2,500 to $4,999	190	175
Class 6 (see text)	80	76
Part time (see text)	153	139
Part retirement (see text)	79	97
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	13 221 388	9 690 050
Average per farm ..... dollars	11 943	9 491
Crops including nursery products and hay ..... farms	858	(NA)
dollars	4 745 307	4 600 654
Forest products ..... farms	32	35
dollars	25 175	19 422
Livestock, poultry, and their products ..... farms	892	(NA)
dollars	8 450 906	5 065 410

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	49	52
$250 to $499	28	32
$500 to $999	67	56
$1,000 to $1,499	50	65
$1,500 to $1,999	71	53
$2,000 to $2,499	56	54
$2,500 and over	786	709

		1969	1964
Farms with farm related income from—			
Customwork and other agricultural services	farms	147	(NA)
	dollars	220 860	(NA)
Recreational services	farms	10	2
	dollars	11 842	(D)
Government farm programs	farms	557	(NA)
	dollars	805 408	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 107	1 021
	dollars	9 600 072	(NA)
Number of farms with expenditures of—			
$1 to $499		71	(NA)
$500 to $999		67	(NA)
$1,000 to $1,999		156	(NA)
$2,000 to $2,999		121	(NA)
$3,000 to $4,999		163	(NA)
$5,000 to $9,999		240	(NA)
$10,000 and over		289	(NA)
Items reported both years	dollars	5 888 125	3 907 630
Livestock and poultry	farms	520	493
	dollars	1 253 593	874 365
Feed for livestock and poultry	farms	830	801
	dollars	1 833 853	1 112 050
Commercially mixed formula feeds	farms	636	734
	tons	9 304	6 546
	dollars	1 072 727	710 415

		1969	1964
Seeds, bulbs, plants, and trees	farms	837	921
	dollars	343 740	228 875
Commercial fertilizer	farms	843	867
	dollars	943 788	653 735
Lime	farms	369	466
	dollars	103 170	(NA)
Other agricultural chemicals (see text)	farms	574	(NA)
	dollars	307 205	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 078	978
	dollars	718 140	574 965
Hired farm labor	farms	449	455
	dollars	446 444	236 485
Contract labor, machine hire, and customwork	farms	671	642
	dollars	348 567	227 155
All other production expenses	farms	1 004	(NA)
	dollars	3 301 572	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 055	10 620 407
By value groups		
$1 to $999	52	24 350
$1,000 to $4,999	424	1 091 182
$5,000 to $9,999	212	1 394 287
$10,000 to $19,999	195	2 505 064
$20,000 and over	172	5 605 524

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	895	1 126	571	636	419	490	908	1 107
Motortrucks including pickups	837	1 228	394	469	570	759	704	921
Tractors other than garden tractors and motor tillers	943	2 183	336	557	798	1 626	926	1 930
Riding garden tractors 7 hp and over	115	120	81	83	35	37	(NA)	(NA)
Grain and bean combines, self-propelled	311	325	123	127	192	198	186	204
Cornpickers, corn heads, and picker shellers	454	548	161	180	322	368	476	543
Pickup balers	367	383	118	120	254	263	319	322

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	872	(X)	880	(X)	895	(NA)	(NA)	(NA)
Cattle and calves	790	35 459	795	19 585	846	35 187	807	16 788
Farms with—								
1 to 4	47	122	89	215	148	(NA)	(NA)	(NA)
5 to 9	51	336	134	925		(NA)	(NA)	(NA)
10 to 19	137	1 889	233	3 231	149	(NA)	(NA)	(NA)
20 and over	555	33 112	339	15 214	549	(NA)	(NA)	(NA)
Cows and heifers that had calved	700	16 249	(X)	(X)	799	15 418	(NA)	(NA)
Milk cows	207	2 507	(X)	(X)	392	3 614	(NA)	(NA)
Farms with—								
1 or 2	113	143	(X)	(X)	204	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	20	132	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	64	2 196	(X)	(X)	97	(NA)	(NA)	(NA)
Hogs and pigs	498	51 175	520	79 605	555	46 672	550	67 113
Farms with—								
1 to 4	18	38	11	27	74	(NA)	19	(NA)
5 to 9	37	259	15	105		(NA)		(NA)
10 to 24	66	1 088	48	856	88	(NA)	531	(NA)
25 and over	377	49 790	446	78 617	393	(NA)		(NA)
Feeder pigs	(X)	(X)	119	8 686	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	449	10 232	(X)	(X)	506	8 923	(X)	(X)
December 1 of preceding year and May 31	411	5 264	(X)	(X)	438	4 453	(X)	(X)
June 1 and November 30	373	4 968	(X)	(X)	430	4 470	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	67	2 136	69	2 921	96	4 235	100	3 736
Horses and ponies	172	614	21	79	(NA)	(NA)	22	64
Chickens 3 months old or older	223	41 488	29	11 752	473	36 776	(NA)	12 956
Farms with–								
1 to 99	173	5 625	17	703	357	(NA)	(NA)	(NA)
100 to 399	43	6 268	7	1 149	109	(NA)	(NA)	(NA)
400 to 1,599	2	1 035	2	2 100	5	(NA)	(NA)	(NA)
1,600 and over	5	28 560	3	7 800	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	212	40 572	25	11 720	453	33 267	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	913	2	182	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	707	779	Hay, excluding sorghum hay ..... farms.	585	(NA)
For grain ..... farms.	691	761	acres.	16 565	19 550
acres.	38 153	37 928	tons.	35 436	40 568
bushels.	2 656 713	2 400 750	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	153	(NA)	acres.	-	-
acres.	2 568	3 432	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	37	76	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	28	50	acres.	-	-
acres.	1 128	1 176	pounds.	-	-
bushels.	61 927	76 219	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)	acres.	-	-
acres.	172	379	pounds.	-	-
Wheat for grain ..... farms.	517	642	Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	11 993	19 887	acres.	15 ~~58~~	7
bushels.	367 330	587 825	Vegetables, sweet corn, or melons for sale ..... farms.	2	2
Other small grains for grain ..... farms.	145	(NA)	acres.	3	4
acres.	2 335	4 404	Berries for sale ..... farms.	2	6
Soybeans for beans ..... farms.	590	593	acres.	1	1
acres.	39 690	30 954	Land in orchards (see text) ..... farms.	2	24
bushels.	1 030 064	755 895	acres.	(D)	89
			Other crops ..... farms.	64	(NA)
			acres.	1 663	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	22 500	13 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	795	709	Total woodland ..... farms.	502	543
Land in farms ..... acres.	247 490	223 372	acres.	34 566	36 881
Average size of farm ..... acres.	311.3	315.0	Woodland pastured ..... farms.	380	429
Value of land and buildings ..... dollars.	61 053 766	(NA)	acres.	20 071	24 885
Average per farm ..... dollars.	76 797	(NA)	Woodland not pastured ..... farms.	268	242
Average per acre ..... dollars.	246.69	(NA)	acres.	14 495	11 996
Land in Farms According to Use					
Total cropland ..... farms.	778	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	296	417
acres.	178 360	146 103	acres.	21 351	27 189
Harvested cropland ..... farms.	753	693	Improved pastureland and rangeland ..... farms.	193	161
acres.	108 563	113 098	acres.	12 901	5 746
Number of farms by acres harvested:					
1 to 49 acres	174	(NA)	Pastureland and rangeland not improved ..... farms.	164	(NA)
50 to 99 acres	223	(NA)	acres.	8 450	21 443
100 to 199 acres	204	(NA)			
200 to 499 acres	123	(NA)			
500 to 999 acres	24	(NA)			
1,000 acres and over	5	(NA)	All other land (see text) ..... farms.	596	690
1,000 to 1,999 acres	5	(NA)	acres.	13 213	13 193
2,000 acres and over	-	(NA)			
			Irrigated land ..... farms.	2	4
			acres.	6	210
Cropland used only for pasture or grazing ..... farms.	537	387	Total pastureland (all types) ..... farms.	691	(NA)
acres.	39 790	17 959	acres.	81 212	70 033
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	178	292	**Conservation Practices**		
acres.	6 109	10 331			
Cropland on which all crops failed ..... farms.	113	18	Grain or row crops farmed on the contour ..... farms.	144	(NA)
acres.	3 878	524	acres.	7 423	(NA)
Cropland in cultivated summer fallow ..... farms.	59	-	Stripcropping systems to control erosion ..... farms.	18	(NA)
acres.	3 056	-	acres.	430	(NA)
Cropland idle ..... farms.	311	162	Cropland and pastureland having terraces ..... farms.	178	(NA)
acres.	16 964	4 191	acres.	13 384	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	795	709	247 490	753	242 886	108 563	2	301	6
Farms with—									
1 to 9 acres	11	3	32	-	-	-	-	-	-
10 to 49 acres	13	6	388	9	247	143	1	25	1
50 to 69 acres	14	5	820	11	654	535	-	-	-
70 to 99 acres	60	32	5 100	52	4 358	1 828	-	-	-
100 to 139 acres	72	59	8 593	66	7 865	3 258	-	-	-
140 to 179 acres	106	88	16 772	103	16 299	6 588	-	-	-
180 to 219 acres	68	72	13 278	66	12 918	5 483	-	-	-
220 to 259 acres	77	83	18 493	77	18 493	7 509	-	-	-
260 to 499 acres	256	265	92 151	252	90 739	38 494	1	276	5
500 to 999 acres	99	85	65 874	98	65 324	30 471	-	-	-
1,000 to 1,999 acres	17	10	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	.6
Land in farms—acres	2 771
Cropland—acres	2 453
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	301
Average per farm—acres	150.5
Cropland—acres	71
Harvested cropland—acres	69
Irrigated land—acres	6
Average per farm—acres	3.0

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	6
Harvested—farms	2
acres	6
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	14
Class 1-5 farms with artificial drainage—number	87
Proportion of class 1-5 farms—percent	10.9
Land in farms—acres	42 098
Average per farm—acres	483.8
Drained land—acres	21 655
Average per farm—acres	248.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	795	2	709
acres	247 490	246	223 372
Harvested cropland—farms	753	1	693
acres	108 563	31	113 098
Full owners—farms	478	2	330
acres	112 776	246	(NA)
Harvested cropland—farms	439	1	(NA)
acres	40 120	31	(NA)
Part owners—farms	203	-	237
acres	94 050	-	(NA)
Harvested cropland—farms	203	-	(NA)
acres	44 678	-	(NA)
Tenants—farms	114	-	140
acres	40 664	-	(NA)
Harvested cropland—farms	111	-	(NA)
acres	23 765	-	(NA)
Percent of tenancy	14.3	0.0	19.7
Farms by type of organization			
Individual or family—farms	651	2	(NA)
acres	185 354	246	(NA)
Partnership—farms	139	-	(NA)
acres	60 258	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	1 746	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	1 746	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	132	-	(NA)
Farm operators by age groups			
Under 25 years	19	-	21
25 to 34 years	90	-	85
35 to 44 years	139	-	151
45 to 54 years	219	1	197
55 to 64 years	207	-	169
65 years and over	121	1	86
Average age	50.8	60.0	(NA)
Farm operators by place of residence:			
On farm operated	618	1	629
Not on farm operated	112	1	63
Farm operators reporting days of work off farm	387	1	269
1 to 49 days	113	-	112
50 to 99 days	51	-	30
100 to 199 days	49	-	36
200 days and over	174	1	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	63	30
Class 2— " $20,000 to $39,999	146	93
Class 3— " $10,000 to $19,999	189	206
Class 4 " $5,000 to $9,999	207	205
Class 5— " $2,500 to $4,999	190	175
Market value of all agricultural products sold (see text)—farms	795	709
dollars	12 856 525	9 339 755
Average per farm—dollars	16 171	13 173

	1969	1964
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	181	175
$5,000 to $7,499	134	110
$7,500 to $9,999	73	95
$10,000 to $14,999	111	132
$15,000 to $19,999	78	74
$20,000 to $29,999	92	71
$30,000 to $39,999	54	22
$40,000 to $59,999	35	21
$60,000 and over	28	9
$60,000 to $79,999	17	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	692	4 628 658
Grains	669	4 395 246
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	178	150 590
Other field crops	7	5 685
Vegetables, sweet corn, and melons	1	60
Fruits, nuts, and berries	5	67 332
Nursery and greenhouse products	1	9 745
Forest products sold	27	23 888
Livestock, poultry, and their products sold	693	8 203 979
Poultry and poultry products	66	212 907
Dairy products	97	943 622
Dairy cattle and calves	102	245 724
Other cattle and calves	569	2 979 567
Hogs, sheep, and goats	472	3 814 681
Other livestock and livestock products	25	7 478
Farms with farm-related income from–		
Customwork and other agricultural services	138	214 444
Recreational services	8	10 374
Government farm programs	439	724 323

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	795	709
dollars	9 141 631	(NA)
Number of farms with expenditures of–		
$1 to $1,999	67	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	233	(NA)
$10,000 to $19,999	173	(NA)
$20,000 to $39,999	84	(NA)
$40,000 and over	32	(NA)
Items reported both years – dollars	5 593 122	3 698 483
Livestock and poultry – farms	398	(NA)
dollars	1 200 086	858 067
Feed for livestock and poultry – farms	614	616
dollars	1 760 046	1 038 204
Commercially mixed formula feeds – farms	536	583
tons	8 999	(NA)
dollars	1 043 465	671 562
Feed ingredients – farms	115	(NA)
tons	1 411	(NA)
dollars	139 575	(NA)
Whole grains – farms	265	357
tons	12 672	(NA)
dollars	533 194	320 181
Hay, green chop, and silage – farms	96	203
tons	2 214	(NA)
dollars	43 812	46 461
Seeds, bulbs, plants, and trees – farms	686	684
dollars	329 982	211 911
Commercial fertilizer – farms	674	664
dollars	918 461	620 021
Lime – farms	335	380
dollars	97 837	(NA)
Other agricultural chemicals (see text) – farms	498	(NA)
dollars	301 859	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	787	709
dollars	656 031	529 074
Gasoline – farms	777	697
dollars	480 534	417 755
Diesel oil – farms	261	138
dollars	89 821	33 182
LP gas, butane, and propane – farms	114	89
dollars	26 148	17 720
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	787	709
dollars	59 528	60 417
Hired farm labor – farms	379	399
dollars	419 547	233 035
Workers by number of days worked:		
150 days or more – farms	61	55
workers	82	76
Less than 150 days – farms	347	(NA)
workers	985	(NA)
Contract labor – farms	30	(NA)
dollars	13 953	(NA)
Machine hire and customwork – farms	510	485
dollars	295 016	208 171
All other production expenses – farms	792	(NA)
dollars	3 148 813	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	771	9 710 105
By value groups:		
$1 to $4,999	239	646 350
$5,000 to $9,999	175	1 133 537
$10,000 to $19,999	188	2 407 394
$20,000 to $29,999	89	1 994 263
$30,000 to $49,999	64	2 366 501
$50,000 and over	16	1 162 060

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	659	852	459	521	275	331	671	839
2 or 3	164	351	57	119	49	102	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	658	1 025	334	407	446	618	548	761
2 and over	250	617	52	125	126	298	(NA)	(NA)
Tractors other than garden tractors and motor tillers	730	1 875	300	509	611	1 366	681	1 614
2 or 3	464	1 129	114	259	354	842	(NA)	(NA)
4 and over	132	612	17	81	76	343	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	728	1 818	299	500	608	1 318	681	1 569
Crawler tractors	45	57	7	9	38	48	38	45
Riding garden tractors 7 hp and over	91	94	65	65	27	29	(NA)	(NA)
Grain and bean combines, self-propelled	298	311	123	127	179	184	182	200
Cornpickers, corn heads, and picker-shellers	429	520	157	176	300	344	(NA)	(NA)
Corn heads for combines	211	217	119	121	94	96	(NA)	(NA)
Other cornpickers and picker-shellers	286	303	53	55	239	248	(NA)	(NA)
Pickup balers	337	353	112	114	230	239	(NA)	(NA)
Windrowers, pull and self-propelled	64	70	30	33	34	37	(NA)	(NA)
Field forage harvesters, shear bar	79	80	23	23	56	57	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	166	(X)	29	(X)
Chickens 3 months old or older	164	39 235	26	11 730
Farms with—				
1 to 1,599	159	10 675	23	3 930
1,600 to 3,199	-	-	3	7 800
3,200 to 9,999	5	28 560	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	156	38 414	25	11 720
Pullets not yet of laying age	7	362	1	10
Other chickens	26	459	-	-
Broilers and other meat-type chickens less than 3 months old	4	413	1	57
Turkeys	1	3	1	(D)
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	18	296	1	20
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	327	29 170	(NA)	11 291
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	14 686

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	690	(X)	(X)	(X)
Any cattle, hogs, or sheep	672	(X)	688	(X)	(X)	(X)
Cattle and calves	611	32 866	629	18 250	180	5 468
Farms with—						
1 to 19	107	1 210	292	3 080	89	842
20 to 49	266	8 336	257	7 658	62	1 765
50 to 99	158	10 738	55	3 578	19	1 201
100 to 199	67	8 616	20	2 645	6	709
200 and over	13	3 966	5	1 289	4	951
200 to 499	13	3 966	5	1 289	4	951
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	416	6 165	74	2 578
Farms with—						
1 to 9	(X)	(X)	261	946	27	127
10 to 19	(X)	(X)	64	879	14	200
20 to 49	(X)	(X)	69	1 919	18	515
50 to 99	(X)	(X)	14	947	9	630
100 and over	(X)	(X)	8	1 474	6	1 106
100 to 199	(X)	(X)	5	698	3	380
200 to 499	(X)	(X)	3	776	3	726
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	545	12 085	120	2 890
Farms with—						
1 to 9	(X)	(X)	139	719	33	155
10 to 19	(X)	(X)	184	2 576	30	411
20 to 49	(X)	(X)	182	5 184	44	1 249
50 to 99	(X)	(X)	26	1 667	9	521
100 and over	(X)	(X)	14	1 939	4	554
100 to 199	(X)	(X)	12	(D)	3	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	496	8 527	(X)	(X)	(X)	(X)
Bulls and steers, including calves	558	9 320	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	87	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	633	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	609	31 651	610	15 436	(NA)	6 933
Cattle	(NA)	(NA)	417	6 637	103	3 691
Calves	(NA)	(NA)	514	8 799	176	3 242

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	552	15 019	611	30 452	168	2 414	501	12 605
Farms with—								
1 to 19	246	2 743	130	1 346	127	515	241	2 637
20 to 49	240	7 189	268	8 448	27	938	212	6 216
50 to 99	58	3 815	147	10 084	13	861	41	2 613
100 and over	8	1 272	66	10 574	1	100	7	1 139
1964								
Total on place	581	13 830	(NA)	28 243	302	3 408	(NA)	10 422

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	440	50 042	455	78 209	436	43 251	444	63 083
Farms with–								
1 to 24	78	901	31	482	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 438	50	1 784	(NA)	(NA)	(NA)	(NA)
50 to 99	119	8 583	113	8 126	(NA)	(NA)	(NA)	(NA)
100 and over	175	38 120	261	67 817	(NA)	(NA)	(NA)	(NA)
100 to 199	101	13 909	123	17 096	(NA)	(NA)	(NA)	(NA)
200 and over	74	24 211	138	50 721	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	380	7 391	(X)	(X)	364	5 947	(X)	(X)
Other hogs and pigs	415	42 651	(X)	(X)	421	37 304	(X)	(X)
Feeder pigs sold	(X)	(X)	92	8 161	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	401	10 053	(X)	(X)	400	8 335	(X)	(X)
December 1 of preceding year and May 31	373	5 157	(X)	(X)	360	4 158	(X)	(X)
June 1 and November 30	343	4 896	(X)	(X)	343	4 177	(X)	(X)
Sheep and lambs	54	1 750	55	2 648	78	3 750	82	3 406
Any goats	7	26	3	13	8	14	–	–
All other livestock	134	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	710
Total: dollars	1 318 157
Commercial fertilizer: farms	626
Commercial fertilizer: acres on which used	62 484
Commercial fertilizer: tons	10 817
Commercial fertilizer: dollars	918 461
Lime: farms	335
Lime: acres on which used	11 581
Lime: tons	30 081
Lime: dollars	97 837
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	15
Insects on hay crops: acres on which used	233
Insects on hay crops: dollars	1 418
Insects on other crops: farms	158
Insects on other crops: acres on which used	15 081
Insects on other crops: dollars	43 247
Nematodes in crops: farms	4
Nematodes in crops: acres on which used	226
Nematodes in crops: dollars	600
Diseases in crops and orchards: farms	1
Diseases in crops and orchards: acres on which used	85
Diseases in crops and orchards: dollars	6 679
Weeds or grass in crops: farms	401
Weeds or grass in crops: acres on which used	49 706
Weeds or grass in crops: dollars	228 507
Weeds or brush in pasture: farms	46
Weeds or brush in pasture: acres on which used	802
Weeds or brush in pasture: dollars	2 442
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	1 116
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	4 998
Insect control on livestock and poultry: farms	191
Insect control on livestock and poultry: dollars	11 872

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	537	39 790	–	–	155	6 028	119	678	39	290
Improved pasture	193	12 901	–	–	49	2 024	39	208	12	86
Field corn for all purposes	623	39 575	–	–	494	33 623	418	3 806	268	3 281
Sorghums for all purposes	34	1 276	–	–	27	1 240	21	116	14	70
All small grains	499	13 790	1	5	392	11 344	348	1 120	56	285
Field crops other than corn, sorghums, small grains, silage, and field seeds	517	38 633	–	–	112	6 398	92	438	23	161
Hay or grass silage	477	15 044	–	–	62	1 490	49	163	14	88
Field seeds	58	1 427	–	–	5	253	5	20	–	–
Vegetables, sweet corn, or melons for sale	2	3	–	–	–	–	–	–	–	–
Berries for sale	2	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	(D)	–	–	1	(D)	1	6	–	–
Nursery or greenhouse products	1	1	1	1	–	–	–	–	–	–
All other crops	2	170	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes.								
For grain (bushels)	609	37 068	2 607 624	–	–	632	36 385	2 336 477
For silage (tons, green weight)	135	2 304	23 370	–	–	215	2 937	32 916
Cut for green or dry fodder, hogged or grazed	18	203	(X)	–	–	(NA)	396	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	26	1 108	61 819	–	–	45	1 134	73 835
For silage (tons, green weight)	6	92	852	–	–	15	191	2 241
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	5	76	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	237	4 773	13 798	–	–	320	6 752	19 765
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	333	8 805	16 574	–	–	371	9 012	15 026
Small grain hay (tons, dry)	3	36	60	–	–	43	336	558
Other hay (tons, dry)	22	776	999	–	–	(NA)	1 134	1 605
Grass silage (tons, green)	14	552	3 371	–	–	16	351	1 754
Hay crops cut and fed green (tons, green)	4	102	645	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	428	32 885	–	–	148	2 092	194 213
Alfalfa seed (pounds)	1	36	2 769	–	–	2	28	1 140
Strawberries (pounds)	2	1	2 440	–	–	2	1	3 713

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	466	11 540	355 325	1	5	367	9 689	950	260	567	19 069	568 690
Winter wheat (bushels)	466	11 540	355 325	1	5	367	9 689	950	260	-	-	-
Oats for grain (bushels)	129	1 995	73 619	-	-	89	1 552	157	24	227	3 279	137 400
Barley for grain (bushels)	1	15	375	-	-	1	15	3	-	35	445	15 500
Rye for grain (bushels)	8	108	1 855	-	-	6	38	6	-	22	237	5 080
Soybeans for beans (bushels)	513	38 580	1 006 547	-	-	107	6 346	386	161	530	30 125	740 501
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	9 ~~52~~	487 ~~2 387~~	-	-	7	9 ~~52~~	9 ~~52~~	-	86	6	990
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	2	4
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	1
Sweet corn	2	3	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	(D)	5 504	1	600	2	4 904	2	(D)
1964	15	(NA)	1 971	6	1 049	14	922	12	534 154
Peaches, all (pounds) 1969	1	10	480	-	-	1	480	1	25 000
1964	14	(NA)	487	4	105	14	382	12	78 056
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	10	480	-	-	1	480	1	25 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	34	1	7	8	27	4	3 850
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	1	22	-	-	2	22	2	2 060
1964	10	(NA)	47	5	14	8	33	5	700
Tart (pounds) 1969	2	1	22	-	-	2	22	2	2 060
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	59	1	5	7	54	4	3 192
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	20	-	-	1	20	1	50
1964	10	(NA)	67	3	6	10	61	8	930

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	22 500	-	9 745	4	12 280	2	43 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	920	-	896
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	15 992	15	15 081
Firewood and fuelwood	1	380	(NA)	(NA)
Sawlogs and veneer logs	6	6 205	(NA)	(NA)
Pulpwood	2	966	(NA)	(NA)
Other forest products	3	345	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	932	954
Land in farms ..... acres. .	260 776	260 705
Average size of farm ..... acres. .	279.8	273.3
Approximate land area ..... acres. .	291 008	291 845
Proportion in farms ..... percent. .	89.6	89.3
Value of land and buildings ..... dollars. .	39 133 046	(NA)
Average per farm ..... dollars. .	41 988	25 723
Average per acre ..... dollars .	150.06	91.29
Land in Farms According to Use		
Total cropland ..... farms.	897	894
acres. .	178 484	139 016
Harvested cropland ... . farms .	805	851
acres	73 713	80 526
Number of farms by acres harvested:		
1 to 9 acres	41	40
10 to 19 acres	77	68
20 to 29 acres	63	57
30 to 49 acres	152	118
Number of farms by acres harvested:		
50 to 99 acres	216	270
100 to 199 acres	170	215
200 to 499 acres	78	79
500 to 999 acres	7	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	591	359
acres. .	85 468	39 928
All other cropland (see text) ... farms. .	412	(NA)
acres. .	19 303	18 562
Woodland including woodland pasture ..... farms. .	382	454
acres. .	19 593	30 155
All other land (see text) ..... farms. .	738	(NA)
acres. .	62 699	91 526
Irrigated land ..... farms. .	2	-
acres. .	60	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	932	260 776	805	245 925	73 713	2	264	60	954	260 705	851	80 526
Farms with--												
1 to 9 acres	15	38	5	26	26	-	-	-	14	51	2	7
10 to 49 acres	73	2 382	46	1 589	851	-	-	-	46	1 419	20	264
50 to 69 acres	38	2 261	26	1 549	640	-	-	-	37	2 210	26	471
70 to 99 acres	72	6 029	55	4 659	1 565	-	-	-	79	6 534	59	1 330
100 to 139 acres	94	11 236	71	8 588	2 640	2	264	60	96	11 289	78	2 949
140 to 179 acres	96	15 001	85	13 260	3 721	-	-	-	107	16 814	101	4 456
180 to 219 acres	87	17 026	75	14 717	4 683	-	-	-	86	16 813	82	5 596
220 to 259 acres	90	21 361	85	20 164	5 328	-	-	-	109	25 920	106	8 674
260 to 499 acres	231	82 113	224	79 899	24 954	-	-	-	267	94 805	265	32 271
500 to 999 acres	116	75 743	113	73 888	21 340	-	-	-	95	61 602	94	18 281
1,000 to 1,999 acres	19	(D)	19	(D)	(D)	-	-	-	18	23 248	18	6 227
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms. .	932	954
acres. .	260 776	260 705
Harvested cropland ..... farms. .	805	851
acres. .	73 713	80 526
Full owners ..... farms. .	662	554
acres. .	141 541	122 115
Harvested cropland ... farms. .	542	467
acres. .	36 466	33 097
Part owners ..... farms. .	197	291
acres. .	96 134	106 705
Harvested cropland ... farms. .	194	288
acres. .	29 817	37 037
Tenants ..... farms. .	73	109
acres. .	23 101	31 891
Harvested cropland ... farms. .	69	96
acres. .	7 430	10 392
Percent of tenancy	7.8	11.4
Farm operators by age groups:		
Under 25 years	27	11
25 to 34 years	71	73
35 to 44 years	127	157
45 to 54 years	214	233
55 to 64 years	293	270
65 years and over	200	210
Average age	53.6	53.7
Farm operators by place of residence.		
On farm operated	679	845
Not on farm operated	160	(NA)
Farm operators reporting days of work off farm	433	307
1 to 49 days	134	136
50 to 99 days	51	
100 to 199 days	75	171
200 days and over	173	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	29	10
Class 2-- " $20,000 to $39,999	107	28
Class 3-- " $10,000 to $19,999	165	152
Class 4-- " $5,000 to $9,999	204	237
Class 5-- " $2,500 to $4,999	165	204
Class 6 (see text)	50	112
Part time (see text)	128	85
Part retirement (see text)	84	126
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 565 886	6 647 450
Average per farm ..... dollars. .	10 263	6 968
Crops including nursery products and hay ..... farms. .	609	(NA)
dollars. .	1 916 334	1 659 803
Forest products ..... farms. .	24	27
dollars. .	7 710	6 568
Livestock, poultry, and their products ..... farms. .	780	(NA)
dollars. .	7 641 842	4 971 845

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	49	31
$250 to $499	34	36
$500 to $999	43	71
$1,000 to $1,499	43	53
$1,500 to $1,999	58	58
$2,000 to $2,499	48	74
$2,500 and over	657	631
Farms with farm-related income from—		
Customwork and other agricultural services, farms	119	(NA)
Customwork and other agricultural services, dollars	152 322	(NA)
Recreational services, farms	6	4
Recreational services, dollars	9 248	(D)
Government farm programs, farms	489	(NA)
Government farm programs, dollars	602 350	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	932	942
Farm production expenses, total (see text), dollars	7 688 123	(NA)
Number of farms with expenditures of—		
$1 to $499	61	(NA)
$500 to $999	99	(NA)
$1,000 to $1,999	122	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	131	(NA)
$5,000 to $9,999	211	(NA)
$10,000 and over	212	(NA)
Items reported both years, dollars	5 067 605	2 829 110
Livestock and poultry, farms	446	493
Livestock and poultry, dollars	1 869 636	583 235
Feed for livestock and poultry, farms	698	807
Feed for livestock and poultry, dollars	1 391 425	1 068 750
Commercially mixed formula feeds, farms	533	693
Commercially mixed formula feeds, tons	8 011	7 157
Commercially mixed formula feeds, dollars	774 041	663 865
Seeds, bulbs, plants, and trees, farms	614	709
Seeds, bulbs, plants, and trees, dollars	163 053	120 335
Commercial fertilizer, farms	616	565
Commercial fertilizer, dollars	679 101	277 305
Lime, farms	243	236
Lime, dollars	91 495	(NA)
Other agricultural chemicals (see text), farms	400	(NA)
Other agricultural chemicals (see text), dollars	186 867	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	909	860
Gasoline and other petroleum fuel and oil for the farm business, dollars	475 197	420 465
Hired farm labor, farms	402	397
Hired farm labor, dollars	186 295	146 725
Contract labor, machine hire, and customwork, farms	592	643
Contract labor, machine hire, and customwork, dollars	302 898	212 295
All other production expenses, farms	859	(NA)
All other production expenses, dollars	2 342 156	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	890	6 508 884
By value groups:		
$1 to $999	40	21 850
$1,000 to $4,999	457	1 137 785
$5,000 to $9,999	178	1 112 108
$10,000 to $19,999	136	1 727 860
$20,000 and over	79	2 509 281

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	719	826	474	506	301	320	865	970
Motortrucks including pickups	622	747	354	398	306	349	533	616
Tractors other than garden tractors and motor tillers	800	1 392	284	408	614	984	823	1 384
Riding garden tractors 7 hp and over	29	29	20	20	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	104	107	50	51	55	56	50	50
Cornpickers, corn heads, and picker-shellers	274	297	88	95	193	202	337	355
Pickup balers	340	354	113	115	230	239	392	392

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	755	(X)	777	(X)	878	(NA)	(NA)	(NA)
Cattle and calves	730	44 864	750	27 488	858	40 326	866	22 698
Farms with—								
1 to 4	20	52	41	118	93	(NA)	(NA)	(NA)
5 to 9	39	287	85	612		(NA)	(NA)	(NA)
10 to 19	96	1 361	176	2 570	121	(NA)	(NA)	(NA)
20 and over	575	43 164	448	24 188	644	(NA)	(NA)	(NA)
Cows and heifers that had calved	648	21 786	(X)	(X)	831	22 357	(NA)	(NA)
Milk cows	303	2 968	(X)	(X)	521	4 323	(NA)	(NA)
Farms with—								
1 or 2	93	130	(X)	(X)	168	(NA)	(NA)	(NA)
3 or 4	27	95	(X)	(X)	60	(NA)	(NA)	(NA)
5 to 9	67	460	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	116	2 283	(X)	(X)	163	(NA)	(NA)	(NA)
Hogs and pigs	346	33 451	379	52 489	497	32 763	514	48 602
Farms with—								
1 to 4	13	34	7	14	83	(NA)	35	(NA)
5 to 9	30	195	12	90		(NA)		(NA)
10 to 24	50	828	52	899	96	(NA)	479	(NA)
25 and over	253	32 394	308	51 486	318	(NA)		(NA)
Feeder pigs	(X)	(X)	97	12 469	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	319	6 298	(X)	(X)	454	6 208	(X)	(X)
December 1 of preceding year and May 31	274	3 205	(X)	(X)	387	3 346	(X)	(X)
June 1 and November 30	248	3 093	(X)	(X)	340	2 862	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	98	2 993	102	3 016	171	5 668	167	4 504
Horses and ponies	209	563	24	45	(NA)	(NA)	21	49
Chickens 3 months old or older	185	13 573	17	3 506	482	46 704	(NA)	18 428
Farms with—								
1 to 99	133	4 245	5	181	303	(NA)	(NA)	(NA)
100 to 399	50	8 028	11	2 506	169	(NA)	(NA)	(NA)
400 to 1,599	2	1 300	1	819	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	12 804	17	3 506	453	43 462	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	270	2	100	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	484	578
For grain ... farms.	468	565
acres.	22 967	19 539
bushels.	1 383 347	1 156 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	88	(NA)
acres.	1 496	1 526
Sorghums for all purposes except sirup ... farms.	40	66
For grain or seed ... farms.	25	22
acres.	379	259
bushels.	23 794	10 002
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	16	(NA)
acres.	246	399
Wheat for grain ... farms.	59	134
acres.	1 127	2 572
bushels.	29 867	63 798
Other small grains for grain ... farms.	85	(NA)
acres.	1 684	1 615
Soybeans for beans ... farms.	321	398
acres.	13 393	12 825
bushels.	337 327	331 525
Hay, excluding sorghum hay ... farms.	652	(NA)
acres.	32 759	41 236
tons.	61 805	69 163
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	13	(NA)
acres.	/ 7	5
Vegetables, sweet corn, or melons for sale ... farms.	-	4
acres.	-	12
Berries for sale ... farms.	4	6
acres.	117	2
Land in orchards (see text) ... farms.	11	24
acres.	12	28
Other crops ... farms.	13	(NA)
acres.	230	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	2 400	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	670	631
Land in farms ... acres.	230 411	217 765
Average size of farm ... acres.	343.8	345.1
Value of land and buildings ... dollars.	34 674 779	(NA)
Average per farm ... dollars.	51 753	(NA)
Average per acre ... dollars.	150.49	(NA)
Land in Farms According to Use		
Total cropland ... farms.	656	(NA)
acres.	160 945	120 833
Harvested cropland ... farms.	633	609
acres.	68 954	72 321
Number of farms by acres harvested:		
1 to 49 acres	179	(NA)
50 to 99 acres	199	(NA)
100 to 199 acres	169	(NA)
200 to 499 acres	78	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	459	261
acres.	75 809	33 590
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	103	281
acres.	3 924	11 366
Cropland on which all crops failed ... farms.	65	15
acres.	2 346	358
Cropland in cultivated summer fallow ... farms.	29	-
acres.	1 311	-
Cropland idle ... farms.	194	95
acres.	8 601	3 198
Total woodland ... farms.	296	318
acres.	16 181	24 014
Woodland pastured ... farms.	235	268
acres.	12 740	20 564
Woodland not pastured ... farms.	117	95
acres.	3 441	3 450
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	298	408
acres.	41 428	60 750
Improved pastureland and rangeland ... farms.	189	124
acres.	22 786	8 181
Pastureland and rangeland not improved ... farms.	182	(NA)
acres.	18 642	52 569
All other land (see text) ... farms.	501	606
acres.	11 857	12 164
Irrigated land ... farms.	2	-
acres.	60	-
Total pastureland (all types) ... farms.	629	(NA)
acres.	129 977	114 904
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	33	(NA)
acres.	1 507	(NA)
Stripcropping systems to control erosion ... farms.	4	(NA)
acres.	81	(NA)
Cropland and pastureland having terraces ... farms.	24	(NA)
acres.	1 038	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	670	631	230 411	633	223 951	68 954	2	264	60
Farms with–									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	8	6	285	8	285	94	-	-	-
50 to 69 acres	12	8	676	6	340	240	-	-	-
70 to 99 acres	25	21	2 083	22	1 833	676	-	-	-
100 to 139 acres	60	38	7 186	53	6 355	2 120	2	264	60
140 to 179 acres	73	56	11 351	67	10 425	3 252	-	-	-
180 to 219 acres	57	60	11 282	54	10 717	3 805	-	-	-
220 to 259 acres	78	91	18 531	77	18 291	5 006	-	-	-
260 to 499 acres	220	238	78 373	215	76 919	24 536	-	-	-
500 to 999 acres	115	95	74 908	112	73 053	21 280	-	-	-
1,000 to 1,999 acres	18	17	(D)	18	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	3
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	644
Cropland, acres	424
Class 1-5 farms irrigated in 1969, number	2
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	264
Average per farm, acres	132.0
Cropland, acres	80
Harvested cropland, acres	80
Irrigated land, acres	60
Average per farm, acres	30.0
Irrigated land–Continued	
Cropland, farms	2
acres	60
Harvested, farms	2
acres	60
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	72
Class 1-5 farms with artificial drainage, number	43
Proportion of class 1-5 farms, percent	6.4
Land in farms, acres	21 529
Average per farm, acres	500.6
Drained land, acres	5 568
Average per farm, acres	129.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	670	-	631
acres	230 411	-	217 765
Harvested cropland, farms	633	-	609
acres	68 954	-	72 321
Full owners, farms	428	-	307
acres	116 933	-	(NA)
Harvested cropland, farms	398	-	(NA)
acres	32 660	-	(NA)
Part owners, farms	184	-	237
acres	92 054	-	(NA)
Harvested cropland, farms	181	-	(NA)
acres	29 338	-	(NA)
Tenants, farms	58	-	87
acres	21 424	-	(NA)
Harvested cropland, farms	54	-	(NA)
acres	6 956	-	(NA)
Percent of tenancy	8.6	0.0	13.7
Farms by type of organization:			
Individual or family, farms	579	-	(NA)
acres	188 958	-	(NA)
Partnership, farms	85	-	(NA)
acres	40 354	-	(NA)
Corporation, including family owned, farms	1	-	(NA)
acres	346	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	346	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	5	-	(NA)
acres	753	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	9
25 to 34 years	54	-	60
35 to 44 years	103	-	122
45 to 54 years	174	-	171
55 to 64 years	207	-	185
65 years and over	116	-	84
Average age	52.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	535	-	569
Not on farm operated	86	-	47
Farm operators reporting days of work off farm	257	-	190
1 to 49 days	99	-	71
50 to 99 days	41	-	34
100 to 199 days	29	-	35
200 days and over	88	-	50

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	29	10
Class 2– " $20,000 to $39,999	107	28
Class 3– " $10,000 to $19,999	165	152
Class 4– " $5,000 to $9,999	204	237
Class 5– " $2,500 to $4,999	165	204
Market value of all agricultural products sold (see text), farms	670	631
dollars	9 277 963	6 244 619
Average per farm, dollars	13 847	9 896
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	152	204
$5,000 to $7,499	124	130
$7,500 to $9,999	80	107
$10,000 to $14,999	104	110
$15,000 to $19,999	61	42
$20,000 to $29,999	79	21
$30,000 to $39,999	28	7
$40,000 to $59,999	16	4
$60,000 and over	13	6
$60,000 to $79,999	6	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	480	1 813 574
Grains	404	1 486 042
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	205	284 215
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	3	43 317
Nursery and greenhouse products	-	-
Forest products sold	21	7 149

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	637	7 457 240
Poultry and poultry products	76	31 267
Dairy products	212	831 396
Dairy cattle and calves	156	295 913
Other cattle and calves	574	3 987 848
Hogs, sheep, and goats	386	2 302 324
Other livestock and livestock products	27	8 492
Farms with farm-related income from—		
Customwork and other agricultural services	99	107 269
Recreational services	3	7 736
Government farm programs	386	537 137

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	670	631
..... dollars.	7 375 247	(NA)
Number of farms with expenditures of—		
$1 to $1,999	65	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	207	(NA)
$10,000 to $19,999	121	(NA)
$20,000 to $39,999	69	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	4 888 462	2 605 293
Livestock and poultry ..... farms.	384	(NA)
..... dollars.	1 842 616	543 961
Feed for livestock and poultry ..... farms.	572	578
..... dollars.	1 354 951	1 001 390
Commercially mixed formula feeds ..... farms.	461	552
..... tons.	7 861	(NA)
..... dollars.	758 913	636 960
Feed ingredients ..... farms.	128	(NA)
..... tons.	1 387	(NA)
..... dollars.	127 032	(NA)
Whole grains ..... farms.	235	314
..... tons.	11 376	(NA)
..... dollars.	424 655	327 262
Hay, green chop, and silage ..... farms.	104	152
..... tons.	2 457	(NA)
..... dollars.	44 351	37 168
Seeds, bulbs, plants, and trees ..... farms.	511	545
..... dollars.	153 267	110 263

	1969	1964
		502	463
Commercial fertilizer ..... farms.	649 523	261 202
..... dollars.	221	222
Lime ..... farms.	89 010	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	347	(NA)
..... dollars.	182 382	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	665	631
..... dollars.	427 788	366 523
Gasoline ..... farms.	644	627
..... dollars.	324 495	299 777
Diesel oil ..... farms.	137	62
..... dollars.	38 267	11 149
LP gas, butane, and propane ..... farms.	155	147
..... dollars.	23 733	12 567
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	665	631
..... dollars.	41 293	43 030
Hired farm labor ..... farms.	307	309
..... dollars.	177 670	131 967
Workers by number of days worked:		
150 days or more ..... farms.	15	42
..... workers.	18	59
Less than 150 days ..... farms.	299	(NA)
..... workers.	693	(NA)
Contract labor ..... farms.	37	(NA)
..... dollars.	15 612	(NA)
Machine hire and customwork ..... farms.	468	483
..... dollars.	267 035	189 987
All other production expenses ..... farms.	668	(NA)
..... dollars.	2 215 393	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	656	5 401 542
By value groups:		
$1 to $4,999	308	779 783
$5,000 to $9,999	155	972 618
$10,000 to $19,999	125	1 574 980
$20,000 to $29,999	36	791 970
$30,000 to $49,999	25	886 611
$50,000 and over	7	395 580

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	539	621	372	400	210	221	568	646
2 or 3	72	148	25	53	11	22	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	502	614	290	329	245	285	419	486
2 and over	89	2· 1	35	74	37	77	(NA)	(NA)
Tractors other than garden tractors and motor tillers	615	1 147	254	367	456	780	600	1 074
2 or 3	356	811	83	183	227	513	(NA)	(NA)
4 and over	23	100	4	17	12	50	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	610	1 123	254	364	449	759	593	1 032
Crawler tractors	21	24	3	3	18	21	34	42
Riding garden tractors 7 hp and over	20	20	14	14	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	96	98	48	48	49	50	50	50
Cornpickers, corn heads, and picker-shellers	253	274	83	89	177	185	(NA)	(NA)
Corn heads for combines	83	84	44	45	39	39	(NA)	(NA)
Other cornpickers and picker-shellers	187	190	44	44	144	146	(NA)	(NA)
Pickup balers	312	323	108	110	207	213	(NA)	(NA)
Windrowers, pull and self-propelled	95	97	45	45	52	52	(NA)	(NA)
Field forage harvesters, shear bar	34	36	13	13	22	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	142	(X)	19	(X)
Chickens 3 months old or older	142	12 312	17	3 506
Farms with–				
1 to 1,599	142	12 312	17	3 506
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	138	11 704	17	3 506
Pullets not yet of laying age	7	279	-	-
Other chickens	14	329	-	-
Broilers and other meat-type chickens less than 3 months old	4	270	2	100
Turkeys	4	20	-	-
Turkey hens kept for breeding	3	9	-	-
Other turkeys	3	11	-	-
Ducks, geese, and other poultry	10	199	2	96
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	336	36 514	(NA)	15 245
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	45 012

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	626	(X)	637	(X)	(X)	(X)
Any cattle, hogs, or sheep	619	(X)	637	(X)	(X)	(X)
Cattle and calves	598	42 975	621	26 364	54	2 900
Farms with–						
1 to 19	55	732	176	2 238	26	284
20 to 49	247	8 257	284	8 738	17	553
50 to 99	174	11 959	124	8 486	6	382
100 to 199	92	12 141	27	3 515	2	281
200 and over	30	9 886	10	3 387	3	1 400
200 to 499	27	7 296	8	(D)	2	(D)
500 and over	3	2 590	2	(D)	1	(D)
Cattle	(X)	(X)	436	9 515	26	2 057
Farms with–						
1 to 9	(X)	(X)	261	997	5	20
10 to 19	(X)	(X)	64	822	7	94
20 to 49	(X)	(X)	64	2 045	6	200
50 to 99	(X)	(X)	32	2 289	4	262
100 and over	(X)	(X)	15	3 362	4	1 481
100 to 199	(X)	(X)	9	1 158	2	(D)
200 to 499	(X)	(X)	5	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	564	16 849	30	843
Farms with–						
1 to 9	(X)	(X)	65	385	8	47
10 to 19	(X)	(X)	162	2 402	8	125
20 to 49	(X)	(X)	256	7 682	11	351
50 to 99	(X)	(X)	68	4 415	2	(D)
100 and over	(X)	(X)	13	1 965	1	(D)
100 to 199	(X)	(X)	11	(D)	-	-
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	479	11 022	(X)	(X)	(X)	(X)
Bulls and steers, including calves	533	11 083	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	197	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	603	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	589	34 625	606	20 277	(NA)	2 404
Cattle	(NA)	(NA)	402	7 465	25	1 956
Calves	(NA)	(NA)	560	12 812	39	448

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	548	20 870	592	40 117	268	2 858	483	18 012
Farms with–								
1 to 19	149	1 773	97	1 231	222	1 506	138	1 516
20 to 49	264	8 370	233	7 939	44	(D)	232	7 306
50 to 99	107	7 098	142	9 627	2	(D)	88	5 989
100 and over	28	3 629	120	21 320	-	-	25	3 201
1964								
Total on place	571	18 986	(NA)	30 777	392	3 848	(NA)	15 138

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	325	33 101	357	52 069	416	31 540	431	46 521
Farms with–								
1 to 24	76	885	54	799	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 170	65	2 403	(NA)	(NA)	(NA)	(NA)
50 to 99	86	5 879	92	6 694	(NA)	(NA)	(NA)	(NA)
100 and over	103	24 167	146	42 173	(NA)	(NA)	(NA)	(NA)
100 to 199	62	8 618	67	9 415	(NA)	(NA)	(NA)	(NA)
200 and over	41	15 549	79	32 758	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	273	5 143	(X)	(X)	330	3 867	(X)	(X)
Other hogs and pigs	292	27 958	(X)	(X)	395	27 673	(X)	(X)
Feeder pigs sold	(X)	(X)	90	12 253	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	297	6 228	(X)	(X)	383	5 959	(X)	(X)
December 1 of preceding year and May 31	256	3 158	(X)	(X)	335	3 199	(X)	(X)
June 1 and November 30	236	3 070	(X)	(X)	299	2 760	(X)	(X)
Sheep and lambs	84	2 661	89	2 736	127	4 599	128	3 750
Any goats	5	30	1	1	6	12	–	–
All other livestock	188	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	555	Nematodes in crops	farms.	4
	dollars.	920 915		acres on which used.	457
Commercial fertilizer	farms.	426		dollars.	2 902
	acres on which used.	40 256	Diseases in crops and orchards	farms.	3
	tons.	6 446		acres on which used	87
	dollars.	649 523		dollars.	1 939
Lime	farms.	221	Weeds or grass in crops	farms.	252
	acres on which used.	8 475		acres on which used.	20 935
	tons.	23 891		dollars.	128 086
	dollars.	89 010	Weeds or brush in pasture	farms.	39
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 138
Insects on hay crops	farms.	8		dollars.	5 238
	acres on which used	106	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	9
	dollars.	739		acres on which used.	194
Insects on other crops	farms.	105		dollars.	1 950
	acres on which used.	8 635	Insect control on livestock and poultry	farms.	154
	dollars.	29 738		dollars.	10 161

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	459	75 809	–	–	135	10 119	133	1 562	3	18
Improved pasture	189	22 786	–	–	54	3 430	50	494	4	8
Field corn for all purposes	430	23 622	–	–	312	18 719	283	2 266	200	1 053
Sorghums for all purposes	35	577	–	–	24	474	23	50	15	23
All small grains	119	2 669	–	–	73	1 627	73	206	2	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	274	12 597	–	–	37	1 493	36	134	1	5
Hay or grass silage	531	29 818	2	60	108	4 379	108	615	–	–
Field seeds	7	165	–	–	1	15	1	3	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	2	116	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	45	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	415	22 146	1 343 922	–	–	477	18 434	1 110 451
For silage (tons, green weight)	80	1 307	14 103	–	–	76	1 277	11 887
Cut for green or dry fodder, hogged or grazed	9	169	(X)	–	–	(NA)	188	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	333	22 090	–	–	18	207	8 747
For silage (tons, green weight)	11	223	3 256	–	–	16	216	3 396
Cut for dry forage or hay (tons, dry weight)	1	3	10	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	18	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	338	11 697	28 555	–	–	353	10 341	25 221
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	346	17 544	28 179	2	60	413	21 387	31 229
Small grain hay (tons, dry)	10	81	165	–	–	37	512	751
Other hay (tons, dry)	16	496	570	–	–	(NA)	2 972	4 020
Grass silage (tons, green)	–	–	–	–	–	3	111	629
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	42	1 860	–	–	19	152	11 548
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	297	–	–	5	1	353

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	52	1 056	28 463	-	-	37	696	98	8	121	2 461	60 643
Winter wheat (bushels)	52	1 056	28 463	-	-	37	696	98	8	-	-	-
Oats for grain (bushels)	75	1 607	55 771	-	-	41	931	108	(Z)	94	1 456	45 458
Barley for grain (bushels)	2	6	200	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	93	1 250
Soybeans for beans (bushels)	270	12 590	321 497	-	-	34	1 489	130	5	342	12 056	317 770
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	(Z) ~~4~~	33 ~~153~~	-	-	2	(Z) ~~4~~	(Z) ~~4~~	-	101	2	571
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	7
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	70	1	70	-	-	-	-
	1964	11	(NA)	86	7	37	10	49	10	3 839
Peaches, all (pounds)	1969	1	1	30	1	5	1	25	1	200
	1964	16	(NA)	311	10	165	15	146	15	11 496
Clingstone (pounds)	1969	1	1	30	1	5	1	25	1	200
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	63	5	15	12	48	10	5 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	52	5	21	7	31	5	54
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	31	3	12	4	19	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	54	4	17	8	37	8	366

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	4 439	16	4 425
Firewood and fuelwood	2	36	(NA)	(NA)
Sawlogs and veneer logs	9	2 175	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	499	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 143	1 320
Land in farms ..... acres..	251 222	266 985
Average size of farm ..... acres..	219.7	202.3
Approximate land area ..... acres..	384 064	385 925
Proportion in farms ..... percent..	65.4	69.1
Value of land and buildings ..... dollars..	28 199 116	(NA)
Average per farm ..... dollars..	24 671	14 820
Average per acre ..... dollars..	112.24	75.76
Land in Farms According to Use		
Total cropland ..... farms..	1 073	1 224
acres..	106 036	91 478
Harvested cropland ..... farms..	803	990
acres..	29 997	34 559
Number of farms by acres harvested:		
1 to 9 acres	92	133
10 to 19 acres	191	251
20 to 29 acres	153	176
30 to 49 acres	169	205
Number of farms by acres harvested:		
50 to 99 acres	156	180
100 to 199 acres	35	40
200 to 499 acres	6	4
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	839	897
acres..	63 594	46 484
All other cropland (see text) .... farms..	314	(NA)
acres..	12 445	10 435
Woodland including woodland pasture ..... farms..	858	1 174
acres..	99 822	129 775
All other land (see text) ..... farms..	772	(NA)
acres..	45 364	45 645
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 143	251 222	803	200 095	29 997	-	-	-	1 320	266 985	990	34 559
Farms with–												
1 to 9 acres	14	30	-	-	-	-	-	-	13	62	1	1
10 to 49 acres	97	2 957	42	1 461	509	-	-	-	107	3 085	35	315
50 to 69 acres	50	2 967	20	1 148	335	-	-	-	69	4 053	34	442
70 to 99 acres	133	10 795	76	6 178	1 260	-	-	-	186	15 173	118	1 959
100 to 139 acres	162	18 884	105	12 322	2 088	-	-	-	197	22 982	149	3 165
140 to 179 acres	152	23 909	109	16 992	2 911	-	-	-	175	27 395	149	3 601
180 to 219 acres	119	23 389	90	17 679	3 051	-	-	-	152	29 969	131	4 070
220 to 259 acres	92	21 670	83	19 642	3 281	-	-	-	92	21 848	78	3 363
260 to 499 acres	236	82 501	202	71 053	9 840	-	-	-	253	87 463	226	11 529
500 to 999 acres	79	51 720	69	45 658	5 748	-	-	-	68	43 649	62	4 844
1,000 to 1,999 acres	8	(D)	7	7 962	974	-	-	-	7	(D)	6	(D)
2,000 acres and over	1	(D)	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 143	1 320
acres..	251 222	266 985
Harvested cropland ..... farms..	803	990
acres..	29 997	34 559
Full owners ..... farms..	1 012	1 125
acres..	201 783	206 175
Harvested cropland ... farms..	696	831
acres..	22 952	25 023
Part owners ..... farms..	99	144
acres..	43 443	49 730
Harvested cropland ... farms..	89	123
acres..	6 148	7 950
Tenants ..... farms..	32	51
acres..	5 996	11 075
Harvested cropland ... farms..	18	36
acres..	897	1 586
Percent of tenancy	2.7	3.9
Farm operators by age groups:		
Under 25 years	12	24
25 to 34 years	95	100
35 to 44 years	238	235
45 to 54 years	259	335
55 to 64 years	331	331
65 years and over	208	295
Average age	52.4	53.2
Farm operators by place of residence:		
On farm operated	885	1 174
Not on farm operated	120	(NA)
Farm operators reporting days of work off farm	714	746
1 to 49 days	81	156
50 to 99 days	56	
100 to 199 days	101	590
200 days and over	476	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	61	36
Class 2– " $20,000 to $39,999	50	29
Class 3– " $10,000 to $19,999	114	57
Class 4– " $5,000 to $9,999	138	127
Class 5– " $2,500 to $4,999	199	190
Class 6 (see text)	118	192
Part time (see text)	328	453
Part retirement (see text)	135	236
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	11 860 116	6 667 450
Average per farm ..... dollars..	10 376	5 051
Crops including nursery products and hay ..... farms..	390	(NA)
dollars..	503 730	299 269
Forest products ..... farms..	115	99
dollars..	84 153	43 649
Livestock, poultry, and their products ..... farms..	1 037	(NA)
dollars..	11 272 233	6 322 466

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	91	205
$250 to $499	52	143
$500 to $999	153	222
$1,000 to $1,499	124	131
$1,500 to $1,999	86	112
$2,000 to $2,499	79	68
$2,500 and over	558	439
Farms with farm-related income from—		
Customwork and other agricultural services, farms	76	(NA)
Customwork and other agricultural services, dollars	82 178	(NA)
Recreational services, farms	5	4
Recreational services, dollars	4 292	2 051
Government farm programs, farms	374	(NA)
Government farm programs, dollars	274 168	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 143	1 320
Farm production expenses, total (see text), dollars	10 626 722	(NA)
Number of farms with expenditures of—		
$1 to $499	103	(NA)
$500 to $999	178	(NA)
$1,000 to $1,999	253	(NA)
$2,000 to $2,999	131	(NA)
$3,000 to $4,999	145	(NA)
$5,000 to $9,999	147	(NA)
$10,000 and over	186	(NA)
Items reported both years, dollars	8 775 942	5 635 469
Livestock and poultry, farms	620	527
Livestock and poultry, dollars	2 442 003	1 348 850
Feed for livestock and poultry, farms	946	1 179
Feed for livestock and poultry, dollars	5 065 819	3 427 750
Commercially mixed formula feeds, farms	652	900
Commercially mixed formula feeds, tons	59 421	34 993
Commercially mixed formula feeds, dollars	4 556 686	2 802 850
Seeds, bulbs, plants, and trees, farms	449	686
Seeds, bulbs, plants, and trees, dollars	60 650	75 799
Commercial fertilizer, farms	671	679
Commercial fertilizer, dollars	325 571	228 885
Lime, farms	237	247
Lime, dollars	60 723	(NA)
Other agricultural chemicals (see text), farms	278	(NA)
Other agricultural chemicals (see text), dollars	21 816	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 126	1 020
Gasoline and other petroleum fuel and oil for the farm business, dollars	391 302	281 515
Hired farm labor, farms	483	476
Hired farm labor, dollars	256 738	139 295
Contract labor, machine hire, and customwork, farms	529	624
Contract labor, machine hire, and customwork, dollars	233 859	133 375
All other production expenses, farms	972	(NA)
All other production expenses, dollars	1 768 241	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 099	5 289 643
By value groups:		
$1 to $999	105	59 925
$1,000 to $4,999	622	1 499 043
$5,000 to $9,999	227	1 417 470
$10,000 to $19,999	112	1 421 685
$20,000 and over	33	891 520

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	859	1 018	550	603	386	415	1 058	1 245
Motortrucks including pickups	806	986	445	489	416	497	891	1 051
Tractors other than garden tractors and motor tillers	922	1 396	319	412	671	984	1 036	1 431
Riding garden tractors 7 hp and over	37	37	24	24	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	30	33	11	11	19	22	9	9
Cornpickers, corn heads, and picker-shellers	121	127	35	36	86	91	143	143
Pickup balers	303	307	131	132	173	175	276	276

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	999	(X)	1 012	(X)	1 250	(NA)	(NA)	(NA)
Cattle and calves	972	37 707	969	21 583	1 222	33 351	1 117	15 991
Farms with—								
1 to 4	55	152	155	418	284	(NA)	(NA)	(NA)
5 to 9	79	574	197	1 404		(NA)	(NA)	(NA)
10 to 19	247	3 470	286	3 856	323	(NA)	(NA)	(NA)
20 and over	591	33 511	331	15 905	615	(NA)	(NA)	(NA)
Cows and heifers that had calved	818	17 647	(X)	(X)	1 171	16 597	(NA)	(NA)
Milk cows	247	1 336	(X)	(X)	549	2 855	(NA)	(NA)
Farms with—								
1 or 2	152	184	(X)	(X)	306	(NA)	(NA)	(NA)
3 or 4	22	72	(X)	(X)	60	(NA)	(NA)	(NA)
5 to 9	32	224	(X)	(X)	89	(NA)	(NA)	(NA)
10 and over	41	856	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	372	29 694	375	52 675	524	19 251	427	33 522
Farms with—								
1 to 4	50	122	13	29	204	(NA)	56	(NA)
5 to 9	40	267	19	141		(NA)		(NA)
10 to 24	74	1 154	71	1 222	108	(NA)	371	(NA)
25 and over	208	28 151	272	51 283	212	(NA)		(NA)
Feeder pigs	(X)	(X)	144	11 763	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	312	5 414	(X)	(X)	415	4 258	(X)	(X)
December 1 of preceding year and May 31	291	2 976	(X)	(X)	345	2 215	(X)	(X)
June 1 and November 30	263	2 438	(X)	(X)	352	2 043	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	715	14	652	32	848	30	677
Horses and ponies	212	619	25	123	(NA)	(NA)	20	49
Chickens 3 months old or older	233	21 624	29	73 143	439	104 555	(NA)	59 513
Farms with–								
1 to 99	202	5 908	15	548	356	(NA)	(NA)	(NA)
100 to 399	29	4 716	10	1 895	63	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	700	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	70 000	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	229	20 177	26	20 931	412	83 228	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	120 288	8	612 000	(NA)	(NA)	37	1 286 450
Other livestock and poultry	102	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	197	351	Hay, excluding sorghum hay ..... farms.	741	(NA)
For grain ..... farms.	184	299	acres.	20 340	21 370
acres.	5 004	5 128	tons.	40 530	29 612
bushels.	345 853	249 045	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	61	(NA)	acres.	-	-
acres.	706	1 944	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	28	60	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	22	29	acres.	-	-
acres.	435	460	pounds.	-	-
bushels.	12 710	13 015	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)	acres.	-	-
acres.	113	260	pounds.	-	-
Wheat for grain ..... farms.	124	193	Irish potatoes and sweetpotatoes ... farms.	65	(NA)
acres.	1 662	3 069	acres.	19 47	12
bushels.	48 359	83 615	Vegetables, sweet corn, or melons for sale ..... farms.	3	2
Other small grains for grain ..... farms.	49	(NA)	acres.	5	1
acres.	449	1 898	Berries for sale ..... farms.	9	5
Soybeans for beans ..... farms.	24	19	acres.	31	5
acres.	534	340	Land in orchards (see text) ..... farms.	25	66
bushels.	11 613	4 428	acres.	26	147
			Other crops ..... farms.	70	(NA)
			acres.	1 231	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	562	439	Total woodland ..... farms.	450	409
Land in farms ..... acres.	165 653	130 339	acres.	65 839	62 267
Average size of farm ..... acres.	294.7	296.8	Woodland pastured ..... farms.	426	384
Value of land and buildings ..... dollars.	19 162 778	(NA)	acres.	56 570	54 412
Average per farm ..... dollars.	34 097	(NA)	Woodland not pastured ..... farms.	109	81
Average per acre ..... dollars.	115.68	(NA)	acres.	9 269	7 855
Land in Farms According to Use					
Total cropland ..... farms.	528	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	210	259
acres.	69 547	46 814	acres.	25 135	17 992
Harvested cropland ..... farms.	473	386	Improved pastureland and rangeland ..... farms.	132	112
acres.	23 400	21 460	acres.	9 452	4 850
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	136	(NA)
1 to 49 acres	293	(NA)	acres.	15 683	13 142
50 to 99 acres	138	(NA)			
100 to 199 acres	35	(NA)	All other land (see text) ..... farms.	363	417
200 to 499 acres	6	(NA)	acres.	5 132	3 264
500 to 999 acres	1	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	-	-
1,000 to 1,999 acres	-	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	399	311	Total pastureland (all types) ..... farms.	541	(NA)
acres.	38 836	21 121	acres.	120 541	93 525
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	84	121	**Conservation Practices**		
acres.	2 393	2 509			
Cropland on which all crops failed ..... farms.	33	19	Grain or row crops farmed on the contour ..... farms.	15	(NA)
acres.	701	399	acres.	278	(NA)
Cropland in cultivated summer fallow ..... farms.	28	-	Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	1 540	-	acres.	86	(NA)
Cropland idle ..... farms.	75	53	Cropland and pastureland having terraces ..... farms.	71	(NA)
acres.	2 677	1 325	acres.	2 784	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	562	439	165 653	473	146 040	23 400	-	-	-
Farms with-									
1 to 9 acres	8	1	24	-	-	-	-	-	-
10 to 49 acres	15	12	409	4	119	68	-	-	-
50 to 69 acres	12	6	719	7	409	144	-	-	-
70 to 99 acres	27	27	2 186	17	1 384	300	-	-	-
100 to 139 acres	53	41	6 137	41	4 800	953	-	-	-
140 to 179 acres	74	53	11 474	64	9 900	2 106	-	-	-
180 to 219 acres	58	53	11 414	52	10 207	2 094	-	-	-
220 to 259 acres	62	45	14 710	59	14 024	2 580	-	-	-
260 to 499 acres	180	146	64 112	162	57 795	8 845	-	-	-
500 to 999 acres	65	48	43 068	61	40 440	5 349	-	-	-
1,000 to 1,999 acres	7	6	(D)	6	6 962	961	-	-	-
2,000 acres and over	1	1	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	3
Proportion of all class 1-5 farms ... percent	.5
Land in farms ... acres	817
Cropland ... acres	342
Class 1-5 farms irrigated in 1969 ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Average per farm ... acres	0.0
Cropland ... acres	-
Harvested cropland ... acres	-
Irrigated land ... acres	-
Average per farm ... acres	0.0

	1969
Irrigated land--Continued	
Cropland ... farms	-
acres	-
Harvested ... farms	-
acres	-
Used only for pasture ... farms	-
acres	-
Pasture, other than cropland pasture ... farms	-
acres	-
Water used ... acre-feet	-
Class 1-5 farms with artificial drainage ... number	11
Proportion of class 1-5 farms ... percent	1.9
Land in farms ... acres	2 051
Average per farm ... acres	186.4
Drained land ... acres	325
Average per farm ... acres	29.5
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators ... farms	562	-	439
acres	165 653	-	130 339
Harvested cropland ... farms	473	-	386
acres	23 400	-	21 460
Full owners ... farms	460	-	341
acres	121 511	-	(NA)
Harvested cropland ... farms	381	-	(NA)
acres	16 830	-	(NA)
Part owners ... farms	81	-	80
acres	39 755	-	(NA)
Harvested cropland ... farms	77	-	(NA)
acres	5 803	-	(NA)
Tenants ... farms	21	-	18
acres	4 387	-	(NA)
Harvested cropland ... farms	15	-	(NA)
acres	767	-	(NA)
Percent of tenancy	3.7	0.0	4.1
Farms by type of organization			
Individual or family ... farms	510	-	(NA)
acres	150 218	-	(NA)
Partnership ... farms	46	-	(NA)
acres	14 122	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	4	-	(NA)
acres	1 299	-	(NA)
10 or fewer shareholders ... farms	4	-	(NA)
acres	1 299	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
acres	-	-	(NA)
Other ... farms	2	-	(NA)
acres	14	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	8
25 to 34 years	46	-	38
35 to 44 years	133	-	89
45 to 54 years	155	-	125
55 to 64 years	146	-	120
65 years and over	73	-	59
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	464	-	402
Not on farm operated	51	-	24
Farm operators reporting days of work off farm	312	-	201
1 to 49 days	58	-	53
50 to 99 days	22	-	26
100 to 199 days	50	-	31
200 days and over	182	-	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	61	36
Class 2-" $20,000 to $39,999	50	29
Class 3-" $10,000 to $19,999	114	57
Class 4-" $5,000 to $9,999	138	127
Class 5-" $2,500 to $4,999	199	190
Market value of all agricultural products sold (see text) ... farms	562	439
dollars	11 254 825	5 931 171
Average per farm ... dollars	20 026	13 510

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	195	190
$5,000 to $7,499	88	71
$7,500 to $9,999	50	56
$10,000 to $14,999	73	30
$15,000 to $19,999	41	27
$20,000 to $29,999	38	20
$30,000 to $39,999	12	9
$40,000 to $59,999	18	18
$60,000 and over	43	18
$60,000 to $79,999	13	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	260	436 712
Grains	139	271 805
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	166	155 678
Other field crops	6	3 894
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	12	5 335
Nursery and greenhouse products	-	-
Forest products sold	77	73 160

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	555	10 744 953
Poultry and poultry products	99	5 287 199
Dairy products	73	330 293
Dairy cattle and calves	86	166 057
Other cattle and calves	476	2 710 344
Hogs, sheep, and goats	300	2 230 429
Other livestock and livestock products	28	20 631
Farms with farm-related income from—		
Customwork and other agricultural services	61	75 738
Recreational services	4	4 244
Government farm programs	243	224 101

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	562	433
dollars.	9 859 156	(NA)
Number of farms with expenditures of—		
$1 to $1,999	51	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	133	(NA)
$10,000 to $19,999	91	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	56	(NA)
Items reported both years ..... dollars.	8 223 614	5 008 682
Livestock and poultry ..... farms.	369	(NA)
dollars.	2 284 503	1 238 858
Feed for livestock and poultry ..... farms.	501	415
dollars.	4 901 975	3 139 863
Commercially mixed formula feeds ..... farms.	441	409
tons.	58 579	(NA)
dollars.	4 495 152	2 677 045
Feed ingredients ..... farms.	109	(NA)
tons.	835	(NA)
dollars.	74 579	(NA)
Whole grains ..... farms.	185	221
tons.	5 805	(NA)
dollars.	276 002	437 156
Hay, green chop, and silage ..... farms.	94	94
tons.	3 084	(NA)
dollars.	56 242	25 662
Seeds, bulbs, plants, and trees ..... farms.	294	332
dollars.	51 016	54 115

	1969	1964
Commercial fertilizer ..... farms.	397	338
dollars.	276 788	168 511
Lime ..... farms.	155	161
dollars.	49 932	(NA)
Other agricultural chemicals (see text) ..... farms.	197	(NA)
dollars.	19 935	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	562	433
dollars.	295 617	201 008
Gasoline ..... farms.	562	433
dollars.	215 151	146 611
Diesel oil ..... farms.	47	15
dollars.	10 522	7 361
LP gas, butane, and propane ..... farms.	93	99
dollars.	43 659	26 032
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	562	433
dollars.	26 285	21 004
Hired farm labor ..... farms.	289	296
dollars.	225 691	119 238
Workers by number of days worked:		
150 days or more ..... farms.	18	26
workers.	32	39
Less than 150 days ..... farms.	277	(NA)
workers.	793	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	23 591	(NA)
Machine hire and customwork ..... farms.	299	284
dollars.	164 433	87 089
All other production expenses ..... farms.	560	(NA)
dollars.	1 565 675	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	549	3 537 918
By value groups:		
$1 to $4,999	267	704 623
$5,000 to $9,999	163	1 041 230
$10,000 to $19,999	98	1 235 445
$20,000 to $29,999	16	360 680
$30,000 to $49,999	4	145 340
$50,000 and over	1	50 600

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	449	537	317	349	178	188	349	413
2 or 3	85	173	31	63	9	19	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	458	594	266	301	235	293	317	407
2 and over	97	233	31	66	40	98	(NA)	(NA)
Tractors other than garden tractors and motor tillers	508	857	208	279	362	578	405	664
2 or 3	253	555	48	107	179	386	(NA)	(NA)
4 and over	15	62	4	16	3	12	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	504	830	205	274	356	556	405	664
Crawler tractors	23	27	5	5	20	22	-	-
Riding garden tractors 7 hp and over	27	27	18	18	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	25	28	8	8	17	20	9	9
Cornpickers, corn heads, and picker-shellers	107	113	33	34	74	79	(NA)	(NA)
Corn heads for combines	17	17	5	5	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	94	96	29	29	65	67	(NA)	(NA)
Pickup balers	231	235	99	100	133	135	(NA)	(NA)
Windrowers, pull and self-propelled	73	74	29	30	44	44	(NA)	(NA)
Field forage harvesters, shear bar	28	28	14	14	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	129	(X)	78	(X)
Chickens 3 months old or older	107	17 618	26	72 948
Farms with--				
1 to 1,599	106	(D)	23	2 948
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	106	16 386	23	20 736
Pullets not yet of laying age	6	1 039	3	52 140
Other chickens	9	193	2	72
Broilers and other meat-type chickens less than 3 months old	6	120 250	8	612 000
Turkeys	18	222 468	48	1 107 760
Turkey hens kept for breeding	10	20 585	12	65 073
Other turkeys	13	201 883	43	1 042 687
Ducks, geese, and other poultry	10	266	2	204
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	169	94 354	(NA)	57 213
Broilers and other meat-type chickens	(NA)	(NA)	37	1 286 470
Turkeys	(NA)	(NA)	58	668 952

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	525	(X)	546	(X)	(X)	(X)
Any cattle, hogs, or sheep	524	(X)	545	(X)	(X)	(X)
Cattle and calves	502	29 413	520	17 915	44	961
Farms with--						
1 to 19	81	1 008	203	2 314	29	219
20 to 49	170	5 655	233	6 986	11	364
50 to 99	189	12 531	58	3 808	3	260
100 to 199	49	5 986	18	2 246	1	118
200 and over	13	4 233	8	2 561	-	-
200 to 499	12	(D)	7	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	372	7 533	18	413
Farms with--						
1 to 9	(X)	(X)	219	781	9	46
10 to 19	(X)	(X)	56	755	3	42
20 to 49	(X)	(X)	58	1 674	4	137
50 to 99	(X)	(X)	25	1 561	1	(D)
100 and over	(X)	(X)	14	2 762	1	(D)
100 to 199	(X)	(X)	8	941	1	(D)
200 to 499	(X)	(X)	6	1 821	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	440	10 382	26	548
Farms with--						
1 to 9	(X)	(X)	93	496	12	54
10 to 19	(X)	(X)	146	2 086	5	77
20 to 49	(X)	(X)	164	4 610	7	(D)
50 to 99	(X)	(X)	30	1 960	2	(D)
100 and over	(X)	(X)	7	1 230	-	-
100 to 199	(X)	(X)	4	490	-	-
200 and over	(X)	(X)	3	740	-	-
Heifers and heifer calves	400	6 474	(X)	(X)	(X)	(X)
Bulls and steers, including calves	462	9 058	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	68	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	427	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	420	18 994	417	10 221	(NA)	1 408
Cattle	(NA)	(NA)	311	4 487	28	882
Calves	(NA)	(NA)	355	5 734	38	526

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	451	13 881	496	28 291	157	1 122	404	12 759
Farms with--								
1 to 19	165	1 810	82	875	140	591	142	1 592
20 to 49	223	7 053	177	5 793	15	(D)	205	6 534
50 to 99	52	3 398	182	12 162	2	(D)	47	3 118
100 and over	11	1 620	55	9 461	-	-	10	1 515
1964								
Total on place	401	9 231	(NA)	17 078	229	1 916	(NA)	7 315

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	275	28 721	293	50 715	256	15 893	239	28 618
Farms with–								
1 to 24	74	933	48	773	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 995	42	1 480	(NA)	(NA)	(NA)	(NA)
50 to 99	52	3 679	52	3 664	(NA)	(NA)	(NA)	(NA)
100 and over	95	22 114	151	44 798	(NA)	(NA)	(NA)	(NA)
100 to 199	54	7 406	71	9 941	(NA)	(NA)	(NA)	(NA)
200 and over	41	14 708	80	34 857	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	234	3 897	(X)	(X)	212	2 204	(X)	(X)
Other hogs and pigs	246	24 824	(X)	(X)	247	13 689	(X)	(X)
Feeder pigs sold	(X)	(X)	89	10 420	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	242	5 151	(X)	(X)	222	3 469	(X)	(X)
December 1 of preceding year and May 31	231	2 818	(X)	(X)	198	1 826	(X)	(X)
June 1 and November 30	214	2 333	(X)	(X)	200	1 643	(X)	(X)
Sheep and lambs	10	516	8	496	13	572	12	468
Any goats	14	638	1	8	27	824	-	-
All other livestock	127	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	432	Nematodes in crops — farms	-
	dollars.	346 655	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	335	Diseases in crops and orchards — farms.	2
	acres on which used.	20 554	acres on which used.	2
	tons.	3 093	dollars.	15
	dollars.	276 788		
			Weeds or grass in crops — farms.	68
Lime	farms.	155	acres on which used.	2 832
	acres on which used.	4 212	dollars.	6 466
	tons.	9 616	Weeds or brush in pasture — farms.	34
	dollars.	49 932	acres on which used.	744
Sprays, dusts, fumigants, etc. to control–			dollars.	3 727
Insects on hay crops	farms.	5		
	acres on which used.	86	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	3
	dollars.	354	acres on which used.	44
Insects on other crops	farms.	28	dollars.	280
	acres on which used.	846	Insect control on livestock and poultry — farms.	145
	dollars.	1 688	dollars	6 606

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	399	38 836	-	-	172	9 235	170	1 302	2	14
Improved pasture	132	9 452	-	-	36	1 542	36	185	-	-
Field corn for all purposes	164	5 348	-	-	124	4 137	124	669	27	119
Sorghums for all purposes	20	479	-	-	14	262	14	33	1	(Z)
All small grains	106	1 687	-	-	85	1 441	85	190	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	58	562	-	-	20	89	20	29	-	-
Hay or grass silage	434	14 627	-	-	135	3 582	135	516	1	6
Field seeds	59	1 192	-	-	11	265	11	26	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	5	29	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	14	-	-	2	1	2	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	153	4 663	335 006	-	-	175	3 825	204 702
For silage (tons, green weight)	53	575	6 466	-	-	110	1 483	11 782
Cut for green or dry fodder, hogged or grazed	7	110	(X)	-	-	(NA)	104	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	366	10 310	-	-	18	294	7 506
For silage (tons, green weight)	2	45	685	-	-	9	87	731
Cut for dry forage or hay (tons, dry weight)	2	40	14	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	28	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	247	5 340	14 260	-	-	160	1 860	4 881
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	271	7 348	13 935	-	-	247	6 211	8 924
Small grain hay (tons, dry)	23	323	510	-	-	98	1 172	1 579
Other hay (tons, dry)	79	1 515	2 382	-	-	(NA)	2 205	2 902
Grass silage (tons, green)	-	-	-	-	-	2	65	120
Hay crops cut and fed green (tons, green)	3	101	515	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	31	436	46 590	-	-	47	565	51 665
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	28	16 745	-	-	1	2	2 400

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	98	1 379	41 909	-	-	78	1 186	155	-	137	2 420	68 954
Winter wheat (bushels)	98	1 379	41 909	-	-	78	1 186	155	-	-	-	-
Oats for grain (bushels)	25	223	6 529	-	-	19	180	24	-	82	954	34 644
Barley for grain (bushels)	8	85	3 150	-	-	8	75	12	-	25	261	6 965
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	23	540
Soybeans for beans (bushels)	22	521	11 308	-	-	4	53	7	-	12	270	3 429
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	42	~~12 40~~	~~699 2 099~~	-	-	12	~~8 36~~	~~4 21~~	-	129	6	1 053
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	4	121	2	40	5	81	3	1 700
	1964	23	(NA)	310	12	127	21	183	17	11 579
Peaches, all (pounds)	1969	7	2	150	1	1	7	149	5	4 770
	1964	24	(NA)	520	11	162	21	358	19	10 529
Clingstone (pounds)	1969	5	1	78	-	-	5	78	3	2 516
Freestone (pounds)	1969	5	1	72	1	1	5	71	4	2 254
Pears, all (pounds)	1969	2	(Z)	15	-	-	2	15	-	-
	1964	12	(NA)	70	7	22	8	48	7	1 700
Bartlett (pounds)	1969	1	(Z)	10	-	-	1	10	-	-
Other than Bartlett (pounds)	1969	1	(Z)	5	-	-	1	5	-	-
Cherries, all (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
	1964	11	(NA)	56	4	10	8	46	6	332
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	18	1	5	2	13	-	-
	1964	9	(NA)	60	6	25	5	35	5	560
Plums (pounds, fresh)	1969	2	(Z)	18	1	5	2	13	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	-	-
	1964	14	(NA)	138	6	68	10	70	8	968

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	36	30 907	23	8 722
Firewood and fuelwood	11	2 028	(NA)	(NA)
Sawlogs and veneer logs	14	4 620	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	27	35 505	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	488	676
Land in farms ..... acres	249 208	260 615
Average size of farm ..... acres	510.6	385.5
Approximate land area ..... acres	265 728	263 045
Proportion in farms ..... percent	93.8	99.0
Value of land and buildings ..... dollars	99 559 266	(NA)
Average per farm ..... dollars	204 014	136 585
Average per acre ..... dollars	399.50	360.84
Land in Farms According to Use		
Total cropland ..... farms	473	656
acres	234 170	231 783
Harvested cropland ..... farms	450	641
acres	184 262	201 925
Number of farms by acres harvested:		
1 to 9 acres	9	27
10 to 19 acres	25	63
20 to 29 acres	19	41
30 to 49 acres	23	47
Number of farms by acres harvested:		
50 to 99 acres	41	58
100 to 199 acres	87	118
200 to 499 acres	124	165
500 to 999 acres	84	92
1,000 acres and over	38	30
Cropland used only for pasture or grazing ..... farms	150	164
acres	10 235	8 506
All other cropland (see text) ..... farms	312	(NA)
acres	39 673	21 352
Woodland including woodland pasture ..... farms	90	168
acres	6 425	14 246
All other land (see text) ..... farms	283	(NA)
acres	8 613	14 589
Irrigated land ..... farms	41	22
acres	8 159	3 523

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	488	249 208	450	245 582	184 262	41	57 600	8 159	676	260 615	641	201 925
Farms with–												
1 to 9 acres	11	26	4	15	12	-	-	-	41	228	23	141
10 to 49 acres	76	2 179	57	1 795	1 268	-	-	-	149	3 665	138	2 979
50 to 69 acres	6	373	6	373	251	-	-	-	15	855	13	482
70 to 99 acres	29	2 323	25	2 009	1 504	-	-	-	39	3 128	37	2 358
100 to 139 acres	20	2 341	19	2 223	1 779	-	-	-	37	4 433	36	3 473
140 to 179 acres	33	5 198	32	5 038	3 597	2	320	128	31	4 866	31	3 809
180 to 219 acres	24	4 771	24	4 771	3 636	-	-	-	31	6 114	31	4 817
220 to 259 acres	29	6 963	28	6 706	5 070	-	-	-	35	8 396	35	6 643
260 to 499 acres	87	31 261	85	30 689	22 756	5	1 928	558	134	48 390	133	37 986
500 to 999 acres	107	75 195	104	73 385	56 063	13	9 450	2 216	109	78 365	109	61 421
1,000 to 1,999 acres	53	71 140	53	71 140	52 229	15	20 833	3 742	45	59 939	45	45 178
2,000 acres and over	13	47 438	13	47 438	36 097	6	25 069	1 515	10	42 240	10	32 641

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	488	676
acres	249 208	260 615
Harvested cropland ..... farms	450	641
acres	184 262	201 925
Full owners ..... farms	150	185
acres	46 271	42 646
Harvested cropland ... farms	122	156
acres	29 214	29 630
Part owners ..... farms	147	177
acres	130 261	120 125
Harvested cropland ... farms	147	174
acres	97 591	91 580
Tenants ..... farms	191	307
acres	72 676	76 438
Harvested cropland ... farms	181	304
acres	57 457	64 849
Percent of tenancy	39.1	45.4
Farm operators by age groups:		
Under 25 years	10	19
25 to 34 years	55	75
35 to 44 years	95	144
45 to 54 years	118	224
55 to 64 years	154	156
65 years and over	56	58
Average age	50.1	48.6
Farm operators by place of residence:		
On farm operated	282	493
Not on farm operated	147	(NA)
Farm operators reporting days of work off farm	200	249
1 to 49 days	54	115
50 to 99 days	36	
100 to 199 days	37	134
200 days and over	73	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	114	131
Class 2– " $20,000 to $39,999	89	127
Class 3– " $10,000 to $19,999	99	115
Class 4– " $5,000 to $9,999	63	93
Class 5– " $2,500 to $4,999	43	94
Class 6 (see text)	20	43
Part time (see text)	42	46
Part retirement (see text)	18	25
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	15 849 225	18 010 500
Average per farm ..... dollars	32 477	26 643
Crops including nursery products and hay ..... farms	452	(NA)
dollars	12 890 383	15 360 128
Forest products ..... farms	9	19
dollars	59 858	39 454
Livestock, poultry, and their products ..... farms	200	(NA)
dollars	2 898 984	2 608 107

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	15	19
$250 to $499	8	6
$500 to $999	21	19
$1,000 to $1,499	11	26
$1,500 to $1,999	18	21
$2,000 to $2,499	13	25
$2,500 and over	402	560
Farms with farm-related income from–		
Customwork and other agricultural services, farms	113	(NA)
Customwork and other agricultural services, dollars	501 504	(NA)
Recreational services, farms	5	3
Recreational services, dollars	23 653	(D)
Government farm programs, farms	318	(NA)
Government farm programs, dollars	2 691 251	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	488	676
Farm production expenses, total (see text), dollars	13 407 720	(NA)
Number of farms with expenditures of–		
$1 to $499	26	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	33	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	66	(NA)
$10,000 and over	256	(NA)
Items reported both years, dollars	6 955 624	6 975 855
Livestock and poultry, farms	139	226
Livestock and poultry, dollars	1 361 508	1 311 250
Feed for livestock and poultry, farms	176	322
Feed for livestock and poultry, dollars	380 857	341 885
Commercially mixed formula feeds, farms	120	268
Commercially mixed formula feeds, tons	2 190	2 378
Commercially mixed formula feeds, dollars	212 262	204 215
Seeds, bulbs, plants, and trees, farms	404	651
Seeds, bulbs, plants, and trees, dollars	586 169	460 655
Commercial fertilizer, farms	411	638
Commercial fertilizer, dollars	963 392	1 413 550
Lime, farms	138	255
Lime, dollars	94 145	(NA)
Other agricultural chemicals (see text), farms	320	(NA)
Other agricultural chemicals (see text), dollars	753 921	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	481	608
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 036 350	1 112 350
Hired farm labor, farms	363	562
Hired farm labor, dollars	1 857 954	1 670 550
Contract labor, machine hire, and customwork, farms	312	510
Contract labor, machine hire, and customwork, dollars	769 394	665 615
All other production expenses, farms	462	(NA)
All other production expenses, dollars	5 604 030	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	475	10 670 723
By value groups		
$1 to $999	14	7 700
$1,000 to $4,999	112	310 375
$5,000 to $9,999	66	437 700
$10,000 to $19,999	100	1 319 898
$20,000 and over	183	8 595 050

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	369	488	297	370	100	118	561	771
Motortrucks including pickups	409	970	274	482	271	488	523	1 104
Tractors other than garden tractors and motor tillers	431	1 344	286	667	301	677	516	1 759
Riding garden tractors 7 hp and over	51	56	40	44	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	221	301	161	201	84	100	278	361
Cornpickers, corn heads, and picker-shellers	146	174	111	127	42	47	244	274
Pickup balers	23	24	11	11	12	13	27	28

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	193	(X)	193	(X)	394	(NA)	(NA)	(NA)
Cattle and calves	159	15 422	155	13 230	277	20 883	254	16 204
Farms with–								
1 to 4	18	39	13	34	64	(NA)	(NA)	(NA)
5 to 9	10	71	12	75		(NA)	(NA)	(NA)
10 to 19	21	314	22	311	32	(NA)	(NA)	(NA)
20 and over	110	14 998	108	12 810	181	(NA)	(NA)	(NA)
Cows and heifers that had calved	112	4 655	(X)	(X)	212	6 302	(NA)	(NA)
Milk cows	13	72	(X)	(X)	43	144	(NA)	(NA)
Farms with–								
1 or 2	10	10	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	56	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	89	7 957	93	10 185	241	9 046	175	14 689
Farms with–								
1 to 4	9	23	6	16	94	(NA)	36	(NA)
5 to 9	10	58	3	21		(NA)		(NA)
10 to 24	14	231	15	248	63	(NA)	139	(NA)
25 and over	56	7 645	69	9 900	84	(NA)		(NA)
Feeder pigs	(X)	(X)	17	478	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	74	1 109	(X)	(X)	166	1 151	(X)	(X)
December 1 of preceding year and May 31	68	527	(X)	(X)	108	553	(X)	(X)
June 1 and November 30	60	582	(X)	(X)	133	598	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	2	21	1	11
Horses and ponies	48	124	4	30	(NA)	(NA)	8	106
Chickens 3 months old or older	39	2 849	7	1 047	238	14 158	(NA)	7 203
Farms with–								
1 to 99	35	999	5	85	214	(NA)	(NA)	(NA)
100 to 399	3	550	1	162	16	(NA)	(NA)	(NA)
400 to 1,599	1	1 300	1	800	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	35	2 736	6	1 017	222	12 570	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	10	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	267	417	Hay, excluding sorghum hay ..... farms. .	60	(NA)
For grain ..... farms. .	265	413	acres. .	2 489	3 017
acres. .	31 674	53 165	tons. .	7 956	10 355
bushels. .	2 461 730	2 956 550	Cotton ..... farms. .	305	558
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	37	(NA)	acres. .	13 644	24 885
acres. .	1 488	1 877	bales. .	15 132	29 817
Sorghums for all purposes except sirup ..... farms. .	4	12	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	3	1	acres. .	-	-
acres. .	330	205	pounds. .	-	-
bushels. .	16 553	8 600	Tobacco ..... farms. .	2	5
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	1	(NA)	acres. .	3	11
acres. .	14	181	pounds. .	4 552	19 070
Wheat for grain ..... farms. .	324	431	Irish potatoes and sweetpotatoes ... farms. .	-	(NA)
acres. .	16 578	28 239	acres. .	-	5
bushels. .	581 622	1 026 850	Vegetables, sweet corn, or melons for sale ..... farms. .	31	41
Other small grains for grain ..... farms. .	37	(NA)	acres. .	3 022	1 194
acres. .	882	2 283	Berries for sale ..... farms. .	1	-
Soybeans for beans ..... farms. .	405	475	acres. .	2	-
acres. .	120 801	99 385	Land in orchards (see text) ..... farms. .	2	5
bushels. .	3 418 753	2 281 850	acres. .	5	10
			Other crops ..... farms. .	4	(NA)
			acres. .	118	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	408	560	Total woodland ..... farms. .	81	159
Land in farms ..... acres. .	244 236	257 941	acres. .	6 038	14 065
Average size of farm ..... acres. .	598.6	460.6	Woodland pastured ..... farms. .	31	58
Value of land and buildings ..... dollars. .	97 769 259	(NA)	acres. .	1 333	4 727
Average per farm ..... dollars. .	239 630	(NA)	Woodland not pastured ..... farms. .	54	116
Average per acre ..... dollars. .	400.30	(NA)	acres. .	4 705	9 338
Land in Farms According to Use					
Total cropland ..... farms. .	399	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	33	139
acres. .	230 193	229 735	acres. .	2 679	5 186
Harvested cropland ..... farms. .	397	556	Improved pastureland and rangeland ..... farms. .	18	71
acres. .	183 243	200 602	acres. .	1 399	2 265
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	22	(NA)
1 to 49 acres	23	(NA)	acres. .	1 280	2 921
50 to 99 acres	41	(NA)			
100 to 199 acres	87	(NA)	All other land (see text) ..... farms. .	236	436
200 to 499 acres	124	(NA)	acres. .	5 326	8 958
500 to 999 acres	84	(NA)			
1,000 acres and over	38	(NA)	Irrigated land ..... farms. .	41	21
1,000 to 1,999 acres	29	(NA)	acres. .	8 159	3 498
2,000 acres and over	9	(NA)	Total pastureland (all types) ..... farms. .	159	(NA)
Cropland used only for pasture or grazing ..... farms. .	126	150	acres. .	13 851	17 925
acres. .	9 839	8 012	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	58	176	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	7 507	12 660	acres. .	-	(NA)
Cropland on which all crops failed ..... farms. .	28	34	Stripcropping systems to control erosion ..... farms. .	3	(NA)
acres. .	4 876	1 442	acres. .	147	(NA)
Cropland in cultivated summer fallow ..... farms. .	106	-	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	12 361	-	acres. .	-	(NA)
Cropland idle ..... farms. .	126	87			
acres. .	12 367	7 019			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	408	560	244 236	397	243 499	183 243	41	57 600	8 159
Farms with—									
1 to 9 acres	4	4	4	-	-	-	-	-	-
10 to 49 acres	18	79	482	13	389	367	-	-	-
50 to 69 acres	4	11	245	4	245	206	-	-	-
70 to 99 acres	25	35	2 010	24	1 930	1 491	-	-	-
100 to 139 acres	19	37	2 223	19	2 223	1 779	-	-	-
140 to 179 acres	32	31	5 038	32	5 038	3 597	2	320	128
180 to 219 acres	23	31	4 566	23	4 566	3 595	-	-	-
220 to 259 acres	27	35	6 456	27	6 456	5 063	-	-	-
260 to 499 acres	85	133	30 689	85	30 689	22 756	5	1 928	558
500 to 999 acres	105	109	73 945	104	73 385	56 063	13	9 450	2 216
1,000 to 1,999 acres	53	45	71 140	53	71 140	52 229	15	20 833	3 742
2,000 acres and over	13	10	47 438	13	47 438	36 097	6	25 069	1 515

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	43
Proportion of all class 1-5 farms — percent	10.5
Land in farms — acres	58 511
Cropland — acres	56 124
Class 1-5 farms irrigated in 1969 — number	41
Proportion of all class 1-5 farms — percent	10.0
Land in farms — acres	57 600
Average per farm — acres	1 404.8
Cropland — acres	55 228
Harvested cropland — acres	42 812
Irrigated land — acres	8 159
Average per farm — acres	199.0

	1969
Irrigated land—Continued	
Cropland — farms	40
acres	7 759
Harvested — farms	39
acres	7 702
Used only for pasture — farms	2
acres	57
Pasture, other than cropland pasture — farms	1
acres	400
Water used — acre-feet	6 319
Class 1-5 farms with artificial drainage — number	219
Proportion of class 1-5 farms — percent	53.6
Land in farms — acres	160 648
Average per farm — acres	733.5
Drained land — acres	138 968
Average per farm — acres	634.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	28
Land in farms — acres	35 506

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	408	15	560
acres	244 236	2 471	257 941
Harvested cropland — farms	397	15	556
acres	183 243	2 163	200 602
Full owners — farms	101	5	131
acres	43 022	439	(NA)
Harvested cropland — farms	93	5	(NA)
acres	28 655	344	(NA)
Part owners — farms	145	2	169
acres	130 163	278	(NA)
Harvested cropland — farms	145	2	(NA)
acres	97 565	210	(NA)
Tenants — farms	162	8	253
acres	71 051	1 754	(NA)
Harvested cropland — farms	159	8	(NA)
acres	57 023	1 609	(NA)
Percent of tenancy	39.7	53.9	45.1
Farms by type of organization:			
Individual or family — farms	320	11	(NA)
acres	157 056	1 32,	(NA)
Partnership — farms	69	-	(NA)
acres	55 944	855	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	16	1	(NA)
acres	30 690	143	(NA)
10 or fewer shareholders — farms	16	1	(NA)
acres	30 690	143	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	3	1	(NA)
acres	546	153	(NA)
Farm operators by age groups:			
Under 25 years	8	-	14
25 to 34 years	44	5	66
35 to 44 years	81	3	116
45 to 54 years	105	2	194
55 to 64 years	132	3	137
65 years and over	38	2	33
Average age	49.9	47.4	(NA)
Farm operators by place of residence:			
On farm operated	253	14	408
Not on farm operated	109	1	140
Farm operators reporting days of work off farm	138	9	174
1 to 49 days	49	1	64
50 to 99 days	25	3	28
100 to 199 days	20	3	27
200 days and over	44	2	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	114	131
Class 2— " $20,000 to $39,999	89	127
Class 3— " $10,000 to $19,999	99	115
Class 4— " $5,000 to $9,999	63	93
Class 5— " $2,500 to $4,999	43	94
Market value of all agricultural products sold (see text) — farms	408	560
dollars	15 765 456	17 867 947
Average per farm — dollars	38 640	31 907

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	37	94
$5,000 to $7,499	33	56
$7,500 to $9,999	30	37
$10,000 to $14,999	53	74
$15,000 to $19,999	46	41
$20,000 to $29,999	54	76
$30,000 to $39,999	35	51
$40,000 to $59,999	46	52
$60,000 and over	68	79
$60,000 to $79,999	26	(NA)
$80,000 and over	42	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	396	12 828 037
Grains	391	10 430 211
Tobacco	2	2 288
Cotton and cottonseed	280	1 399 665
Field seeds, hay, forage, and silage	36	98 332
Other field crops	3	6 579
Vegetables, sweet corn, and melons	30	887 917
Fruits, nuts, and berries	2	3 045
Nursery and greenhouse products	-	-
Forest products sold	9	59 858
Livestock, poultry, and their products sold	177	2 877 561
Poultry and poultry products	8	14 874
Dairy products	2	(D)
Dairy cattle and calves	2	141
Other cattle and calves	136	2 346 885
Hogs, sheep, and goats	85	480 249
Other livestock and livestock products	9	(D)
Farms with farm-related income from–		
Customwork and other agricultural services	111	498 767
Recreational services	4	23 423
Government farm programs	283	2 645 022

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	408	560
..... dollars	13 298 746	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	64	(NA)
$10,000 to $19,999	95	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	85	(NA)
Items reported both years ..... dollars	6 904 577	6 879 047
Livestock and poultry ..... farms	116	(NA)
..... dollars	1 355 836	1 292 879
Feed for livestock and poultry ..... farms	155	276
..... dollars	374 553	327 631
Commercially mixed formula feeds ..... farms	112	222
..... tons	2 185	(NA)
..... dollars	211 833	194 650
Feed ingredients ..... farms	30	(NA)
..... tons	729	(NA)
..... dollars	38 868	(NA)
Whole grains ..... farms	37	86
..... tons	2 496	(NA)
..... dollars	110 868	84 348
Hay, green chop, and silage ..... farms	32	125
..... tons	862	(NA)
..... dollars	12 984	48 633
Seeds, bulbs, plants, and trees ..... farms	360	560
..... dollars	582 331	455 516
Commercial fertilizer ..... farms	374	547
..... dollars	959 146	1 395 645
Lime ..... farms	131	230
..... dollars	92 905	(NA)
Other agricultural chemicals (see text) ..... farms	297	(NA)
..... dollars	753 071	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	407	542
..... dollars	1 026 005	1 099 112
Gasoline ..... farms	397	529
..... dollars	612 140	735 703
Diesel oil ..... farms	195	125
..... dollars	253 021	131 089
LP gas, butane, and propane ..... farms	94	142
..... dollars	73 410	136 720
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	406	542
..... dollars	87 434	95 600
Hired farm labor ..... farms	329	480
..... dollars	1 847 764	1 651 093
Workers by number of days worked:		
150 days or more ..... farms	174	236
..... workers	427	635
Less than 150 days ..... farms	262	(NA)
..... workers	1 471	(NA)
Contract labor ..... farms	59	(NA)
..... dollars	308 309	(NA)
Machine hire and customwork ..... farms	254	442
..... dollars	450 633	657 171
All other production expenses ..... farms	407	(NA)
..... dollars	5 548 193	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	402	10 380 273
By value groups:		
$1 to $4,999	75	210 825
$5,000 to $9,999	52	344 500
$10,000 to $19,999	93	1 249 898
$20,000 to $29,999	60	1 392 750
$30,000 to $49,999	74	2 762 720
$50,000 and over	48	4 419 580

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	321	430	269	336	77	94	479	683
2 or 3	66	145	44	94	14	31	(NA)	(NA)
4 and over	8	38	5	22	-	-	(NA)	(NA)
Motortrucks including pickups	367	922	257	462	244	460	467	1 048
2 and over	235	790	106	311	129	345	(NA)	(NA)
Tractors other than garden tractors and motor tillers	376	1 260	267	642	262	618	477	1 701
2 or 3	166	406	113	264	119	284	(NA)	(NA)
4 and over	134	778	44	268	53	244	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	372	1 225	266	631	258	594	477	1 666
Crawler tractors	21	35	7	11	17	24	24	35
Riding garden tractors 7 hp and over	50	55	39	43	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	218	297	160	200	82	97	278	361
Cornpickers, corn heads, and picker-shellers	143	171	108	124	42	47	(NA)	(NA)
Corn heads for combines	136	153	105	118	34	35	(NA)	(NA)
Other cornpickers and picker-shellers	16	18	6	6	10	12	(NA)	(NA)
Pickup balers	22	23	11	11	11	12	(NA)	(NA)
Windrowers, pull and self-propelled	11	11	3	3	8	8	(NA)	(NA)
Field forage harvesters, shear bar	23	26	12	15	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	24	(X)	7	(X)
Chickens 3 months old or older	23	2 452	6	1 017
Farms with–				
1 to 1,599	23	2 452	6	1 017
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	19	2 370	6	1 017
Pullets not yet of laying age	-	-	-	-
Other chickens	7	82	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	104	1	90
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	182	12 233	(NA)	6 215
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	112

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	184	(X)	173	(X)	(X)	(X)
Any cattle, hogs, or sheep	166	(X)	171	(X)	(X)	(X)
Cattle and calves	136	15 163	138	13 109	23	3 140
Farms with–						
1 to 19	29	283	30	299	5	49
20 to 49	28	862	44	1 297	7	230
50 to 99	35	2 220	37	2 246	7	472
100 to 199	21	2 760	13	1 909	2	(D)
200 and over	23	9 038	14	7 358	2	(D)
200 to 499	18	5 140	10	3 138	1	(D)
500 and over	5	3 898	4	4 220	1	(D)
Cattle	(X)	(X)	99	8 105	15	2 808
Farms with–						
1 to 9	(X)	(X)	22	97	1	3
10 to 19	(X)	(X)	22	293	1	14
20 to 49	(X)	(X)	21	607	4	158
50 to 99	(X)	(X)	18	1 107	6	392
100 and over	(X)	(X)	16	6 001	3	2 241
100 to 199	(X)	(X)	10	1 341	1	(D)
200 to 499	(X)	(X)	4	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	87	5 004	9	332
Farms with–						
1 to 9	(X)	(X)	17	71	1	4
10 to 19	(X)	(X)	14	184	2	28
20 to 49	(X)	(X)	25	738	4	106
50 to 99	(X)	(X)	19	1 191	1	(D)
100 and over	(X)	(X)	12	2 820	1	(D)
100 to 199	(X)	(X)	6	846	1	(D)
200 and over	(X)	(X)	6	1 974	-	-
Heifers and heifer calves	94	5 230	(X)	(X)	(X)	(X)
Bulls and steers, including calves	112	5 376	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	336	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	256	20 646	240	16 081	(NA)	5 651
Cattle	(NA)	(NA)	173	10 573	39	4 602
Calves	(NA)	(NA)	160	5 508	21	1 049

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	98	4 557	134	15 096	8	67	93	4 490
Farms with–								
1 to 19	31	291	27	277	7	11	27	284
20 to 49	32	932	29	889	-	-	32	932
50 to 99	24	1 509	34	2 132	1	56	23	1 449
100 and over	11	1 825	44	11 798	-	-	11	1 825
1964								
Total on place	192	6 177	(NA)	20 518	35	128	(NA)	6 049

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	80	7 855	85	10 104	193	8 605	153	14 232
Farms with–								
1 to 24	26	260	16	204	(NA)	(NA)	(NA)	(NA)
25 to 49	20	689	28	977	(NA)	(NA)	(NA)	(NA)
50 to 99	14	897	19	1 378	(NA)	(NA)	(NA)	(NA)
100 and over	20	6 009	22	7 545	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 595	8	1 021	(NA)	(NA)	(NA)	(NA)
200 and over	9	4 414	14	6 524	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	991	(X)	(X)	114	890	(X)	(X)
Other hogs and pigs	77	6 864	(X)	(X)	183	7 715	(X)	(X)
Feeder pigs sold	(X)	(X)	14	444	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	67	1 091	(X)	(X)	129	1 068	(X)	(X)
December 1 of preceding year and May 31	62	514	(X)	(X)	84	507	(X)	(X)
June 1 and November 30	57	577	(X)	(X)	108	561	(X)	(X)
Sheep and lambs	-	-	-	-	2	21	1	11
Any goats	1	1	-	-	7	21	-	-
All other livestock	47	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	384
Total – dollars	1 805 122
Commercial fertilizer – farms	358
Commercial fertilizer – acres on which used	73 212
Commercial fertilizer – tons	10 835
Commercial fertilizer – dollars	959 146
Lime – farms	131
Lime – acres on which used	10 186
Lime – tons	22 014
Lime – dollars	92 905
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	525
Insects on hay crops – dollars	3 046
Insects on other crops – farms	90
Insects on other crops – acres on which used	19 503
Insects on other crops – dollars	149 523
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	372
Nematodes in crops – dollars	1 809
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	1 059
Diseases in crops and orchards – dollars	1 273
Weeds or grass in crops – farms	267
Weeds or grass in crops – acres on which used	117 898
Weeds or grass in crops – dollars	576 536
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	225
Weeds or brush in pasture – dollars	702
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	46
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	4 247
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	13 607
Insect control on livestock and poultry – farms	46
Insect control on livestock and poultry – dollars	5 341

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	126	9 839	2	57	51	4 868	51	401	-	-
Improved pasture	18	1 399	1	400	9	647	9	54	-	-
Field corn for all purposes	255	33 014	32	4 487	216	29 574	193	3 696	180	2 004
Sorghums for all purposes	4	344	-	-	4	344	4	34	3	16
All small grains	309	17 296	6	282	268	14 929	260	1 482	10	77
Field crops other than corn, sorghums, small grains, silage, and field seeds	383	133 708	22	1 970	263	19 296	255	2 310	17	74
Hay or grass silage	59	2 475	-	-	16	690	16	71	-	-
Field seeds	2	75	-	-	1	25	1	2	-	-
Vegetables, sweet corn, or melons for sale	30	3 017	6	988	23	2 837	23	538	5	75
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	5	-	-	1	2	1	(Z)	1	(Z)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	43	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	253	31 526	2 455 705	31	4 257	395	52 981	2 948 369
For silage (tons, green weight)	36	1 458	16 955	6	230	44	1 754	19 106
Cut for green or dry fodder, hogged or grazed	1	30	(X)	-	-	(NA)	113	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	330	16 553	-	-	1	205	8 600
For silage (tons, green weight)	1	14	260	-	-	9	140	2 097
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	33	1 510	5 813	-	-	79	2 065	9 165
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	392	1 157	-	-	10	340	484
Small grain hay (tons, dry)	2	139	207	-	-	2	32	35
Other hay (tons, dry)	18	416	660	-	-	(NA)	1 155	1 291
Grass silage (tons, green)	2	18	220	-	-	4	60	480
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	25	3 600
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	307	16 414	575 771	6	255	266	14 310	1 425	77	418	28 109	1 023 038
Winter wheat (bushels)	307	16 414	575 771	6	255	266	14 310	1 425	77	-	-	-
Oats for grain (bushels)	1	80	3 200	-	-	-	-	-	-	6	135	4 744
Barley for grain (bushels)	3	52	3 163	-	-	2	43	4	-	8	200	8 145
Rye for grain (bushels)	33	750	18 135	2	27	24	576	53	-	84	1 921	39 092
Soybeans for beans (bushels)	364	120 175	3 403 804	20	1 416	36	6 277	554	7	449	98 953	2 274 622
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	1	61
Tobacco (pounds)	2	3	4 552	-	-	2	3	1	(Z)	5	11	19 070
Cotton (bales)	280	13 530	15 017	7	554	255	13 016	1 755	67	492	24 321	29 248

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	30	3 017	6	988	38	1 171
Selected vegetables:						
Tomatoes	2	3	-	-	1	3
Sweet corn	8	2 410	4	885	4	552
Cucumbers and pickles	3	42	-	-	-	-
Watermelons	22	406	-	-	34	594
Snap beans, bush, pole	1	12	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	19	-	-	2	19	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	41 599	15	34 703
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	16 000	(NA)	(NA)
Pulpwood	2	2 259	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 151	1 144
Land in farms ..... acres..	243 091	230 035
Average size of farm ..... acres..	211.1	201.1
Approximate land area ..... acres..	268 032	267 525
Proportion in farms ..... percent..	90.7	85.9
Value of land and buildings ..... dollars..	42 290 324	(NA)
Average per farm ..... dollars..	36 742	22 035
Average per acre ..... dollars..	173.96	111.59
Land in Farms According to Use		
Total cropland ..... farms..	1 068	1 078
acres..	159 289	133 103
Harvested cropland ..... farms..	889	946
acres..	61 878	66 361
Number of farms by acres harvested:		
1 to 9 acres	74	77
10 to 19 acres	143	141
20 to 29 acres	119	115
30 to 49 acres	165	176
Number of farms by acres harvested:		
50 to 99 acres	200	225
100 to 199 acres	120	163
200 to 499 acres	63	47
500 to 999 acres	3	1
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	815	725
acres..	63 966	41 226
All other cropland (see text) .... farms..	540	(NA)
acres..	33 445	25 516
Woodland including woodland pasture ..... farms..	788	868
acres..	44 901	45 579
All other land (see text) ..... farms..	895	(NA)
acres..	38 901	51 353
Irrigated land ..... farms..	-	1
acres..	-	12

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 151	243 091	889	218 697	61 878	-	-	-	1 144	230 035	946	66 361
Farms with—												
1 to 9 acres	35	62	1	1	1	-	-	-	16	67	2	8
10 to 49 acres	130	4 252	49	1 589	673	-	-	-	108	3 283	50	616
50 to 69 acres	72	4 209	34	1 957	784	-	-	-	47	2 816	26	539
70 to 99 acres	115	9 599	83	6 915	1 814	-	-	-	150	12 509	113	2 660
100 to 139 acres	173	20 276	147	17 277	4 292	-	-	-	198	22 975	168	5 120
140 to 179 acres	131	20 592	109	17 168	5 042	-	-	-	147	23 233	130	5 952
180 to 219 acres	100	19 833	93	18 434	4 307	-	-	-	115	22 733	105	5 722
220 to 259 acres	76	18 134	72	17 223	4 639	-	-	-	84	19 954	80	6 752
260 to 499 acres	222	77 683	209	73 237	21 528	-	-	-	204	71 115	199	23 090
500 to 999 acres	90	57 100	85	53 545	14 961	-	-	-	70	44 108	69	13 331
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	-	-	-	4	(D)	3	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 151	1 144
acres..	243 091	230 035
Harvested cropland ..... farms..	889	946
acres..	61 878	66 361
Full owners ..... farms..	907	846
acres..	158 399	140 485
Harvested cropland ... farms..	673	672
acres..	33 367	32 578
Part owners ..... farms..	182	246
acres..	74 308	81 021
Harvested cropland ... farms..	175	235
acres..	23 847	30 669
Tenants ..... farms..	62	50
acres..	10 384	8 249
Harvested cropland ... farms..	41	39
acres..	4 664	3 114
Percent of tenancy	5.3	4.4
Farm operators by age groups:		
Under 25 years	25	17
25 to 34 years	117	103
35 to 44 years	208	200
45 to 54 years	277	264
55 to 64 years	264	271
65 years and over	260	289
Average age	52.6	53.6
Farm operators by place of residence:		
On farm operated	799	975
Not on farm operated	201	(NA)
Farm operators reporting days of work off farm	647	556
1 to 49 days	121	163
50 to 99 days	63	
100 to 199 days	95	393
200 days and over	368	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	52	9
Class 2– " $20,000 to $39,999	77	48
Class 3– " $10,000 to $19,999	187	146
Class 4– " $5,000 to $9,999	202	188
Class 5– " $2,500 to $4,999	204	203
Class 6 (see text)	86	113
Part time (see text)	216	241
Part retirement (see text)	127	196
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	10 811 297	6 543 950
Average per farm ..... dollars..	9 392	5 720
Crops including nursery products and hay ..... farms..	601	(NA)
dollars..	1 562 644	1 221 647
Forest products ..... farms..	45	61
dollars..	17 073	13 138
Livestock, poultry, and their products ..... farms..	989	(NA)
dollars..	9 231 580	5 308 191

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	91	90
$250 to $499	40	70
$500 to $999	113	132
$1,000 to $1,499	69	119
$1,500 to $1,999	61	80
$2,000 to $2,499	62	59
$2,500 and over	715	594
Farms with farm-related income from—		
Customwork and other agricultural services—farms		153
dollars	167 095	(NA)
Recreational services—farms	11	3
dollars	11 943	(D)
Government farm programs—farms	576	(NA)
dollars	959 693	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 151	1 144
dollars	9 199 409	(NA)
Number of farms with expenditures of—		
$1 to $499	124	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	176	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	176	(NA)
$5,000 to $9,999	211	(NA)
$10,000 and over	257	(NA)
Items reported both years—dollars	6 538 040	4 306 495
Livestock and poultry—farms	587	593
dollars	2 230 226	1 215 050
Feed for livestock and poultry—farms	914	996
dollars	2 482 559	1 625 650
Commercially mixed formula feeds—farms	675	872
tons	15 629	11 079
dollars	1 457 230	972 495
Seeds, bulbs, plants, and trees—farms	665	826
dollars	159 449	147 535
Commercial fertilizer—farms	810	856
dollars	688 717	607 165
Lime—farms	262	415
dollars	70 147	(NA)
Other agricultural chemicals (see text)—farms	449	(NA)
dollars	117 808	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 111	1 025
dollars	458 831	397 415
Hired farm labor—farms	513	472
dollars	218 472	111 835
Contract labor, machine hire, and customwork—farms	625	736
dollars	299 786	201 845
All other production expenses—farms	1 005	(NA)
dollars	2 473 414	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 090	7 405 074
By value groups.		
$1 to $999	120	74 200
$1,000 to $4,999	503	1 281 863
$5,000 to $9,999	221	1 471 432
$10,000 to $19,999	148	1 889 221
$20,000 and over	98	2 688 358

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	854	1 024	569	613	353	411	1 028	1 220
Motortrucks including pickups	826	1 012	435	482	445	530	709	849
Tractors other than garden tractors and motor tillers	933	1 553	365	506	705	1 047	973	1 425
Riding garden tractors 7 hp and over	52	57	36	39	16	18	(NA)	(NA)
Grain and bean combines, self-propelled	157	160	86	87	71	73	90	91
Cornpickers, corn heads, and picker-shellers	277	308	114	115	170	193	326	340
Pickup balers	254	283	115	120	147	163	199	212

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	977	(X)	976	(X)	1 066	(NA)	(NA)	(NA)
Cattle and calves	921	43 989	911	25 031	1 034	37 267	990	20 996
Farms with—								
1 to 4	43	129	116	316	198	(NA)	(NA)	(NA)
5 to 9	67	457	134	930		(NA)	(NA)	(NA)
10 to 19	173	2 560	250	3 518	235	(NA)	(NA)	(NA)
20 and over	638	40 843	411	20 267	601	(NA)	(NA)	(NA)
Cows and heifers that had calved	784	19 486	(X)	(X)	944	15 168	(NA)	(NA)
Milk cows	217	1 866	(X)	(X)	405	2 510	(NA)	(NA)
Farms with—								
1 or 2	129	156	(X)	(X)	236	(NA)	(NA)	(NA)
3 or 4	11	38	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	15	102	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	62	1 570	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	489	39 705	513	68 008	575	34 478	549	56 425
Farms with—								
1 to 4	28	80	11	24	113	(NA)	25	(NA)
5 to 9	32	223	17	114		(NA)		(NA)
10 to 24	87	1 410	65	1 069	110	(NA)	524	(NA)
25 and over	342	37 992	420	66 801	352	(NA)		(NA)
Feeder pigs	(X)	(X)	114	11 259	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	394	7 243	(X)	(X)	437	5 581	(X)	(X)
December 1 of preceding year and May 31	357	3 772	(X)	(X)	372	2 851	(X)	(X)
June 1 and November 30	334	3 471	(X)	(X)	371	2 730	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	37	948	35	559	44	1 289	44	1 380
Horses and ponies	188	608	31	85	(NA)	(NA)	32	70
Chickens 3 months old or older	249	70 733	40	39 566	487	81 244	(NA)	55 666
Farms with—								
1 to 99	207	6 176	15	511	360	(NA)	(NA)	(NA)
100 to 399	28	5 182	11	2 201	94	(NA)	(NA)	(NA)
400 to 1,599	8	7 550	7	5 495	24	(NA)	(NA)	(NA)
1,600 and over	6	51 825	7	31 359	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	231	41 042	36	30 178	449	76 041	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	91	-	-	(NA)	(NA)	-	-
Other livestock and poultry	62	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	505	623
For grain — farms	484	574
acres	23 234	20 748
bushels	1 074 186	910 995
Cut for silage, green or dry fodder, or hogged or grazed — farms	78	(NA)
acres	1 543	2 896
Sorghums for all purposes except sirup — farms	103	170
For grain or seed — farms	95	147
acres	3 675	5 480
bushels	194 696	255 785
Cut for silage, dry forage or hay, or hogged or grazed — farms	12	(NA)
acres	152	252
Wheat for grain — farms	251	356
acres	5 581	7 602
bushels	146 332	234 955
Other small grains for grain — farms	81	(NA)
acres	1 017	3 627
Soybeans for beans — farms	115	118
acres	4 571	3 809
bushels	90 122	56 891
Hay, excluding sorghum hay — farms	697	(NA)
acres	19 948	19 967
tons	39 182	32 167
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	4	4
acres	4	7
pounds	4 866	5 921
Irish potatoes and sweetpotatoes — farms	34	(NA)
acres	7	7
Vegetables, sweet corn, or melons for sale — farms	8	2
acres	14	13
Berries for sale — farms	7	8
acres	18	28
Land in orchards (see text) — farms	7	69
acres	8	91
Other crops — farms	120	(NA)
acres	3 064	(NA)
Greenhouse products under glass or other protection — farms	2	(NA)
sq. ft.	3 100	8 361

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	722	594
Land in farms — acres	200 605	169 079
Average size of farm — acres	277.8	284.6
Value of land and buildings — dollars	35 370 773	(NA)
Average per farm — dollars	48 989	(NA)
Average per acre — dollars	176.32	(NA)
Land in Farms According to Use		
Total cropland — farms	701	(NA)
acres	134 910	104 694
Harvested cropland — farms	644	561
acres	56 399	56 727
Number of farms by acres harvested:		
1 to 49 acres	276	(NA)
50 to 99 acres	180	(NA)
100 to 199 acres	120	(NA)
200 to 499 acres	63	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	536	409
acres	50 310	30 205
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	167	256
acres	7 142	13 449
Cropland on which all crops failed — farms	84	34
acres	3 705	662
Cropland in cultivated summer fallow — farms	66	-
acres	3 430	-
Cropland idle — farms	243	100
acres	13 924	3 651
Total woodland — farms	535	466
acres	35 512	29 933
Woodland pastured — farms	431	398
acres	26 462	22 961
Woodland not pastured — farms	223	196
acres	9 050	6 972
Pastureland and rangeland (other than cropland and woodland pasture) — farms	257	340
acres	22 453	26 628
Improved pastureland and rangeland — farms	168	158
acres	10 798	8 545
Pastureland and rangeland not improved — farms	139	(NA)
acres	11 655	18 083
All other land (see text) — farms	519	578
acres	7 730	7 823
Irrigated land — farms	-	1
acres	-	12
Total pastureland (all types) — farms	651	(NA)
acres	99 225	79 794
Conservation Practices		
Grain or row crops farmed on the contour — farms	147	(NA)
acres	6 881	(NA)
Stripcropping systems to control erosion — farms	6	(NA)
acres	188	(NA)
Cropland and pastureland having terraces — farms	296	(NA)
acres	40 253	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	722	594	200 605	644	189 273	56 399	-	-	-
Farms with–									
1 to 9 acres	11	2	23	1	1	1	-	-	-
10 to 49 acres	36	8	1 143	18	595	286	-	-	-
50 to 69 acres	21	8	1 235	12	721	412	-	-	-
70 to 99 acres	35	38	2 942	29	2 462	792	-	-	-
100 to 139 acres	89	64	10 546	81	9 674	2 832	-	-	-
140 to 179 acres	83	77	13 174	76	12 087	3 934	-	-	-
180 to 219 acres	82	71	16 304	79	15 713	3 927	-	-	-
220 to 259 acres	69	69	16 439	66	15 763	4 511	-	-	-
260 to 499 acres	199	183	70 348	190	67 361	20 906	-	-	-
500 to 999 acres	90	69	57 100	85	53 545	14 961	-	-	-
1,000 to 1,999 acres	5	4	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	2
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	818
Cropland – acres	781
Class 1-5 farms irrigated in 1969 – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Average per farm – acres	0.0
Cropland – acres	-
Harvested cropland – acres	-
Irrigated land – acres	-
Average per farm – acres	0.0

	1969
Irrigated land–Continued	
Cropland – farms	-
acres	-
Harvested – farms	-
acres	-
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	-
Class 1-5 farms with artificial drainage – number	45
Proportion of class 1-5 farms – percent	6.2
Land in farms – acres	15 130
Average per farm – acres	336.2
Drained land – acres	7 521
Average per farm – acres	167.1
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	722	1	594
acres	200 605	160	169 079
Harvested cropland – farms	644	1	561
acres	56 399	18	56 727
Full owners – farms	518	1	364
acres	119 507	160	(NA)
Harvested cropland – farms	454	1	(NA)
acres	28 591	18	(NA)
Part owners – farms	161	-	200
acres	71 564	-	(NA)
Harvested cropland – farms	156	-	(NA)
acres	23 273	-	(NA)
Tenants – farms	43	-	28
acres	9 534	-	(NA)
Harvested cropland – farms	34	-	(NA)
acres	4 535	-	(NA)
Percent of tenancy	5.9	0.0	4.7
Farms by type of organization			
Individual or family – farms	636	1	(NA)
acres	175 564	160	(NA)
Partnership – farms	79	-	(NA)
acres	22 149	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	4	-	(NA)
acres	1 866	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
acres	1 866	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	3	-	(NA)
acres	1 026	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	9
25 to 34 years	85	-	58
35 to 44 years	132	-	133
45 to 54 years	193	1	145
55 to 64 years	161	-	156
65 years and over	133	-	93
Average age	50.8	49.0	(NA)
Farm operators by place of residence:			
On farm operated	537	1	521
Not on farm operated	100	-	57
Farm operators reporting days of work off farm	350	-	234
1 to 49 days	87	-	57
50 to 99 days	38	-	40
100 to 199 days	44	-	45
200 days and over	181	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	52	9
Class 2– " $20,000 to $39,999	77	48
Class 3– " $10,000 to $19,999	187	146
Class 4– " $5,000 to $9,999	202	188
Class 5– " $2,500 to $4,999	204	203
Market value of all agricultural products sold (see text) – farms	722	594
dollars	10 389 578	6 002 274
Average per farm – dollars	14 389	10 104

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	197	203
$5,000 to $7,499	119	120
$7,500 to $9,999	83	68
$10,000 to $14,999	118	99
$15,000 to $19,999	69	47
$20,000 to $29,999	51	29
$30,000 to $39,999	26	19
$40,000 to $59,999	34	5
$60,000 and over	18	4
$60,000 to $79,999	10	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	428	1 477 076
Grains	335	1 293 746
Tobacco	4	3 744
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	217	166 646
Other field crops	1	1 303
Vegetables, sweet corn, and melons	3	2 643
Fruits, nuts, and berries	6	2 794
Nursery and greenhouse products	3	6 200
Forest products sold	37	16 540
Livestock, poultry, and their products sold	677	8 895 962
Poultry and poultry products	61	780 868
Dairy products	77	671 622
Dairy cattle and calves	78	193 201
Other cattle and calves	598	4 152 464
Hogs, sheep, and goats	447	3 086 002
Other livestock and livestock products	31	11 805
Farms with farm-related income from–		
Customwork and other agricultural services	123	147 628
Recreational services	10	10 801
Government farm programs	409	834 307

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) . . . . . farms.	722	594
dollars	8 633 233	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	201	(NA)
$10,000 to $19,999	149	(NA)
$20,000 to $39,999	68	(NA)
$40,000 and over	40	(NA)
Items reported both years . . . . . dollars.	6 199 655	3 839 119
Livestock and poultry . . . . . farms.	452	(NA)
dollars.	2 149 495	1 112 737
Feed for livestock and poultry . . . . . farms.	641	562
dollars.	2 380 116	1 434 203
Commercially mixed formula feeds . . . . . farms.	532	534
tons.	15 164	(NA)
dollars.	1 413 716	886 138
Feed ingredients . . . . . farms.	177	(NA)
tons.	1 690	(NA)
dollars.	151 244	(NA)
Whole grains . . . . . farms.	322	346
tons.	16 739	(NA)
dollars	773 717	512 378
Hay, green chop, and silage . . . . farms.	111	126
tons.	2 168	(NA)
dollars.	41 439	35 687
Seeds, bulbs, plants, and trees . . . . . farms.	530	548
dollars.	149 650	130 374
Commercial fertilizer . . . . . farms.	602	552
dollars.	649 600	559 371
Lime . . . . . farms.	202	301
dollars.	63 046	(NA)
Other agricultural chemicals (see text) . . . . . farms	368	(NA)
dollars.	113 429	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	716	594
dollars.	401 980	331 762
Gasoline . . . . . farms.	706	594
dollars.	283 772	256 502
Diesel oil . . . . . farms.	186	78
dollars.	59 924	30 263
LP gas, butane, and propane . . . . farms.	115	79
dollars	22 118	12 523
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms.	715	594
dollars.	36 166	32 474
Hired farm labor . . . . . farms.	387	316
dollars.	200 694	104 465
Workers by number of days worked:		
150 days or more . . . . . farms.	21	23
workers.	25	24
Less than 150 days . . . . . farms.	374	(NA)
workers.	1 097	(NA)
Contract labor . . . . . farms.	23	(NA)
dollars.	10 721	(NA)
Machine hire and customwork . . . farms.	461	452
dollars.	257 399	166 207
All other production expenses . . . . . farms.	719	(NA)
dollars.	2 257 103	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	704	6 266 974
By value groups:		
$1 to $4,999	303	828 088
$5,000 to $9,999	176	1 184 807
$10,000 to $19,999	130	1 651 721
$20,000 to $29,999	71	1 601 060
$30,000 to $49,999	19	676 298
$50,000 and over	5	325 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	586	692	432	464	203	228	555	649
2 or 3	92	191	28	56	24	49	(NA)	(NA)
4 and over	2	9	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	592	766	334	380	305	386	450	560
2 and over	118	292	35	81	60	141	(NA)	(NA)
Tractors other than garden tractors and motor tillers	633	1 167	304	434	456	733	566	938
2 or 3	342	769	96	209	193	428	(NA)	(NA)
4 and over	29	136	4	21	13	55	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	631	1 144	302	427	454	717	566	930
Crawler tractors	21	23	7	7	15	16	8	8
Riding garden tractors 7 hp and over	43	46	32	35	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	152	155	84	85	68	70	90	91
Cornpickers, corn heads, and picker-shellers	248	278	108	109	147	169	(NA)	(NA)
Corn heads for combines	124	125	70	70	55	55	(NA)	(NA)
Other cornpickers and picker-shellers	147	153	38	39	109	114	(NA)	(NA)
Pickup balers	226	252	102	107	130	145	(NA)	(NA)
Windrowers, pull and self-propelled	58	59	34	34	25	25	(NA)	(NA)
Field forage harvesters, shear bar	44	45	23	23	22	22	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	147	(X)	38	(X)
Chickens 3 months old or older	146	67 107	33	35 862
Farms with—				
1 to 1,599	140	15 282	27	(D)
1,600 to 3,199	2	4 375	3	8 639
3,200 to 9,999	1	3 450	2	9 240
10,000 and over	3	44 000	1	(D)
Hens and pullets of laying age excluding started pullets	137	37 794	29	26 474
Pullets not yet of laying age	7	753	1	100
Other chickens	35	28 560	5	9 288
Broilers and other meat-type chickens less than 3 months old	2	75	-	-
1969				
Turkeys	-	-	5	132 000
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	5	132 000
Ducks, geese, and other poultry	10	126	1	15
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	269	71 112	(NA)	51 958
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	92 937

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	665	(X)	674	(X)	(X)	(X)
Any cattle, hogs, or sheep	659	(X)	674	(X)	(X)	(X)
Cattle and calves	631	39 164	648	23 120	207	8 011
Farms with—						
1 to 19	90	1 153	244	3 007	78	(D)
20 to 49	261	8 529	274	8 219	78	2 410
50 to 99	172	11 744	87	5 562	31	2 001
100 to 199	83	11 033	38	5 132	19	2 519
200 and over	25	6 705	5	1 200	1	(D)
200 to 499	25	6 705	5	1 200	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	466	10 050	91	4 337
Farms with—						
1 to 9	(X)	(X)	251	890	12	54
10 to 19	(X)	(X)	74	1 001	19	262
20 to 49	(X)	(X)	74	2 204	28	876
50 to 99	(X)	(X)	41	2 527	17	1 056
100 and over	(X)	(X)	26	3 428	15	2 089
100 to 199	(X)	(X)	25	(D)	14	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	526	13 070	124	3 674
Farms with—						
1 to 9	(X)	(X)	110	621	26	149
10 to 19	(X)	(X)	164	2 384	28	396
20 to 49	(X)	(X)	206	6 110	52	1 583
50 to 99	(X)	(X)	36	2 434	13	885
100 and over	(X)	(X)	10	1 521	5	661
100 to 199	(X)	(X)	8	(D)	5	661
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	499	9 087	(X)	(X)	(X)	(X)
Bulls and steers, including calves	585	12 667	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	567	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	554	29 459	555	17 718	(NA)	7 859
Cattle	(NA)	(NA)	437	10 638	147	5 793
Calves	(NA)	(NA)	377	7 080	119	2 066

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	559	17 410	628	37 409	176	1 755	516	15 655
Farms with—								
1 to 19	216	2 424	113	1 320	145	573	215	2 358
20 to 49	247	7 556	249	8 128	23	648	218	6 753
50 to 99	79	5 138	161	10 899	8	534	67	4 360
100 and over	17	2 292	105	17 062	-	-	16	2 184
1964								
Total on place	498	11 298	(NA)	27 387	237	2 072	(NA)	9 226

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	420	38 531	442	65 917	393	31 093	404	51 359
Farms with–								
1 to 24	96	1 194	52	755	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 269	64	2 309	(NA)	(NA)	(NA)	(NA)
50 to 99	93	6 121	117	8 450	(NA)	(NA)	(NA)	(NA)
100 and over	141	27 947	209	54 403	(NA)	(NA)	(NA)	(NA)
100 to 199	89	12 164	100	13 643	(NA)	(NA)	(NA)	(NA)
200 and over	52	15 783	109	40 760	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	319	5 128	(X)	(X)	272	3 304	(X)	(X)
Other hogs and pigs	387	33 403	(X)	(X)	375	27 789	(X)	(X)
Feeder pigs sold	(X)	(X)	82	10 021	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	341	6 978	(X)	(X)	303	4 916	(X)	(X)
December 1 of preceding year and May 31	312	3 642	(X)	(X)	270	2 516	(X)	(X)
June 1 and November 30	293	3 336	(X)	(X)	261	2 400	(X)	(X)
Sheep and lambs	21	538	21	367	30	942	31	1 114
Any goats	10	53	2	13	5	19	-	-
All other livestock	128	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	628	Nematodes in crops – farms	2
Total – dollars	826 075	Nematodes in crops – acres on which used	54
Commercial fertilizer – farms	532	Nematodes in crops – dollars	270
Commercial fertilizer – acres on which used	47 572	Diseases in crops and orchards – farms	4
Commercial fertilizer – tons	7 717	Diseases in crops and orchards – acres on which used	286
Commercial fertilizer – dollars	649 600	Diseases in crops and orchards – dollars	406
Lime – farms	202	Weeds or grass in crops – farms	232
Lime – acres on which used	5 608	Weeds or grass in crops – acres on which used	17 039
Lime – tons	16 449	Weeds or grass in crops – dollars	77 341
Lime – dollars	63 046	Weeds or brush in pasture – farms	34
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	449
Insects on hay crops – farms	4	Weeds or brush in pasture – dollars	1 288
Insects on hay crops – acres on which used	103	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Insects on hay crops – dollars	1 350	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	204
Insects on other crops – farms	119	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	838
Insects on other crops – acres on which used	9 247	Insect control on livestock and poultry – farms	200
Insects on other crops – dollars	22 999	Insect control on livestock and poultry – dollars	7 988

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	536	50 310	-	-	229	11 083	218	1 506	15	58
Improved pasture	168	10 798	-	-	56	2 111	51	318	7	28
Field corn for all purposes	419	23 578	-	-	325	19 912	307	2 681	138	1 124
Sorghums for all purposes	96	3 661	-	-	89	3 383	83	479	37	171
All small grains	245	5 839	-	-	206	4 953	197	557	23	51
Field crops other than corn, sorghums, small grains, silage, and field seeds	121	4 338	-	-	53	1 205	53	93	1	3
Hay or grass silage	510	16 841	-	-	159	4 208	152	544	7	19
Field seeds	106	2 985	-	-	19	690	19	59	1	15
Vegetables, sweet corn, or melons for sale	3	12	-	-	2	12	2	4	-	-
Berries for sale	3	16	-	-	1	15	1	3	-	-
Land in orchards (see text)	4	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	2	-	-	1	(Z)	1	(Z)	-	-
All other crops	1	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	401	22 093	1 032 199	-	-	423	18 726	848 429
For silage (tons, green weight)	54	1 110	9 665	-	-	113	2 034	15 105
Cut for green or dry fodder, hogged or grazed	23	375	(X)	-	-	(NA)	640	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	89	3 527	190 699	-	-	136	5 358	252 230
For silage (tons, green weight)	7	78	910	-	-	8	78	715
Cut for dry forage or hay (tons, dry weight)	3	15	18	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	41	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	258	4 875	14 092	-	-	190	2 835	7 665
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	317	9 519	17 060	-	-	300	7 415	11 181
Small grain hay (tons, dry)	29	498	691	-	-	107	1 223	1 941
Other hay (tons, dry)	91	1 765	2 272	-	-	(NA)	2 912	3 819
Grass silage (tons, green)	7	174	780	-	-	4	163	950
Hay crops cut and fed green (tons, green)	1	10	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	342	18 350	-	-	79	1 071	104 375
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	15	18 000	-	-	4	26	27 045

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	217	4 996	138 862	-	-	185	4 358	496	51	286	6 824	214 507
Winter wheat (bushels)	217	4 996	138 862	-	-	185	4 358	496	51	-	-	-
Oats for grain (bushels)	59	757	20 394	-	-	41	563	56	-	171	2 618	88 605
Barley for grain (bushels)	2	30	900	-	-	2	30	4	-	26	338	10 055
Rye for grain (bushels)	2	51	1 559	-	-	1	2	(Z)	-	3	18	240
Soybeans for beans (bushels)	96	4 328	85 993	-	-	44	1 201	89	3	109	3 698	55 550
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	5	539	-	-	3	1	(Z)	-	141	4	1 080
Tobacco (pounds)	4	4	4 866	-	-	4	3	3	-	4	7	5 921
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	12	-	-	1	12
Selected vegetables:						
Tomatoes	3	2	-	-	1	2
Sweet corn	2	7	-	-	-	-
Cucumbers and pickles	2	1	-	-	-	-
Watermelons	1	2	-	-	1	3
Snap beans, bush, pole	1	(Z)	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	34	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	55	1	55	-	-	-	-
	1964	22	(NA)	133	10	32	16	101	10	2 240
Peaches, all (pounds)	1969	1	2	35	-	-	1	35	1	1 000
	1964	33	(NA)	514	8	129	29	385	25	11 530
Clingstone (pounds)	1969	1	1	20	-	-	1	20	1	500
Freestone (pounds)	1969	1	1	15	-	-	1	15	1	500
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	26	(NA)	181	7	8	21	173	10	2 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	24	(NA)	88	4	8	20	80	14	999
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	67	5	30	10	37	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	21	(NA)	188	3	11	18	177	11	1 874

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 500	-	2 700	3	7 361	1	8 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 600	(X)	500	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	12 161	20	6 642
Firewood and fuelwood	9	1 059	(NA)	(NA)
Sawlogs and veneer logs	8	2 293	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	1 027	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 400	1 399
Land in farms ..... acres	391 905	377 875
Average size of farm ..... acres	279.9	270.1
Approximate land area ..... acres	428 160	428 165
Proportion in farms ..... percent	91.5	88.2
Value of land and buildings ..... dollars	86 394 979	(NA)
Average per farm ..... dollars	61 710	42 190
Average per acre ..... dollars	220.44	158.44
Land in Farms According to Use		
Total cropland ..... farms	1 297	1 311
acres	272 838	229 044
Harvested cropland ..... farms	1 189	1 243
acres	126 144	168 365
Number of farms by acres harvested:		
1 to 9 acres	51	51
10 to 19 acres	124	78
20 to 29 acres	105	68
30 to 49 acres	176	133
Number of farms by acres harvested:		
50 to 99 acres	283	276
100 to 199 acres	272	363
200 to 499 acres	159	251
500 to 999 acres	18	22
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	801	529
acres	72 467	32 330
All other cropland (see text) ..... farms	934	(NA)
acres	74 227	28 349
Woodland including woodland pasture ..... farms	734	864
acres	46 381	63 954
All other land (see text) ..... farms	1 151	(NA)
acres	72 686	84 878
Irrigated land ..... farms	2	-
acres	12	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 400	391 905	1 189	372 160	126 144	2	148	12	1 399	377 875	1 243	168 365
Farms with—												
1 to 9 acres	63	118	-	-	-	-	-	-	14	60	4	22
10 to 49 acres	67	1 992	38	1 232	482	-	-	-	87	2 509	40	620
50 to 69 acres	47	2 852	31	1 870	753	-	-	-	46	2 757	28	558
70 to 99 acres	120	9 755	81	6 594	2 376	2	148	12	127	10 323	103	3 065
100 to 139 acres	126	14 883	114	13 459	4 274	-	-	-	145	17 014	123	5 480
140 to 179 acres	173	27 215	149	23 386	7 242	-	-	-	172	26 929	159	10 870
180 to 219 acres	101	19 979	95	18 755	5 785	-	-	-	121	23 784	114	9 951
220 to 259 acres	119	28 349	111	26 449	9 278	-	-	-	125	29 760	117	13 477
260 to 499 acres	382	136 965	374	134 129	44 950	-	-	-	384	136 125	381	65 683
500 to 999 acres	175	116 240	169	112 729	40 215	-	-	-	162	107 015	158	49 536
1,000 to 1,999 acres	26	(D)	26	(D)	(D)	-	-	-	14	(D)	14	8 157
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	942

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 400	1 399
acres	391 905	377 875
Harvested cropland ..... farms	1 189	1 243
acres	126 144	168 365
Full owners ..... farms	955	857
acres	215 867	177 865
Harvested cropland ... farms	777	723
acres	60 977	65 012
Part owners ..... farms	290	358
acres	134 985	145 255
Harvested cropland ... farms	277	351
acres	48 371	73 962
Tenants ..... farms	155	181
acres	41 053	52 206
Harvested cropland ... farms	135	166
acres	16 796	28 069
Percent of tenancy	11.0	12.9
Farm operators by age groups:		
Under 25 years	40	43
25 to 34 years	173	150
35 to 44 years	235	225
45 to 54 years	313	360
55 to 64 years	379	332
65 years and over	260	289
Average age	51.2	51.9
Farm operators by place of residence:		
On farm operated	1 020	1 273
Not on farm operated	224	(NA)
Farm operators reporting days of work off farm	650	540
1 to 49 days	152	210
50 to 99 days	72	
100 to 199 days	93	330
200 days and over	333	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	82	26
Class 2— " $20,000 to $39,999 ...	187	112
Class 3— " $10,000 to $19,999	296	251
Class 4— " $5,000 to $9,999	255	330
Class 5— " $2,500 to $4,999	213	263
Class 6 (see text)	95	117
Part time (see text)	180	164
Part retirement (see text)	92	136
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	18 002 813	11 989 500
Average per farm ..... dollars	12 859	8 570
Crops including nursery products and hay ..... farms	1 021	(NA)
dollars	4 035 269	4 052 117
Forest products ..... farms	48	60
dollars	25 485	24 255
Livestock, poultry, and their products ..... farms	1 184	(NA)
dollars	13 942 059	7 912 094

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	72	67
$250 to $499	25	55
$500 to $999	74	81
$1,000 to $1,499	70	89
$1,500 to $1,999	85	65
$2,000 to $2,499	63	60
$2,500 and over	1 011	982
Farms with farm-related income from—		
Customwork and other agricultural services, farms		211
Customwork and other agricultural services, dollars	159 393	(NA)
Recreational services, farms		6
Recreational services, dollars	7 527	(D)
Government farm programs, farms		773
Government farm programs, dollars	1 161 271	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 400	1 399
Farm production expenses, total (see text), dollars	14 032 238	(NA)
Number of farms with expenditures of—		
$1 to $499	109	(NA)
$500 to $999	106	(NA)
$1,000 to $1,999	145	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	302	(NA)
$10,000 and over	429	(NA)
Items reported both years, dollars	9 269 207	6 668 260
Livestock and poultry, farms	729	747
Livestock and poultry, dollars	2 715 954	1 494 550
Feed for livestock and poultry, farms	1 072	1 201
Feed for livestock and poultry, dollars	3 356 006	2 408 550
Commercially mixed formula feeds, farms	844	1 065
Commercially mixed formula feeds, tons	17 908	11 581
Commercially mixed formula feeds, dollars	1 933 749	1 199 550
Seeds, bulbs, plants, and trees, farms	963	1 177
Seeds, bulbs, plants, and trees, dollars	319 966	302 185
Commercial fertilizer, farms	998	1 160
Commercial fertilizer, dollars	1 159 461	1 052 350
Lime, farms	505	588
Lime, dollars	187 350	(NA)
Other agricultural chemicals (see text), farms	667	(NA)
Other agricultural chemicals (see text), dollars	270 741	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 352	1 251
Gasoline and other petroleum fuel and oil for the farm business, dollars	903 375	801 845
Hired farm labor, farms	609	659
Hired farm labor, dollars	374 042	296 885
Contract labor, machine hire, and customwork, farms	853	919
Contract labor, machine hire, and customwork, dollars	440 403	311 895
All other production expenses, farms	1 245	(NA)
All other production expenses, dollars	4 304 940	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 325	12 611 203
By value groups		
$1 to $999	85	40 000
$1,000 to $4,999	482	1 245 792
$5,000 to $9,999	289	1 931 676
$10,000 to $19,999	269	3 494 123
$20,000 and over	200	5 899 612

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 123	1 348	761	824	459	524	1 289	1 568
Motortrucks including pickups	1 055	1 425	551	632	634	793	951	1 194
Tractors other than garden tractors and motor tillers	1 177	2 335	456	700	931	1 635	1 208	2 253
Riding garden tractors 7 hp and over	133	134	104	104	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	396	405	207	210	190	195	238	241
Cornpickers, corn heads, and picker-shellers	562	669	232	252	366	417	673	727
Pickup balers	430	485	142	148	301	337	403	432

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 154	(X)	1 175	(X)	1 278	(NA)	(NA)	(NA)
Cattle and calves	1 053	50 482	1 054	30 842	1 177	46 323	1 108	23 535
Farms with—								
1 to 4	60	159	105	285	191	(NA)	(NA)	(NA)
5 to 9	77	536	133	936		(NA)	(NA)	(NA)
10 to 19	171	2 481	328	4 640	233	(NA)	(NA)	(NA)
20 and over	745	47 306	488	24 981	753	(NA)	(NA)	(NA)
Cows and heifers that had calved	938	24 261	(X)	(X)	1 115	19 490	(NA)	(NA)
Milk cows	216	748	(X)	(X)	443	1 511	(NA)	(NA)
Farms with—								
1 or 2	179	232	(X)	(X)	337	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	16	110	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	13	379	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	764	99 818	808	160 106	906	91 392	900	134 455
Farms with—								
1 to 4	32	90	7	17	97	(NA)	30	(NA)
5 to 9	50	345	16	105		(NA)		(NA)
10 to 24	88	1 425	68	1 112	118	(NA)	870	(NA)
25 and over	594	97 958	717	158 872	691	(NA)		(NA)
Feeder pigs	(X)	(X)	186	21 285	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	695	19 809	(X)	(X)	838	18 435	(X)	(X)
December 1 of preceding year and May 31	634	9 966	(X)	(X)	745	9 347	(X)	(X)
June 1 and November 30	592	9 843	(X)	(X)	676	9 088	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	168	8 091	176	7 507	257	11 337	250	9 090
Horses and ponies	200	745	35	155	(NA)	(NA)	32	82
Chickens 3 months old or older	254	20 452	29	9 117	594	50 700	(NA)	25 203
Farms with–								
1 to 99	213	6 742	10	243	464	(NA)	(NA)	(NA)
100 to 399	38	6 710	17	3 376	119	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	498	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	240	18 998	25	8 537	561	47 242	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	480	2	194	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes .farms.	734	960
For grain .farms.	715	925
.acres.	36 961	44 394
.bushels.	2 064 731	1 779 550
Cut for silage, green or dry fodder, or hogged or grazed .farms.	112	(NA)
.acres.	3 185	5 632
Sorghums for all purposes except sirup .farms.	118	212
For grain or seed .farms.	102	156
.acres.	3 753	3 037
.bushels.	239 437	141 465
Cut for silage, dry forage or hay, or hogged or grazed .farms.	18	(NA)
.acres.	183	473
Wheat for grain .farms.	535	813
.acres.	11 765	21 901
.bushels.	331 522	644 775
Other small grains for grain .farms.	139	(NA)
.acres.	2 136	5 956
Soybeans for beans .farms.	655	943
.acres.	39 079	55 064
.bushels.	830 766	928 065
Hay, excluding sorghum hay .farms.	759	(NA)
.acres.	28 614	27 490
.tons.	50 372	42 360
Cotton .farms.	-	-
.acres.	-	-
.bales.	-	-
Peanuts for nuts .farms.	-	-
.acres.	-	-
.pounds.	-	-
Tobacco .farms.	-	-
.acres.	-	-
.pounds.	-	-
Irish potatoes and sweetpotatoes .farms.	5	(NA)
.acres.	2 ~~14~~	3
Vegetables, sweet corn, or melons for sale .farms.	1	3
.acres.	7	7
Berries for sale .farms.	4	6
.acres.	1	7
Land in orchards (see text) .farms.	6	24
.acres.	5	34
Other crops .farms.	136	(NA)
.acres.	3 669	(NA)
Greenhouse products under glass or other protection .farms.	-	(NA)
.sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms .number.	1 033	982
Land in farms .acres.	351 907	332 818
Average size of farm .acres.	340.6	338.9
Value of land and buildings .dollars.	78 168 840	(NA)
Average per farm .dollars.	75 671	(NA)
Average per acre .dollars.	222.12	(NA)
Land in Farms According to Use		
Total cropland .farms.	998	(NA)
.acres.	249 916	211 599
Harvested cropland .farms.	960	951
.acres.	120 337	159 009
Number of farms by acres harvested:		
1 to 49 acres	251	(NA)
50 to 99 acres	260	(NA)
100 to 199 acres	271	(NA)
200 to 499 acres	159	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing .farms.	629	429
.acres.	63 818	28 345
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .farms.	312	442
.acres.	14 321	17 419
Cropland on which all crops failed .farms.	257	45
.acres.	16 974	1 088
Cropland in cultivated summer fallow .farms.	126	-
.acres.	5 212	-
Cropland idle .farms.	440	175
.acres.	29 254	5 738
Total woodland .farms.	572	612
.acres.	39 019	50 581
Woodland pastured .farms.	405	477
.acres.	24 151	33 627
Woodland not pastured .farms.	318	278
.acres.	14 868	16 954
Pastureland and rangeland (other than cropland and woodland pasture) .farms.	437	595
.acres.	43 219	49 221
Improved pastureland and rangeland .farms.	296	217
.acres.	24 524	11 235
Pastureland and rangeland not improved .farms.	249	(NA)
.acres.	18 695	37 986
All other land (see text) .farms.	767	963
.acres.	19 753	21 411
Irrigated land .farms.	-	-
.acres.	-	-
Total pastureland (all types) .farms.	912	(NA)
.acres.	131 188	111 193
Conservation Practices		
Grain or row crops farmed on the contour .farms.	83	(NA)
.acres.	4 091	(NA)
Stripcropping systems to control erosion .farms.	5	(NA)
.acres.	135	(NA)
Cropland and pastureland having terraces .farms.	167	(NA)
.acres.	13 890	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 033	982	351 907	960	342 960	120 337	-	-	-
Farms with—									
1 to 9 acres	16	-	33	-	-	-	-	-	-
10 to 49 acres	11	8	255	5	136	96	-	-	-
50 to 69 acres	16	5	947	11	644	325	-	-	-
70 to 99 acres	46	39	3 768	35	2 905	1 383	-	-	-
100 to 139 acres	71	68	8 621	64	7 742	3 014	-	-	-
140 to 179 acres	124	109	19 548	112	17 647	6 266	-	-	-
180 to 219 acres	81	101	16 066	78	15 447	5 144	-	-	-
220 to 259 acres	113	109	26 922	106	25 261	9 081	-	-	-
260 to 499 acres	359	367	129 585	355	128 030	44 111	-	-	-
500 to 999 acres	169	160	112 605	167	111 591	40 128	-	-	-
1,000 to 1,999 acres	26	14	(D)	26	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Cropland — acres	-
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	58
Proportion of class 1-5 farms — percent	5.6
Land in farms — acres	24 183
Average per farm — acres	416.9
Drained land — acres	7 361
Average per farm — acres	126.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 033	-	982
acres	351 907	-	332 818
Harvested cropland — farms	960	-	951
acres	120 337	-	159 009
Full owners — farms	628	-	507
acres	180 597	-	(NA)
Harvested cropland — farms	570	-	(NA)
acres	55 806	-	(NA)
Part owners — farms	270	-	329
acres	131 089	-	(NA)
Harvested cropland — farms	264	-	(NA)
acres	47 952	-	(NA)
Tenants — farms	135	-	143
acres	40 221	-	(NA)
Harvested cropland — farms	126	-	(NA)
acres	16 579	-	(NA)
Percent of tenancy	13.0	0.0	14.5
Farms by type of organization			
Individual or family — farms	881	-	(NA)
acres	285 838	-	(NA)
Partnership — farms	141	-	(NA)
acres	60 410	-	(NA)
Corporation, including family owned — farms	6	-	(NA)
acres	4 868	-	(NA)
10 or fewer shareholders — farms	6	-	(NA)
acres	4 868	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	5	-	(NA)
acres	791	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	30
25 to 34 years	135	-	113
35 to 44 years	176	-	179
45 to 54 years	250	-	279
55 to 64 years	280	-	228
65 years and over	168	-	153
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	817	-	901
Not on farm operated	120	-	63
Farm operators reporting days of work off farm	401	-	327
1 to 49 days	126	-	126
50 to 99 days	47	-	41
100 to 199 days	47	-	46
200 days and over	181	-	114

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	82	26
Class 2— " $20,000 to $39,999	187	112
Class 3— " $10,000 to $19,999	296	251
Class 4— " $5,000 to $9,999	255	330
Class 5— " $2,500 to $4,999	213	263
Market value of all agricultural products sold (see text) — farms	1 033	982
dollars	17 599 985	11 546 932
Average per farm — dollars	17 037	11 758
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	191	263
$5,000 to $7,499	145	194
$7,500 to $9,999	110	136
$10,000 to $14,999	188	155
$15,000 to $19,999	108	96
$20,000 to $29,999	120	83
$30,000 to $39,999	67	29
$40,000 to $59,999	42	16
$60,000 and over	40	10
$60,000 to $79,999	18	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	858	3 918 499
Grains	809	3 658 143
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	269	244 744
Other field crops	4	6 072
Vegetables, sweet corn, and melons	2	9 110
Fruits, nuts, and berries	3	430
Nursery and greenhouse products	-	-
Forest products sold	39	24 641
Livestock, poultry, and their products sold	951	13 656 845
Poultry and poultry products	65	40 360
Dairy products	31	139 775
Dairy cattle and calves	42	67 178
Other cattle and calves	852	5 603 891
Hogs, sheep, and goats	768	7 776 130
Other livestock and livestock products	33	29 511
Farms with farm-related income from—		
Custom work and other agricultural services	194	145 789
Recreational services	4	7 427
Government farm programs	619	1 055 600

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 033	982
dollars.	13 558 670	(NA)
Number of farms with expenditures of—		
$1 to $1,999	57	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	180	(NA)
$5,000 to $9,999	293	(NA)
$10,000 to $19,999	245	(NA)
$20,000 to $39,999	138	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	8 981 616	6 325 315
Livestock and poultry ..... farms.	597	(NA)
dollars.	2 647 749	1 441 483
Feed for livestock and poultry ..... farms.	886	901
dollars.	3 280 919	2 289 023
Commercially mixed formula feeds ..... farms.	752	865
tons.	17 695	(NA)
dollars.	1 911 763	1 159 478
Feed ingredients ..... farms.	177	(NA)
tons.	2 330	(NA)
dollars.	229 061	(NA)
Whole grains ..... farms.	435	558
tons.	26 488	(NA)
dollars.	1 081 721	1 057 799
Hay, green chop, and silage ..... farms.	132	195
tons.	3 785	(NA)
dollars.	58 374	71 746
Seeds, bulbs, plants, and trees ..... farms.	816	911
dollars.	305 668	284 379
Commercial fertilizer ..... farms.	849	922
dollars.	1 125 344	999 946
Lime ..... farms.	439	482
dollars.	176 768	(NA)
Other agricultural chemicals (see text) ..... farms.	586	(NA)
dollars.	265 263	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 025	979
dollars.	838 018	741 618
Gasoline ..... farms.	1 015	975
dollars.	643 233	592 399
Diesel oil ..... farms.	244	159
dollars.	100 596	53 762
LP gas, butane, and propane ..... farms.	159	137
dollars.	23 656	12 330
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 024	979
dollars.	70 533	83 127
Hired farm labor ..... farms.	518	565
dollars.	366 488	289 130
Workers by number of days worked:		
150 days or more ..... farms.	53	87
workers.	65	103
Less than 150 days ..... farms.	492	(NA)
workers.	1 196	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	31 366	(NA)
Machine hire and customwork ..... farms.	690	687
dollars.	386 064	279 736
All other production expenses ..... farms.	1 026	(NA)
dollars.	4 135 023	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 005	11 369 582
By value groups:		
$1 to $4,999	308	788 291
$5,000 to $9,999	251	1 691 276
$10,000 to $19,999	258	3 371 303
$20,000 to $29,999	111	2 469 191
$30,000 to $49,999	60	2 074 521
$50,000 and over	17	975 000

Selected Machinery and Equipment	1969		1969 Equipment manufactured — 1965 or later		1969 Equipment manufactured — 1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	867	1 034	628	682	311	352	927	1 133
2 or 3	138	293	44	92	39	80	(NA)	(NA)
4 and over	4	16	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	861	1 202	462	537	522	665	781	1 006
2 and over	281	622	68	143	118	261	(NA)	(NA)
Tractors other than garden tractors and motor tillers	928	1 978	406	625	729	1 353	919	1 890
2 or 3	590	1 354	161	356	376	850	(NA)	(NA)
4 and over	83	369	8	32	44	194	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	926	1 927	404	616	722	1 311	919	1 844
Crawler tractors	42	51	8	9	34	42	44	46
Riding garden tractors 7 hp and over	118	119	93	93	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	377	383	203	206	175	177	229	232
Cornpickers, corn heads, and picker-shellers	537	641	225	244	348	397	(NA)	(NA)
Corn heads for combines	293	296	174	174	121	122	(NA)	(NA)
Other cornpickers and picker-shellers	327	345	67	70	260	275	(NA)	(NA)
Pickup balers	404	452	135	140	281	312	(NA)	(NA)
Windrowers, pull and self-propelled	85	86	43	44	42	42	(NA)	(NA)
Field forage harvesters, shear bar	78	80	32	32	48	48	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	190	(X)	26	(X)
Chickens 3 months old or older	187	17 666	24	8 546
Farms with–				
1 to 1,599	186	(D)	23	3 546
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	182	16 980	22	8 296
Pullets not yet of laying age	13	265	1	8
Other chickens	31	421	2	242
Broilers and other meat-type chickens less than 3 months old	2	250	2	194
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	20	227	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	427	42 830	(NA)	22 856
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	19 627

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	934	(X)	948	(X)	(X)	(X)
Any cattle, hogs, or sheep	932	(X)	947	(X)	(X)	(X)
Cattle and calves	864	47 744	872	29 349	308	11 978
Farms with–						
1 to 19	171	2 007	391	4 538	140	1 514
20 to 49	364	12 070	328	9 685	102	3 109
50 to 99	234	15 785	109	6 995	45	3 110
100 to 199	65	8 523	30	3 688	12	1 555
200 and over	30	9 359	14	4 443	9	2 690
200 to 499	29	(D)	14	4 443	9	2 690
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	538	11 038	113	5 589
Farms with–						
1 to 9	(X)	(X)	332	1 105	30	113
10 to 19	(X)	(X)	70	967	21	309
20 to 49	(X)	(X)	83	2 580	29	981
50 to 99	(X)	(X)	29	1 853	20	1 364
100 and over	(X)	(X)	24	4 533	13	2 822
100 to 199	(X)	(X)	15	1 789	6	741
200 to 499	(X)	(X)	9	2 744	7	2 081
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	739	18 311	211	6 389
Farms with–						
1 to 9	(X)	(X)	150	804	42	246
10 to 19	(X)	(X)	257	3 651	63	904
20 to 49	(X)	(X)	259	7 438	73	2 137
50 to 99	(X)	(X)	58	3 866	25	1 786
100 and over	(X)	(X)	15	2 552	8	1 316
100 to 199	(X)	(X)	11	1 364	6	(D)
200 and over	(X)	(X)	4	1 188	2	(D)
Heifers and heifer calves	660	10 981	(X)	(X)	(X)	(X)
Bulls and steers, including calves	776	13 951	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	27	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	923	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	872	42 336	862	22 144	(NA)	9 708
Cattle	(NA)	(NA)	481	9 726	142	4 729
Calves	(NA)	(NA)	699	12 418	254	4 979

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	788	22 812	861	47 053	183	691	762	22 121
Farms with–								
1 to 19	355	4 011	176	2 039	176	398	348	4 044
20 to 49	328	9 963	366	12 134	5	173	314	9 591
50 to 99	79	5 047	226	15 303	2	120	75	4 805
100 and over	26	3 791	93	17 577	-	-	25	3 681
1964								
Total on place	827	17 493	(NA)	41 044	329	1 292	(NA)	16 201

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	690	98 668	735	158 595	751	88 042	765	129 999
Farms with–								
1 to 24	111	1 283	43	583	(NA)	(NA)	(NA)	(NA)
25 to 49	94	3 404	63	2 186	(NA)	(NA)	(NA)	(NA)
50 to 99	177	12 826	148	10 579	(NA)	(NA)	(NA)	(NA)
100 and over	308	81 155	481	145 247	(NA)	(NA)	(NA)	(NA)
100 to 199	161	22 843	209	29 018	(NA)	(NA)	(NA)	(NA)
200 and over	147	58 312	272	116 229	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	597	14 746	(X)	(X)	633	11 676	(X)	(X)
Other hogs and pigs	634	83 922	(X)	(X)	730	76 366	(X)	(X)
Feeder pigs sold	(X)	(X)	160	20 753	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	638	19 565	(X)	(X)	698	17 752	(X)	(X)
December 1 of preceding year and May 31	588	9 827	(X)	(X)	631	8 974	(X)	(X)
June 1 and November 30	556	9 738	(X)	(X)	584	8 778	(X)	(X)
Sheep and lambs	122	7 041	130	6 465	183	9 495	179	7 768
Any goats	6	8	-	-	10	55	-	-
All other livestock	166	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	908
Total – dollars	1 567 375
Commercial fertilizer – farms	766
Commercial fertilizer – acres on which used	72 926
Commercial fertilizer – tons	12 338
Commercial fertilizer – dollars	1 125 344
Lime – farms	439
Lime – acres on which used	16 242
Lime – tons	51 913
Lime – dollars	176 768
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	48
Insects on hay crops – dollars	52
Insects on other crops – farms	179
Insects on other crops – acres on which used	15 856
Insects on other crops – dollars	42 011
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	17
Nematodes in crops – dollars	87
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	691
Diseases in crops and orchards – dollars	1 836
Weeds or grass in crops – farms	463
Weeds or grass in crops – acres on which used	45 465
Weeds or grass in crops – dollars	197 362
Weeds or brush in pasture – farms	20
Weeds or brush in pasture – acres on which used	526
Weeds or brush in pasture – dollars	2 246
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	162
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	879
Insect control on livestock and poultry – farms	272
Insect control on livestock and poultry – dollars	18 776

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	629	63 818	-	-	231	12 259	222	1 611	12	55
Improved pasture	296	24 524	-	-	93	4 712	93	560	4	45
Field corn for all purposes	662	38 952	-	-	524	33 088	502	5 742	173	1 325
Sorghums for all purposes	109	3 797	-	-	91	3 231	84	446	37	150
All small grains	545	13 158	-	-	430	10 320	402	1 314	31	201
Field crops other than corn, sorghums, small grains, silage, and field seeds	565	37 609	-	-	98	6 114	92	395	8	37
Hay or grass silage	644	26 472	-	-	101	2 787	100	408	1	1
Field seeds	122	3 294	-	-	14	414	14	49	-	-
Vegetables, sweet corn, or melons for sale	1	7	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	6	240	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	644	35 771	2 022 546	-	-	794	42 534	1 726 159
For silage (tons, green weight)	91	2 476	19 078	-	-	213	4 201	37 068
Cut for green or dry fodder, hogged or grazed	25	705	(X)	-	-	(NA)	1 283	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	95	3 662	237 434	-	-	136	2 899	137 753
For silage (tons, green weight)	9	68	714	-	-	14	136	1 415
Cut for dry forage or hay (tons, dry weight)	5	21	66	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	46	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	204	3 938	8 843	-	-	252	3 980	8 825
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	500	19 642	33 867	-	-	521	14 348	21 344
Small grain hay (tons, dry)	24	387	688	-	-	93	1 280	1 835
Other hay (tons, dry)	102	2 308	3 574	-	-	(NA)	5 433	7 297
Grass silage (tons, green)	2	170	810	-	-	6	69	444
Hay crops cut and fed green (tons, green)	2	27	75	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	101	6 221	-	-	74	1 029	118 800
Alfalfa seed (pounds)	-	-	-	-	-	1	5	400
Strawberries (pounds)	1	(Z)	750	-	-	1	5	2 663

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	495	11 152	318 119	-	-	403	9 043	1 160	199	723	20 842	618 494
Winter wheat (bushels)	495	11 152	318 119	-	-	403	9 043	1 160	199	-	-	-
Oats for grain (bushels)	121	1 643	62 498	-	-	80	1 127	134	2	275	4 308	154 948
Barley for grain (bushels)	5	285	8 250	-	-	4	145	20	-	55	892	30 906
Rye for grain (bushels)	3	12	329	-	-	2	5	1	-	29	366	6 898
Soybeans for beans (bushels)	563	37 508	806 758	-	-	97	6 102	391	37	807	52 150	893 415
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	35	-	-	-	-	-	-	110	2	665
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	7	-	-	1	5
Selected vegetables.						
Tomatoes	1	7	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	13	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	116	1	95	1	21	-	-
	1964	10	(NA)	64	5	9	8	55	6	4 503
Peaches, all (pounds)	1969	1	1	140	1	140	-	-	-	-
	1964	12	(NA)	143	3	12	12	131	11	2 664
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	140	1	140	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	76	2	4	9	72	6	2 450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	33	3	10	6	23	4	160
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	8	2	4	2	4	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	53	1	4	8	49	7	422

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products.	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	19 683	34	12 194
Firewood and fuelwood	5	415	(NA)	(NA)
Sawlogs and veneer logs	14	4 367	(NA)	(NA)
Pulpwood	1	54	(NA)	(NA)
Other forest products	1	122	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 224	1 209
Land in farms ..... acres	276 611	279 675
Average size of farm ..... acres	225.9	231.3
Approximate land area ..... acres	341 760	341 125
Proportion in farms ..... percent	80.9	81.9
Value of land and buildings ..... dollars	72 050 592	(NA)
Average per farm ..... dollars	58 864	37 592
Average per acre ..... dollars	260.47	164.05
Land in Farms According to Use		
Total cropland ..... farms	1 125	1 136
acres	182 915	166 836
Harvested cropland ..... farms	1 001	1 057
acres	97 676	115 235
Number of farms by acres harvested:		
1 to 9 acres	61	64
10 to 19 acres	119	92
20 to 29 acres	100	75
30 to 49 acres	145	133
Number of farms by acres harvested:		
50 to 99 acres	243	252
100 to 199 acres	196	278
200 to 499 acres	126	150
500 to 999 acres	11	13
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	677	592
acres	43 564	26 277
All other cropland (see text) ..... farms	672	(NA)
acres	41 675	25 324
Woodland including woodland pasture ..... farms	736	815
acres	57 003	71 109
All other land (see text) ..... farms	950	(NA)
acres	36 693	41 726
Irrigated land ..... farms	1	-
acres	7	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 224	276 611	1 001	255 738	97 676	1	7	7	1 209	279 675	1 057	115 235
Farms with–												
1 to 9 acres	61	186	4	34	20	1	7	7	38	166	9	22
10 to 49 acres	118	3 553	51	1 467	852	-	-	-	121	3 527	67	1 012
50 to 69 acres	66	3 817	48	2 790	1 298	-	-	-	61	3 562	40	894
70 to 99 acres	146	11 920	121	9 850	4 213	-	-	-	137	11 271	120	3 888
100 to 139 acres	129	15 014	113	13 126	5 161	-	-	-	139	16 265	127	6 619
140 to 179 acres	154	24 248	142	22 341	7 831	-	-	-	133	20 967	126	8 779
180 to 219 acres	77	15 256	73	14 443	5 280	-	-	-	95	18 732	94	8 385
220 to 259 acres	85	20 312	77	18 410	6 302	-	-	-	93	22 082	91	9 933
260 to 499 acres	271	96 244	262	92 960	36 736	-	-	-	277	97 514	272	44 144
500 to 999 acres	105	69 470	99	65 926	24 014	-	-	-	103	67 733	100	27 154
1,000 to 1,999 acres	10	(D)	10	(D)	(D)	-	-	-	11	(D)	10	(D)
2,000 acres and over	2	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 224	1 209
acres	276 611	279 675
Harvested cropland ..... farms	1 001	1 057
acres	97 676	115 235
Full owners ..... farms	832	701
acres	145 235	115 865
Harvested cropland ..... farms	624	571
acres	40 580	38 455
Part owners ..... farms	274	360
acres	102 753	124 485
Harvested cropland ..... farms	271	353
acres	43 893	59 007
Tenants ..... farms	118	147
acres	28 623	37 041
Harvested cropland ..... farms	106	132
acres	13 203	17 466
Percent of tenancy	9.6	12.2
Farm operators by age groups:		
Under 25 years	35	25
25 to 34 years	131	105
35 to 44 years	191	215
45 to 54 years	292	314
55 to 64 years	329	292
65 years and over	246	258
Average age	52.0	52.7
Farm operators by place of residence:		
On farm operated	862	1 077
Not on farm operated	250	(NA)
Farm operators reporting days of work off farm	619	540
1 to 49 days	134	195
50 to 99 days	47	
100 to 199 days	78	345
200 days and over	360	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	69	18
Class 2– " $20,000 to $39,999	144	69
Class 3– " $10,000 to $19,999	207	184
Class 4– " $5,000 to $9,999	204	234
Class 5– " $2,500 to $4,999	207	241
Class 6 (see text)	64	102
Part time (see text)	220	196
Part retirement (see text)	109	165
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	13 902 323	8 499 650
Average per farm ..... dollars	11 358	7 030
Crops including nursery products and hay ..... farms	889	(NA)
dollars	3 700 036	2 767 108
Forest products ..... farms	46	77
dollars	38 949	34 376
Livestock, poultry, and their products ..... farms	928	(NA)
dollars	10 163 338	5 580 394

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	94	61
$250 to $499	43	61
$500 to $999	76	113
$1,000 to $1,499	72	80
$1,500 to $1,999	59	77
$2,000 to $2,499	63	71
$2,500 and over	817	746
Farms with farm-related income from–		
Customwork and other agricultural services, farms	186	(NA)
Customwork and other agricultural services, dollars	160 629	(NA)
Recreational services, farms	15	10
Recreational services, dollars	30 411	(D)
Government farm programs, farms	589	(NA)
Government farm programs, dollars	944 328	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 224	1 209
Farm production expenses, total (see text), dollars	10 664 195	(NA)
Number of farms with expenditures of–		
$1 to $499	151	(NA)
$500 to $999	107	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	119	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	297	(NA)
Items reported both years, dollars	6 854 959	4 813 935
Livestock and poultry, farms	566	793
Livestock and poultry, dollars	2 000 757	1 101 550
Feed for livestock and poultry, farms	850	1 021
Feed for livestock and poultry, dollars	2 393 868	1 782 150
Commercially mixed formula feeds, farms	703	926
Commercially mixed formula feeds, tons	13 808	11 293
Commercially mixed formula feeds, dollars	1 502 273	999 685
Seeds, bulbs, plants, and trees, farms	877	968
Seeds, bulbs, plants, and trees, dollars	271 390	192 485
Commercial fertilizer, farms	883	1 008
Commercial fertilizer, dollars	896 601	762 445
Lime, farms	459	587
Lime, dollars	117 611	(NA)
Other agricultural chemicals (see text), farms	561	(NA)
Other agricultural chemicals (see text), dollars	220 048	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 201	1 117
Gasoline and other petroleum fuel and oil for the farm business, dollars	651 269	496 195
Hired farm labor, farms	480	501
Hired farm labor, dollars	302 427	226 145
Contract labor, machine hire, and customwork, farms	658	846
Contract labor, machine hire, and customwork, dollars	338 647	252 965
All other production expenses, farms	1 078	(NA)
All other production expenses, dollars	3 471 577	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 170	10 706 152
By value groups		
$1 to $999	95	56 410
$1,000 to $4,999	460	1 137 230
$5,000 to $9,999	253	1 612 443
$10,000 to $19,999	192	2 499 626
$20,000 and over	170	5 400 443

	1969						1964	
			Equipment manufactured–					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	971	1 145	543	595	486	550	1 031	1 239
Motortrucks including pickups	867	1 210	416	509	578	701	782	994
Tractors other than garden tractors and motor tillers	1 038	1 986	399	570	847	1 416	1 067	1 867
Riding garden tractors 7 hp and over	125	128	92	92	34	36	(NA)	(NA)
Grain and bean combines, self-propelled	334	348	186	192	152	156	179	179
Cornpickers, corn heads, and picker-shellers	463	547	196	208	299	339	524	550
Pickup balers	288	300	87	88	204	212	283	306

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	903	(X)	919	(X)	1 031	(NA)	(NA)	(NA)
Cattle and calves	765	31 545	760	20 710	934	32 253	874	17 115
Farms with–								
1 to 4	41	95	125	301	200	(NA)	(NA)	(NA)
5 to 9	75	532	130	951		(NA)	(NA)	(NA)
10 to 19	157	2 207	190	2 626	210	(NA)	(NA)	(NA)
20 and over	492	28 711	315	16 832	524	(NA)	(NA)	(NA)
Cows and heifers that had calved	666	13 277	(X)	(X)	850	12 401	(NA)	(NA)
Milk cows	158	523	(X)	(X)	357	1 104	(NA)	(NA)
Farms with–								
1 or 2	129	164	(X)	(X)	281	(NA)	(NA)	(NA)
3 or 4	17	54	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	5	40	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	7	265	(X)	(X)	14	(NA)	(NA)	(NA)
Hogs and pigs	577	67 811	607	107 952	682	50 058	698	81 951
Farms with–								
1 to 4	16	53	7	16	93	(NA)	38	(NA)
5 to 9	36	257	13	90		(NA)		(NA)
10 to 24	76	1 246	57	1 019	123	(NA)	660	(NA)
25 and over	449	66 255	530	106 827	466	(NA)		(NA)
Feeder pigs	(X)	(X)	120	12 858	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	509	12 654	(X)	(X)	588	10 066	(X)	(X)
December 1 of preceding year and May 31	465	6 434	(X)	(X)	535	5 117	(X)	(X)
June 1 and November 30	440	6 220	(X)	(X)	499	4 949	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	82	3 140	85	3 016	116	5 035	118	4 755
Horses and ponies	144	475	16	57	(NA)	(NA)	15	110
Chickens 3 months old or older	233	72 184	72	37 510	580	107 695	(NA)	77 232
Farms with–								
1 to 99	156	4 875	20	875	372	(NA)	(NA)	(NA)
100 to 399	57	10 659	37	7 010	165	(NA)	(NA)	(NA)
400 to 1,599	13	8 150	9	5 335	35	(NA)	(NA)	(NA)
1,600 and over	7	48 500	6	24 290	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	70 539	71	37 337	571	105 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	3	825	(NA)	(NA)	1	(D)
Other livestock and poultry	68	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	686	819
For grain ..... farms.	675	785
acres.	34 483	35 072
bushels.	2 143 079	1 399 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	131	(NA)
acres.	2 157	4 901
Sorghums for all purposes except sirup ..... farms.	21	35
For grain or seed ..... farms.	18	15
acres.	495	173
bushels.	20 463	6 167
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	56	157
Wheat for grain ..... farms.	615	736
acres.	13 645	21 962
bushels.	437 313	792 095
Other small grains for grain ..... farms.	80	(NA)
acres.	930	4 480
Soybeans for beans ..... farms.	606	648
acres.	32 244	29 825
bushels.	862 260	363 435
Hay, excluding sorghum hay ..... farms.	556	(NA)
acres.	13 633	17 913
tons.	26 263	28 661
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	30	(NA)
acres.	3 ~~73~~	5
Vegetables, sweet corn, or melons for sale ..... farms.	6	1
acres.	18	(Z)
Berries for sale ..... farms.	2	8
acres.	(Z)	3
Land in orchards (see text) ..... farms.	13	53
acres.	97	75
Other crops ..... farms.	82	(NA)
acres.	1 650	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	831	746
Land in farms ..... acres.	236 355	230 761
Average size of farm ..... acres.	284.4	309.3
Value of land and buildings ..... dollars.	62 592 100	(NA)
Average per farm ..... dollars.	75 321	(NA)
Average per acre ..... dollars.	264.82	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	801	(NA)
acres.	162 562	145 443
Harvested cropland ..... farms.	757	715
acres.	92 313	105 090
Number of farms by acres harvested:		
1 to 49 acres	196	(NA)
50 to 99 acres	228	(NA)
100 to 199 acres	196	(NA)
200 to 499 acres	126	(NA)
500 to 999 acres	11	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	501	405
acres.	35 635	20 060
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	240	390
acres.	9 563	16 607
Cropland on which all crops failed ..... farms.	120	32
acres.	6 514	860
Cropland in cultivated summer fallow ..... farms.	71	-
acres.	4 380	-
Cropland idle ..... farms.	260	119
acres.	14 157	2 826
Total woodland ..... farms.	504	522
acres.	43 439	52 786
Woodland pastured ..... farms.	321	394
acres.	24 281	31 256
Woodland not pastured ..... farms.	295	283
acres.	19 158	21 530
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	243	382
acres.	15 246	19 472
Improved pastureland and rangeland ..... farms.	131	180
acres.	6 081	5 644
Pastureland and rangeland not improved ..... farms.	150	(NA)
acres.	9 165	13 828
All other land (see text) ..... farms.	614	733
acres.	15 108	13 065
Irrigated land ..... farms.	1	-
acres.	7	-
Total pastureland (all types) ..... farms.	657	(NA)
acres.	75 162	70 788
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	35	(NA)
acres.	2 149	(NA)
Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	409	(NA)
Cropland and pastureland having terraces ..... farms.	68	(NA)
acres.	4 581	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	831	746	236 355	757	227 769	92 313	1	7	7
Farms with–									
1 to 9 acres	18	5	53	1	7	7	1	7	7
10 to 49 acres	26	15	797	14	427	315	-	-	-
50 to 69 acres	27	8	1 608	20	1 205	737	-	-	-
70 to 99 acres	72	40	5 871	59	4 768	2 738	-	-	-
100 to 139 acres	82	72	9 575	74	8 627	4 183	-	-	-
140 to 179 acres	108	90	17 058	100	15 784	6 822	-	-	-
180 to 219 acres	62	76	12 221	61	12 005	4 976	-	-	-
220 to 259 acres	71	77	16 947	67	15 985	6 002	-	-	-
260 to 499 acres	257	254	91 468	254	90 404	36 583	-	-	-
500 to 999 acres	96	98	64 166	96	64 166	23 981	-	-	-
1,000 to 1,999 acres	10	10	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 267
Cropland — acres	713
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	7
Average per farm — acres	7.0
Cropland — acres	7
Harvested cropland — acres	7
Irrigated land — acres	7
Average per farm — acres	7.0
Irrigated land–Continued	
Cropland — farms	1
acres	7
Harvested — farms	1
acres	7
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	2
Class 1-5 farms with artificial drainage — number	34
Proportion of class 1-5 farms — percent	4.0
Land in farms — acres	12 987
Average per farm — acres	381.9
Drained land — acres	2 809
Average per farm — acres	82.6
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators — farms	831	2	746
acres	236 355	791	230 761
Harvested cropland — farms	757	1	715
acres	92 313	40	105 090
Full owners — farms	492	2	320
acres	110 104	791	(NA)
Harvested cropland — farms	422	1	(NA)
acres	36 311	40	(NA)
Part owners — farms	249	-	314
acres	99 531	-	(NA)
Harvested cropland — farms	248	-	(NA)
acres	43 323	-	(NA)
Tenants — farms	90	-	111
acres	26 720	-	(NA)
Harvested cropland — farms	87	-	(NA)
acres	12 679	-	(NA)
Percent of tenancy	10.8	0.0	14.8
Farms by type of organization			
Individual or family — farms	714	2	(NA)
acres	196 320	791	(NA)
Partnership — farms	107	-	(NA)
acres	36 653	-	(NA)
Corporation, including family owned — farms	6	-	(NA)
acres	2 191	-	(NA)
10 or fewer shareholders — farms	6	-	(NA)
acres	2 191	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	4	-	(NA)
acres	1 191	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	18
25 to 34 years	93	-	75
35 to 44 years	146	-	156
45 to 54 years	199	-	218
55 to 64 years	236	2	186
65 years and over	137	-	93
Average age	51.2	59.0	(NA)
Farm operators by place of residence:			
On farm operated	651	2	679
Not on farm operated	124	-	62
Farm operators reporting days of work off farm	348	1	293
1 to 49 days	108	-	101
50 to 99 days	32	-	53
100 to 199 days	38	-	35
200 days and over	170	1	104

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	69	18
Class 2– " $20,000 to $39,999	144	69
Class 3 " $10,000 to $19,999	207	184
Class 4– " $5,000 to $9,999	204	234
Class 5– " $2,500 to $4,999	207	241
Market value of all agricultural products sold (see text) — farms	831	746
dollars	13 510 465	8 002 121
Average per farm — dollars	16 258	10 726
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	193	241
$5,000 to $7,499	131	140
$7,500 to $9,999	73	94
$10,000 to $14,999	132	119
$15,000 to $19,999	75	65
$20,000 to $29,999	95	49
$30,000 to $39,999	49	20
$40,000 to $59,999	47	15
$60,000 and over	22	3
$60,000 to $79,999	9	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	686	3 520 472
Grains	667	3 321 301
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	179	128 999
Other field crops	4	(D)
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	6	45 272
Nursery and greenhouse products	-	-
Forest products sold	42	36 371
Livestock, poultry, and their products sold	720	9 953 622
Poultry and poultry products	92	476 325
Dairy products	26	140 122
Dairy cattle and calves	32	121 994
Other cattle and calves	575	3 853 437
Hogs, sheep, and goats	556	5 351 475
Other livestock and livestock products	25	10 269
Farms with farm-related income from—		
Customwork and other agricultural services	166	144 101
Recreational services	10	26 560
Government farm programs	456	852 171

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	831	746
dollars.	10 221 164	(NA)
Number of farms with expenditures of—		
$1 to $1,999	73	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	227	(NA)
$10,000 to $19,999	162	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	6 589 723	4 408 101
Livestock and poultry ..... farms.	456	(NA)
dollars.	1 949 268	1 044 043
Feed for livestock and poultry ..... farms.	672	688
dollars.	2 334 836	1 641 262
Commercially mixed formula feeds ..... farms.	592	660
tons.	13 445	(NA)
dollars.	1 465 319	934 599
Feed ingredients ..... farms.	107	(NA)
tons.	1 691	(NA)
dollars.	158 063	(NA)
Whole grains ..... farms.	275	454
tons.	16 548	(NA)
dollars.	678 211	664 551
Hay, green chop, and silage ..... farms.	66	164
tons.	2 106	(NA)
dollars.	33 243	42 112
Seeds, bulbs, plants, and trees ..... farms.	683	691
dollars.	254 336	169 341
Commercial fertilizer ..... farms.	684	704
dollars.	861 713	709 258
Lime ..... farms.	365	443
dollars.	107 846	(NA)
Other agricultural chemicals (see text) ..... farms.	472	(NA)
dollars.	212 847	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	823	737
dollars.	588 576	435 833
Gasoline ..... farms.	818	737
dollars.	428 426	359 290
Diesel oil ..... farms.	229	90
dollars.	87 597	20 129
LP gas, butane, and propane ..... farms.	123	109
dollars.	17 028	13 205
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	823	737
dollars.	55 525	43 209
Hired farm labor ..... farms.	396	368
dollars.	289 936	194 322
Workers by number of days worked·		
150 days or more ..... farms.	45	41
workers.	51	55
Less than 150 days ..... farms.	365	(NA)
workers.	974	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	21 180	(NA)
Machine hire and customwork ..... farms.	510	575
dollars.	289 878	214 042
All other production expenses ..... farms.	824	(NA)
dollars.	3 310 748	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	805	9 513 872
By value groups:		
$1 to $4,999	263	692 855
$5,000 to $9,999	208	1 338 143
$10,000 to $19,999	167	2 182 431
$20,000 to $29,999	92	2 097 590
$30,000 to $49,999	53	1 829 843
$50,000 and over	22	1 373 010

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	691	816	426	470	302	346	649	774
2 or 3	97	208	41	85	38	82	(NA)	(NA)
4 and over	4	18	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	656	983	343	433	433	550	576	763
2 and over	238	565	64	154	98	215	(NA)	(NA)
Tractors other than garden tractors and motor tillers	738	1 556	345	491	588	1 065	712	1 421
2 or 3	463	1 091	103	228	319	721	(NA)	(NA)
4 and over	55	245	7	28	21	96	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	734	1 520	341	479	583	1 041	712	1 394
Crawler tractors	30	36	8	12	22	24	22	27
Riding garden tractors 7 hp and over	95	96	67	67	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	308	322	178	184	134	138	174	174
Cornpickers, corn heads, and picker-shellers	419	500	189	201	262	299	(NA)	(NA)
Corn heads for combines	259	268	155	159	105	109	(NA)	(NA)
Other cornpickers and picker-shellers	227	232	39	42	188	190	(NA)	(NA)
Pickup balers	261	272	80	81	183	191	(NA)	(NA)
Windrowers, pull and self-propelled	49	51	8	8	41	43	(NA)	(NA)
Field forage harvesters, shear bar	81	86	33	33	50	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	176	(X)	67	(X)
Chickens 3 months old or older	172	69 102	63	36 595
Farms with–				
1 to 1,599	165	20 602	57	12 305
1,600 to 3,199	1	(D)	4	7 850
3,200 to 9,999	4	19 000	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	166	67 965	62	36 455
Pullets not yet of laying age	9	980	1	125
Other chickens	24	157	1	15
Broilers and other meat-type chickens less than 3 months old	1	50	3	825
1969				
Turkeys	2	14	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	30	237	1	24
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	365	94 216	(NA)	70 113
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	707	(X)	717	(X)	(X)	(X)
Any cattle, hogs, or sheep	702	(X)	716	(X)	(X)	(X)
Cattle and calves	594	29 103	600	19 688	225	8 586
Farms with–						
1 to 19	143	1 660	290	2 968	97	939
20 to 49	241	7 944	204	5 925	75	2 146
50 to 99	145	9 888	69	4 557	35	2 332
100 to 199	57	7 450	29	3 758	13	1 625
200 and over	8	2 161	8	2 480	5	1 544
200 to 499	8	2 161	8	2 480	5	1 544
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	388	8 391	88	4 017
Farms with–						
1 to 9	(X)	(X)	238	769	30	132
10 to 19	(X)	(X)	58	782	17	235
20 to 49	(X)	(X)	47	1 364	18	548
50 to 99	(X)	(X)	24	1 602	13	899
100 and over	(X)	(X)	21	3 874	10	2 203
100 to 199	(X)	(X)	15	1 997	5	659
200 to 499	(X)	(X)	6	1 877	5	1 544
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	484	11 297	151	4 569
Farms with–						
1 to 9	(X)	(X)	121	665	30	177
10 to 19	(X)	(X)	151	2 068	35	486
20 to 49	(X)	(X)	167	4 795	59	1 675
50 to 99	(X)	(X)	35	2 282	19	1 265
100 and over	(X)	(X)	10	1 487	8	966
100 to 199	(X)	(X)	9	(D)	8	966
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	465	7 168	(X)	(X)	(X)	(X)
Bulls and steers, including calves	538	9 692	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	682	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	632	28 006	620	15 480	(NA)	8 349
Cattle	(NA)	(NA)	430	7 622	146	4 620
Calves	(NA)	(NA)	452	7 858	206	3 729

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	535	12 243	592	28 634	127	469	513	11 774
Farms with–								
1 to 19	289	3 091	145	1 670	121	214	282	3 146
20 to 49	202	6 070	243	8 031	3	75	191	5 788
50 to 99	40	2 550	142	9 734	3	180	36	2 309
100 and over	4	532	62	9 199	-	-	4	531
1964								
Total on place	573	10 404	(NA)	27 107	250	899	(NA)	9 505

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	509	66 148	535	105 925	521	46 562	543	76 669
Farms with–								
1 to 24	85	1 043	37	594	(NA)	(NA)	(NA)	(NA)
25 to 49	83	3 127	55	2 038	(NA)	(NA)	(NA)	(NA)
50 to 99	119	8 791	118	8 284	(NA)	(NA)	(NA)	(NA)
100 and over	222	53 187	325	95 009	(NA)	(NA)	(NA)	(NA)
100 to 199	113	15 257	147	20 207	(NA)	(NA)	(NA)	(NA)
200 and over	109	37 930	178	74 802	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	424	9 707	(X)	(X)	406	6 159	(X)	(X)
Other hogs and pigs	484	56 441	(X)	(X)	503	40 403	(X)	(X)
Feeder pigs sold	(X)	(X)	94	11 832	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	450	12 367	(X)	(X)	452	9 341	(X)	(X)
December 1 of preceding year and May 31	417	6 286	(X)	(X)	422	4 759	(X)	(X)
June 1 and November 30	395	6 081	(X)	(X)	390	4 582	(X)	(X)
Sheep and lambs	63	2 758	68	2 768	82	4 290	82	4 202
Any goats	3	10	-	-	8	72	-	-
All other livestock	105	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	723
Total – dollars	1 182 406
Commercial fertilizer – farms	629
Commercial fertilizer – acres on which used	56 523
Commercial fertilizer – tons	9 655
Commercial fertilizer – dollars	861 713
Lime – farms	365
Lime – acres on which used	11 545
Lime – tons	35 077
Lime – dollars	107 846
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	428
Insects on hay crops – dollars	1 808
Insects on other crops – farms	190
Insects on other crops – acres on which used	15 948
Insects on other crops – dollars	39 475
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	264
Nematodes in crops – dollars	774
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	314
Diseases in crops and orchards – dollars	6 934
Weeds or grass in crops – farms	346
Weeds or grass in crops – acres on which used	34 069
Weeds or grass in crops – dollars	146 778
Weeds or brush in pasture – farms	27
Weeds or brush in pasture – acres on which used	373
Weeds or brush in pasture – dollars	957
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	257
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 648
Insect control on livestock and poultry – farms	190
Insect control on livestock and poultry – dollars	12 732

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	501	35 635	-	-	148	6 035	132	706	18	85
Improved pasture	131	6 081	-	-	41	1 371	38	260	4	15
Field corn for all purposes	613	35 560	-	-	478	29 405	436	4 110	212	1 918
Sorghums for all purposes	19	519	-	-	16	382	14	57	9	23
All small grains	532	13 485	-	-	413	10 874	368	1 244	61	243
Field crops other than corn, sorghums, small grains, silage, and field seeds	517	30 451	-	-	131	6 380	114	607	19	82
Hay or grass silage	443	12 332	-	-	82	1 810	69	177	17	76
Field seeds	76	1 584	-	-	7	163	6	18	1	1
Vegetables, sweet corn, or melons for sale	5	16	1	14	1	13	1	2	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	94	-	-	3	89	3	29	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	30	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	602	33 435	2 097 206	-	-	626	32 745	1 332 515
For silage (tons, green weight)	117	2 025	22 271	-	-	231	4 137	36 065
Cut for green or dry fodder, hogged or grazed	13	100	(X)	-	-	(NA)	555	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	17	465	18 827	-	-	11	144	5 497
For silage (tons, green weight)	3	54	600	-	-	9	74	654
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	206	3 305	8 423	-	-	188	2 362	6 791
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	300	7 971	14 585	-	-	397	9 118	13 303
Small grain hay (tons, dry)	15	183	238	-	-	75	713	1 085
Other hay (tons, dry)	44	827	1 190	-	-	(NA)	2 599	3 232
Grass silage (tons, green)	-	-	-	-	-	12	339	2 240
Hay crops cut and fed green (tons, green)	3	46	317	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	40	501	42 815	-	-	149	1 937	242 523
Alfalfa seed (pounds)	-	-	-	-	-	3	32	2 410
Strawberries (pounds)	2	(Z)	360	-	-	3	-	905

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	520	12 633	409 995	-	-	406	10 321	1 189	230	603	20 240	741 804
Winter wheat (bushels)	520	12 633	409 995	-	-	406	10 321	1 189	230	-	-	-
Oats for grain (bushels)	66	782	28 840	-	-	47	528	52	12	184	2 089	93 048
Barley for grain (bushels)	1	23	805	-	-	-	-	-	-	104	1 542	53 974
Rye for grain (bushels)	5	47	1 280	-	-	3	25	3	-	41	547	15 865
Soybeans for beans (bushels)	497	30 377	822 387	-	-	124	6 309	536	82	521	27 214	338 036
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	~~2 12~~	~~262 2 262~~	-	-	3	~~1 11~~	~~(Z)10~~	-	224	4	1 330
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	16	1	14	-	-
Selected vegetables.						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	4	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	94	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	29	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	64	4 060	2	755	4	3 305	3	495 000
	1964	19	(NA)	1 156	11	695	18	461	13	34 532
Peaches, all (pounds)	1969	5	27	1 750	3	260	5	1 490	5	165 960
	1964	24	(NA)	757	10	486	21	271	17	6 827
Clingstone (pounds)	1969	2	2	50	2	10	2	40	2	960
Freestone (pounds)	1969	3	25	1 700	1	250	3	1 450	3	165 000
Pears, all (pounds)	1969	1	2	21	1	21	-	-	-	-
	1964	19	(NA)	99	8	27	17	72	13	4 950
Bartlett (pounds)	1969	1	2	21	1	21	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	40	5	14	11	26	8	360
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	56	4	12	6	44	2	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	30	-	-	2	30	2	300
	1964	19	(NA)	257	8	81	17	176	14	2 304

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	8 851	26	17 066
Firewood and fuelwood	6	250	(NA)	(NA)
Sawlogs and veneer logs	15	11 529	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	18	15 741	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 135	1 143
Land in farms ..... acres. .	246 196	249 365
Average size of farm ..... acres. .	216.9	218.2
Approximate land area ..... acres. .	379 008	381 445
Proportion in farms ..... percent. .	65.0	65.3
Value of land and buildings ..... dollars. .	36 524 540	(NA)
Average per farm ..... dollars. .	32 180	19 582
Average per acre ..... dollars. .	148.35	90.90
Land in Farms According to Use		
Total cropland ..... farms. .	1 003	1 023
acres. .	120 926	104 883
Harvested cropland ..... farms. .	777	847
acres. .	45 468	51 130
Number of farms by acres harvested:		
1 to 9 acres	58	88
10 to 19 acres	141	141
20 to 29 acres	111	110
30 to 49 acres	149	151
Number of farms by acres harvested:		
50 to 99 acres	200	198
100 to 199 acres	86	123
200 to 499 acres	31	35
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	742	688
acres. .	55 858	39 957
All other cropland (see text) .... farms. .	424	(NA)
acres. .	19 600	13 796
Woodland including woodland pasture ..... farms. .	702	810
acres. .	85 207	108 098
All other land (see text) ..... farms. .	852	(NA)
acres. .	40 063	36 373
Irrigated land ..... farms. .	2	3
acres. .	59	294

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 135	246 196	777	200 415	45 468	2	(D)	59	1 143	249 365	847	51 130
Farms with—												
1 to 9 acres	45	134	2	4	4	-	-	-	14	62	2	3
10 to 49 acres	123	3 381	46	1 477	568	-	-	-	138	3 980	42	466
50 to 69 acres	54	3 152	30	1 782	773	-	-	-	58	3 367	31	512
70 to 99 acres	109	8 838	68	5 572	1 655	-	-	-	111	9 151	69	1 668
100 to 139 acres	162	19 000	110	12 839	3 886	-	-	-	150	17 397	114	3 338
140 to 179 acres	164	26 052	116	18 399	4 589	-	-	-	146	22 893	117	4 685
180 to 219 acres	107	21 206	84	16 690	4 267	-	-	-	133	26 249	112	6 731
220 to 259 acres	83	19 618	72	17 016	4 222	-	-	-	97	23 076	91	5 812
260 to 499 acres	202	68 945	176	60 613	14 523	1	360	9	219	74 955	200	17 959
500 to 999 acres	71	45 788	61	39 301	8 741	-	-	-	61	40 138	57	8 525
1,000 to 1,999 acres	14	(D)	11	(D)	(D)	-	-	-	14	(D)	11	1 415
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	50	2	(D)	1	16

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 135	1 143
acres. .	246 196	249 365
Harvested cropland ..... farms. .	777	847
acres. .	45 468	51 130
Full owners ..... farms. .	930	873
acres. .	181 645	152 335
Harvested cropland ... farms. .	608	617
acres. .	28 291	27 534
Part owners ..... farms. .	145	190
acres. .	50 353	69 706
Harvested cropland ... farms. .	129	178
acres. .	13 547	18 143
Tenants ..... farms. .	60	76
acres. .	14 198	15 227
Harvested cropland ... farms. .	40	50
acres. .	3 630	4 707
Percent of tenancy	5.2	6.6
Farm operators by age groups:		
Under 25 years	15	7
25 to 34 years	75	69
35 to 44 years	161	189
45 to 54 years	316	285
55 to 64 years	297	312
65 years and over	271	281
Average age	54.4	54.6
Farm operators by place of residence:		
On farm operated	821	1 017
Not on farm operated	167	(NA)
Farm operators reporting days of work off farm	679	571
1 to 49 days	123	201
50 to 99 days	48	
100 to 199 days	92	370
200 days and over	416	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	41	12
Class 2— " $20,000 to $39,999	71	34
Class 3— " $10,000 to $19,999	125	85
Class 4— " $5,000 to $9,999	186	148
Class 5— " $2,500 to $4,999	228	198
Class 6 (see text)	100	207
Part time (see text)	244	257
Part retirement (see text)	140	202
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	10 732 761	5 097 950
Average per farm ..... dollars. .	9 456	4 460
Crops including nursery products and hay ..... farms. .	521	(NA)
dollars. .	941 127	706 831
Forest products ..... farms. .	56	71
dollars. .	14 312	19 240
Livestock, poultry, and their products ..... farms. .	982	(NA)
dollars. .	9 777 322	4 370 723

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	89	182
$250 to $499	69	84
$500 to $999	109	154
$1,000 to $1,499	97	105
$1,500 to $1,999	75	90
$2,000 to $2,499	62	51
$2,500 and over	634	477
Farms with farm-related income from—		
Customwork and other agricultural services — farms	140	(NA)
Customwork and other agricultural services — dollars	185 524	(NA)
Recreational services — farms	9	8
Recreational services — dollars	1 110	1 175
Government farm programs — farms	401	(NA)
Government farm programs — dollars	384 128	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 135	1 143
Farm production expenses, total (see text) — dollars	9 072 287	(NA)
Number of farms with expenditures of—		
$1 to $499	129	(NA)
$500 to $999	140	(NA)
$1,000 to $1,999	198	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	202	(NA)
$10,000 and over	190	(NA)
Items reported both years — dollars	6 772 160	3 027 324
Livestock and poultry — farms	549	451
Livestock and poultry — dollars	2 292 796	672 025
Feed for livestock and poultry — farms	900	948
Feed for livestock and poultry — dollars	3 001 711	1 270 950
Commercially mixed formula feeds — farms	602	793
Commercially mixed formula feeds — tons	29 393	9 710
Commercially mixed formula feeds — dollars	2 320 253	790 165
Seeds, bulbs, plants, and trees — farms	578	702
Seeds, bulbs, plants, and trees — dollars	108 257	87 019
Commercial fertilizer — farms	694	676
Commercial fertilizer — dollars	508 263	359 335
Lime — farms	244	315
Lime — dollars	66 151	(NA)
Other agricultural chemicals (see text) — farms	317	(NA)
Other agricultural chemicals (see text) — dollars	58 155	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 091	953
Gasoline and other petroleum fuel and oil for the farm business — dollars	381 676	295 905
Hired farm labor — farms	447	486
Hired farm labor — dollars	260 355	186 975
Contract labor, machine hire, and customwork — farms	567	635
Contract labor, machine hire, and customwork — dollars	219 102	155 115
All other production expenses — farms	956	(NA)
All other production expenses — dollars	2 175 821	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 068	6 265 164
By value groups:		
$1 to $999	125	66 030
$1,000 to $4,999	590	1 499 588
$5,000 to $9,999	162	1 062 125
$10,000 to $19,999	117	1 485 591
$20,000 and over	74	2 151 830

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	804	989	481	537	399	452	941	1 096
Motortrucks including pickups	808	983	418	453	461	530	785	897
Tractors other than garden tractors and motor tillers	900	1 429	309	413	693	1 016	911	1 349
Riding garden tractors 7 hp and over	61	61	40	40	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	121	123	58	58	63	65	84	84
Cornpickers, corn heads, and picker-shellers	207	219	64	69	145	150	220	239
Pickup balers	326	332	101	101	226	231	305	305

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	930	(X)	956	(X)	1 072	(NA)	(NA)	(NA)
Cattle and calves	882	36 957	891	23 623	1 042	33 897	934	17 511
Farms with—								
1 to 4	53	146	128	339	254	(NA)	(NA)	(NA)
5 to 9	69	507	174	1 237		(NA)	(NA)	(NA)
10 to 19	207	2 829	249	3 508	217	(NA)	(NA)	(NA)
20 and over	553	33 475	340	18 539	571	(NA)	(NA)	(NA)
Cows and heifers that had calved	782	17 516	(X)	(X)	981	14 714	(NA)	(NA)
Milk cows	256	2 694	(X)	(X)	517	3 828	(NA)	(NA)
Farms with—								
1 or 2	100	124	(X)	(X)	243	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	44	286	(X)	(X)	80	(NA)	(NA)	(NA)
10 and over	95	2 227	(X)	(X)	148	(NA)	(NA)	(NA)
Hogs and pigs	367	26 677	395	49 347	456	20 802	419	36 057
Farms with—								
1 to 4	40	109	11	25	125	(NA)	31	(NA)
5 to 9	28	183	15	104		(NA)		(NA)
10 to 24	91	1 422	78	1 255	102	(NA)	388	(NA)
25 and over	208	24 963	291	47 963	229	(NA)		(NA)
Feeder pigs	(X)	(X)	137	11 233	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	310	5 523	(X)	(X)	379	4 374	(X)	(X)
December 1 of preceding year and May 31	278	2 786	(X)	(X)	325	2 281	(X)	(X)
June 1 and November 30	259	2 737	(X)	(X)	324	2 093	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	41	1 478	41	1 092	57	2 972	56	1 319
Horses and ponies	188	714	28	64	(NA)	(NA)	27	83
Chickens 3 months old or older	220	14 018	29	4 605	452	33 607	(NA)	16 044
Farms with–								
1 to 99	180	4 884	10	367	371	(NA)	(NA)	(NA)
100 to 399	37	6 884	18	3 608	71	(NA)	(NA)	(NA)
400 to 1,599	3	2 250	1	630	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	206	12 707	29	4 582	429	30 462	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	17 025	3	89 920	(NA)	(NA)	9	208 205
Other livestock and poultry	67	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	406	487
For grain ..... farms.	380	419
acres.	14 268	11 874
bushels.	659 995	414 835
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	87	(NA)
acres.	1 595	3 651
Sorghums for all purposes except sirup ..... farms.	69	90
For grain or seed ..... farms.	62	73
acres.	2 176	1 507
bushels.	103 254	49 750
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	187	211
Wheat for grain ..... farms.	160	283
acres.	2 627	5 346
bushels.	66 318	144 425
Other small grains for grain ..... farms.	70	(NA)
acres.	1 165	4 119
Soybeans for beans ..... farms.	115	89
acres.	3 069	2 030
bushels.	66 379	29 220
Hay, excluding sorghum hay ..... farms.	593	(NA)
acres.	19 218	20 667
tons.	37 208	30 936
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	24	(NA)
acres.	4	10
Vegetables, sweet corn, or melons for sale ..... farms.	-	1
acres.	-	1
Berries for sale ..... farms.	5	1
acres.	1	(Z)
Land in orchards (see text) ..... farms.	4	65
acres.	2	298
Other crops ..... farms.	68	(NA)
acres.	1 883	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	4 528	7 205

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	651	477
Land in farms ..... acres.	185 454	144 710
Average size of farm ..... acres.	284.8	303.3
Value of land and buildings ..... dollars.	26 834 890	(NA)
Average per farm ..... dollars.	41 221	(NA)
Average per acre ..... dollars.	144.69	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	602	(NA)
acres.	95 724	70 852
Harvested cropland ..... farms.	524	438
acres.	39 495	40 766
Number of farms by acres harvested:		
1 to 49 acres	233	(NA)
50 to 99 acres	175	(NA)
100 to 199 acres	84	(NA)
200 to 499 acres	31	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	453	337
acres.	41 943	23 469
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	111	124
acres.	4 448	4 535
Cropland on which all crops failed ..... farms.	50	25
acres.	1 792	626
Cropland in cultivated summer fallow ..... farms.	42	-
acres.	1 863	-
Cropland idle ..... farms.	169	55
acres.	6 183	1 456
Total woodland ..... farms.	414	330
acres.	61 752	50 948
Woodland pastured ..... farms.	334	278
acres.	37 250	40 212
Woodland not pastured ..... farms.	184	152
acres.	24 502	10 736
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	234	244
acres.	21 215	17 592
Improved pastureland and rangeland ..... farms.	130	77
acres.	12 640	5 098
Pastureland and rangeland not improved ..... farms.	149	(NA)
acres.	8 575	12 494
All other land (see text) ..... farms.	446	452
acres.	6 763	5 315
Irrigated land ..... farms.	2	3
acres.	59	294
Total pastureland (all types) ..... farms.	587	(NA)
acres.	100 408	81 273
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	82	(NA)
acres.	3 318	(NA)
Stripcropping systems to control erosion ..... farms.	6	(NA)
acres.	322	(NA)
Cropland and pastureland having terraces ..... farms.	177	(NA)
acres.	15 554	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	651	477	185 454	524	162 726	39 495	2	(D)	59
Farms with–									
1 to 9 acres	20	3	47	1	1	1	-	-	-
10 to 49 acres	21	12	587	11	333	163	-	-	-
50 to 69 acres	17	11	975	10	608	388	-	-	-
70 to 99 acres	36	23	2 919	27	2 201	987	-	-	-
100 to 139 acres	76	33	9 072	57	6 738	2 509	-	-	-
140 to 179 acres	112	59	17 879	88	14 098	3 986	-	-	-
180 to 219 acres	73	71	14 464	61	12 088	3 562	-	-	-
220 to 259 acres	62	57	14 710	55	13 060	3 542	-	-	-
260 to 499 acres	155	151	53 701	146	50 931	13 519	1	360	9
500 to 999 acres	65	48	42 198	57	37 126	8 658	-	-	-
1,000 to 1,999 acres	13	8	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	50

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3
Proportion of all class 1-5 farms – percent	.4
Land in farms – acres	12 280
Cropland – acres	1 833
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	.3
Land in farms – acres	12 100
Average per farm – acres	6 050.0
Cropland – acres	1 738
Harvested cropland – acres	550
Irrigated land – acres	59
Average per farm – acres	29.5

	1969
Irrigated land–Continued	
Cropland – farms	2
– acres	59
Harvested – farms	1
– acres	9
Used only for pasture – farms	1
– acres	50
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	105
Class 1-5 farms with artificial drainage – number	12
Proportion of class 1-5 farms – percent	1.8
Land in farms – acres	3 147
Average per farm – acres	262.2
Drained land – acres	691
Average per farm – acres	57.5
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	651	1	477
– acres	185 454	235	144 710
Harvested cropland – farms	524	1	438
– acres	39 495	95	40 766
Full owners – farms	477	1	303
– acres	124 689	235	(NA)
Harvested cropland – farms	373	1	(NA)
– acres	23 054	95	(NA)
Part owners – farms	128	-	139
– acres	47 730	-	(NA)
Harvested cropland – farms	119	-	(NA)
– acres	13 183	-	(NA)
Tenants – farms	46	-	32
– acres	13 035	-	(NA)
Harvested cropland – farms	32	-	(NA)
– acres	3 258	-	(NA)
Percent of tenancy	7.0	0.0	6.7
Farms by type of organization:			
Individual or family – farms	590	1	(NA)
– acres	165 281	235	(NA)
Partnership – farms	54	-	(NA)
– acres	15 591	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	6	-	(NA)
– acres	4 372	-	(NA)
10 or fewer shareholders – farms	6	-	(NA)
– acres	4 372	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	1	-	(NA)
– acres	210	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	2
25 to 34 years	51	-	34
35 to 44 years	117	1	98
45 to 54 years	180	-	138
55 to 64 years	164	-	126
65 years and over	131	-	79
Average age	52.7	40.0	(NA)
Farm operators by place of residence:			
On farm operated	509	1	429
Not on farm operated	74	-	29
Farm operators reporting days of work off farm	338	1	201
1 to 49 days	83	-	68
50 to 99 days	28	-	33
100 to 199 days	51	-	32
200 days and over	176	1	68

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	41	12
Class 2– " $20,000 to $39,999	71	34
Class 3– " $10,000 to $19,999	125	85
Class 4– " $5,000 to $9,999	186	148
Class 5– " $2,500 to $4,999	228	198
Market value of all agricultural products sold (see text) – farms	651	477
– dollars	10 269 529	4 541 833
Average per farm – dollars	15 775	9 521

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	211	198
$5,000 to $7,499	107	93
$7,500 to $9,999	79	55
$10,000 to $14,999	65	64
$15,000 to $19,999	60	21
$20,000 to $29,999	45	23
$30,000 to $39,999	26	11
$40,000 to $59,999	15	6
$60,000 and over	26	6
$60,000 to $79,999	11	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	374	859 378
Grains	287	656 372
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	177	193 978
Other field crops	3	183
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	5	3 899
Nursery and greenhouse products	2	4 946
Forest products sold	39	11 021
Livestock, poultry, and their products sold	624	9 399 130
Poultry and poultry products	72	2 592 029
Dairy products	140	1 004 903
Dairy cattle and calves	137	311 798
Other cattle and calves	491	3 495 750
Hogs, sheep, and goats	328	1 987 730
Other livestock and livestock products	23	6 920
Farms with farm-related income from–		
Customwork and other agricultural services	119	166 540
Recreational services	5	855
Government farm programs	287	317 290

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	651	477
dollars	8 476 832	(NA)
Number of farms with expenditures of–		
$1 to $1,999	79	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	192	(NA)
$10,000 to $19,999	101	(NA)
$20,000 to $39,999	51	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars	6 368 821	2 495 498
Livestock and poultry ..... farms	386	(NA)
dollars	2 187 745	585 911
Feed for livestock and poultry ..... farms	588	429
dollars	2 879 916	1 049 015
Commercially mixed formula feeds ..... farms	457	415
tons	28 778	(NA)
dollars	2 269 530	680 815
Feed ingredients ..... farms	162	(NA)
tons	1 914	(NA)
dollars	161 393	(NA)
Whole grains ..... farms	241	224
tons	8 972	(NA)
dollars	407 201	311 479
Hay, green chop, and silage ..... farms	101	116
tons	1 974	(NA)
dollars	41 792	56 721
Seeds, bulbs, plants, and trees ..... farms	424	418
dollars	99 346	72 989
Commercial fertilizer ..... farms	493	441
dollars	468 724	303 917
Lime ..... farms	182	258
dollars	57 970	(NA)
Other agricultural chemicals (see text) ..... farms	248	(NA)
dollars	55 817	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	649	471
dollars	313 596	207 298
Gasoline ..... farms	627	452
dollars	225 019	158 723
Diesel oil ..... farms	156	58
dollars	30 187	11 913
LP gas, butane, and propane ..... farms	121	68
dollars	27 174	8 907
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	647	471
dollars	31 216	27 755
Hired farm labor ..... farms	311	321
dollars	233 503	154 387
Workers by number of days worked:		
150 days or more ..... farms	21	30
workers	42	35
Less than 150 days ..... farms	304	(NA)
workers	842	(NA)
Contract labor ..... farms	40	(NA)
dollars	18 264	(NA)
Machine hire and customwork ..... farms	373	380
dollars	167 727	121 981
All other production expenses ..... farms	644	(NA)
dollars	1 994 224	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	634	4 992 067
By value groups:		
$1 to $4,999	338	897 811
$5,000 to $9,999	118	796 675
$10,000 to $19,999	112	1 419 591
$20,000 to $29,999	41	913 520
$30,000 to $49,999	21	722 010
$50,000 and over	4	242 460

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	505	627	326	364	231	263	410	485
2 or 3	108	226	34	69	32	64	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	528	677	296	328	292	349	383	465
2 and over	116	265	28	60	48	105	(NA)	(NA)
Tractors other than garden tractors and motor tillers	578	1 032	247	336	430	696	447	804
2 or 3	307	686	66	142	205	444	(NA)	(NA)
4 and over	22	97	4	17	8	35	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	576	1 005	246	331	427	674	447	785
Crawler tractors	25	27	5	5	21	22	19	19
Riding garden tractors 7 hp and over	35	35	25	25	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	109	111	56	56	53	55	74	74
Cornpickers, corn heads, and picker-shellers	183	195	61	66	124	129	(NA)	(NA)
Corn heads for combines	80	80	47	47	33	33	(NA)	(NA)
Other cornpickers and picker-shellers	113	115	18	19	95	96	(NA)	(NA)
Pickup balers	264	270	91	91	174	179	(NA)	(NA)
Windrowers, pull and self-propelled	62	69	30	30	36	39	(NA)	(NA)
Field forage harvesters, shear bar	54	55	22	22	32	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	143	(X)	53	(X)
Chickens 3 months old or older	133	11 309	26	4 561
Farms with--				
1 to 1,599	133	11 309	26	4 561
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	122	10 407	26	4 538
Pullets not yet of laying age	9	540	-	-
Other chickens	22	362	2	23
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	89 920
Turkeys	6	18 042	23	566 545
Turkey hens kept for breeding	4	(D)	4	33 037
Other turkeys	2	(D)	20	533 508
Ducks, geese, and other poultry	18	187	2	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	210	23 665	(NA)	13 407
Broilers and other meat-type chickens	(NA)	(NA)	8	205 400
Turkeys	(NA)	(NA)	24	134 564

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	603	(X)	616	(X)	(X)	(X)
Any cattle, hogs, or sheep	593	(X)	614	(X)	(X)	(X)
Cattle and calves	570	31 887	584	21 199	79	3 488
Farms with--						
1 to 19	109	1 203	251	2 818	36	290
20 to 49	233	7 552	228	6 969	23	715
50 to 99	150	9 968	74	4 880	11	662
100 to 199	62	8 118	26	3 660	6	725
200 and over	16	5 046	5	2 872	3	1 096
200 to 499	13	3 329	4	(D)	3	1 096
500 and over	3	1 717	1	(D)	-	-
Cattle	(X)	(X)	428	10 563	32	2 192
Farms with--						
1 to 9	(X)	(X)	237	894	10	49
10 to 19	(X)	(X)	81	1 178	4	55
20 to 49	(X)	(X)	68	1 963	7	184
50 to 99	(X)	(X)	22	1 542	3	189
100 and over	(X)	(X)	20	4 986	8	1 715
100 to 199	(X)	(X)	16	2 320	5	619
200 to 499	(X)	(X)	3	(D)	3	1 096
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	493	10 636	50	1 296
Farms with--						
1 to 9	(X)	(X)	132	695	12	56
10 to 19	(X)	(X)	160	2 246	11	140
20 to 49	(X)	(X)	157	4 526	20	641
50 to 99	(X)	(X)	38	2 398	6	353
100 and over	(X)	(X)	6	771	1	106
100 to 199	(X)	(X)	6	771	1	106
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	461	7 797	(X)	(X)	(X)	(X)
Bulls and steers, including calves	495	9 126	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	133	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	457	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	447	24 050	448	13 721	(NA)	4 405
Cattle	(NA)	(NA)	332	7 046	72	3 116
Calves	(NA)	(NA)	349	6 675	66	1 289

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	511	14 964	566	29 385	193	2 502	421	12 462
Farms with--								
1 to 19	238	2 495	144	1 476	148	945	206	2 155
20 to 49	195	5 878	220	7 005	39	1 148	150	4 595
50 to 99	56	3 488	130	8 693	5	308	46	2 947
100 and over	22	3 103	72	12 211	1	101	19	2 765
1964								
Total on place	417	10 064	(NA)	21 049	241	3 001	(NA)	7 063

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	286	25 544	317	47 295	278	18 127	282	32 021
Farms with–								
1 to 24	90	1 102	54	651	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 833	36	1 271	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 866	75	5 277	(NA)	(NA)	(NA)	(NA)
100 and over	88	18 743	152	40 096	(NA)	(NA)	(NA)	(NA)
100 to 199	47	6 186	76	10 415	(NA)	(NA)	(NA)	(NA)
200 and over	41	12 557	76	29 681	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	225	3 738	(X)	(X)	227	2 296	(X)	(X)
Other hogs and pigs	263	21 806	(X)	(X)	267	15 831	(X)	(X)
Feeder pigs sold	(X)	(X)	98	10 150	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	242	5 195	(X)	(X)	242	3 786	(X)	(X)
December 1 of preceding year and May 31	221	2 622	(X)	(X)	219	2 013	(X)	(X)
June 1 and November 30	212	2 573	(X)	(X)	214	1 773	(X)	(X)
Sheep and lambs	28	1 137	31	865	32	1 319	34	994
Any goats	8	121	1	2	6	62	–	–
All other livestock	130	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	519	Nematodes in crops	farms.	1
	dollars.	582 511		acres on which used.	47
Commercial fertilizer	farms.	423		dollars.	235
	acres on which used.	34 053	Diseases in crops and orchards	farms.	1
	tons.	5 668		acres on which used.	6
	dollars.	468 724		dollars.	10
Lime	farms.	182	Weeds or grass in crops	farms.	132
	acres on which used.	5 074		acres on which used.	8 529
	tons.	14 794		dollars.	33 273
	dollars.	57 970	Weeds or brush in pasture	farms.	22
Sprays, dusts, fumigants, etc. to control–				acres on which used.	607
Insects on hay crops	farms.	4		dollars.	1 705
	acres on which used.	176	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1
	dollars.	546		acres on which used.	1
Insects on other crops	farms.	63		dollars.	8
	acres on which used.	3 898	Insect control on livestock and poultry	farms.	144
	dollars.	9 445		dollars.	8 530

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	453	41 943	1	50	160	9 076	160	1 148	–	–
Improved pasture	130	12 640	–	–	32	1 392	32	169	–	–
Field corn for all purposes	334	14 701	–	–	266	12 655	263	2 463	67	288
Sorghums for all purposes	60	2 119	–	–	55	2 019	55	315	11	19
All small grains	157	3 371	–	–	129	2 560	128	355	5	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	117	2 973	–	–	65	1 484	64	138	1	2
Hay or grass silage	387	15 226	–	–	124	4 434	124	723	–	–
Field seeds	54	1 708	–	–	5	430	5	41	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	2	(Z)	–	–	1	(Z)	1	(Z)	–	–
All other crops	3	86	1	9	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	310	13 144	629 034	–	–	294	10 374	370 701
For silage (tons, green weight)	70	1 352	12 487	–	–	148	2 964	22 863
Cut for green or dry fodder, hogged or grazed	11	205	(X)	–	–	(NA)	324	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	55	2 042	95 047	–	–	56	1 254	43 619
For silage (tons, green weight)	5	60	514	–	–	8	75	876
Cut for dry forage or hay (tons, dry weight)	1	5	10	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	12	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	195	4 510	12 072	–	–	170	2 409	6 686
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	271	8 727	16 468	–	–	267	7 551	10 500
Small grain hay (tons, dry)	19	267	481	–	–	70	755	1 180
Other hay (tons, dry)	79	1 587	2 529	–	–	(NA)	3 364	4 783
Grass silage (tons, green)	1	100	300	–	–	4	77	150
Hay crops cut and fed green (tons, green)	1	35	350	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	244	23 218	–	–	55	682	55 369
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	(Z)	480	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	135	2 351	60 145	-	-	114	1 970	283	8	234	4 738	130 090
Winter wheat (bushels)	135	2 351	60 145	-	-	114	1 970	283	8	-	-	-
Oats for grain (bushels)	52	847	26 121	-	-	41	511	60	-	183	2 884	101 853
Barley for grain (bushels)	6	123	3 390	-	-	4	39	7	-	41	487	16 998
Rye for grain (bushels)	5	50	950	-	-	4	40	4	-	6	62	1 295
Soybeans for beans (bushels)	106	2 971	64 536	-	-	59	1 483	137	2	71	1 790	26 046
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	1	124	-	-	2	1	1	-	65	8	989
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	282	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	15	1	12	1	3	-	-
1964	17	(NA)	12 646	11	2 572	13	10 074	9	1 850 152
Peaches, all (pounds) 1969	1	(Z)	10	1	2	1	8	-	-
1964	26	(NA)	425	13	120	25	305	20	7 261
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	10	1	2	1	8	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	76	9	19	16	57	13	2 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	83	11	37	15	46	11	216
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	41	6	27	5	14	1	1 120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	12	-	-	1	12	-	-
1964	16	(NA)	145	5	43	12	102	11	1 432

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 500	-	4 500	1	3 600	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	2	1 022	-	444	1	2 405	-	750
Mushrooms	1	2	(X)	1	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 293	18	3 678
Firewood and fuelwood	12	1 510	(NA)	(NA)
Sawlogs and veneer logs	15	4 267	(NA)	(NA)
Pulpwood	5	359	(NA)	(NA)
Other forest products	6	2 592	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	966	1 418
Land in farms ..... acres. .	381 226	394 895
Average size of farm ..... acres. .	394.6	278.5
Approximate land area ..... acres. .	434 752	434 565
Proportion in farms ..... percent. .	87.7	90.8
Value of land and buildings ..... dollars. .	182 433 470	(NA)
Average per farm ..... dollars. .	188 854	121 495
Average per acre ..... dollars. .	478.54	435.03
Land in Farms According to Use		
Total cropland ..... farms. .	956	1 404
acres. .	364 254	367 723
Harvested cropland ..... farms. .	933	1 398
acres. .	320 422	344 105
Number of farms by acres harvested:		
1 to 9 acres	26	45
10 to 19 acres	22	197
20 to 29 acres	29	93
30 to 49 acres	49	77
Number of farms by acres harvested:		
50 to 99 acres	102	137
100 to 199 acres	169	275
200 to 499 acres	341	399
500 to 999 acres	147	130
1,000 acres and over	48	45
Cropland used only for pasture or grazing ..... farms. .	189	236
acres. .	11 575	6 773
All other cropland (see text) .... farms. .	569	(NA)
acres. .	32 257	16 845
Woodland including woodland pasture ..... farms. .	108	166
acres. .	4 791	8 810
All other land (see text) ..... farms. .	512	(NA)
acres. .	12 181	18 359
Irrigated land ..... farms. .	214	97
acres. .	36 934	10 238

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	966	381 226	933	378 151	320 422	214	115 023	36 934	1 418	394 895	1 398	344 105
Farms with—												
1 to 9 acres	27	121	17	93	77	-	-	-	47	257	38	218
10 to 49 acres	79	2 297	68	1 999	1 634	3	97	61	370	7 484	362	7 059
50 to 69 acres	16	971	16	971	759	1	68	43	36	2 122	36	1 920
70 to 99 acres	70	5 686	70	5 686	4 350	4	315	93	77	6 203	76	5 430
100 to 139 acres	64	7 528	63	7 408	6 184	6	713	511	89	10 331	89	9 166
140 to 179 acres	66	10 361	61	9 599	7 477	13	2 143	1 103	113	17 902	113	16 079
180 to 219 acres	66	12 865	64	12 502	10 878	14	2 792	1 490	100	19 857	100	17 726
220 to 259 acres	59	14 238	57	13 726	11 639	12	2 905	1 295	80	19 078	79	16 625
260 to 499 acres	272	99 724	271	99 332	86 144	78	29 677	11 923	280	100 705	279	88 830
500 to 999 acres	171	116 002	170	115 402	99 111	56	38 521	12 264	164	109 975	164	94 534
1,000 to 1,999 acres	66	81 992	66	81 992	67 363	24	29 628	6 118	48	61 082	48	52 705
2,000 acres and over	10	29 441	10	29 441	24 806	3	8 164	2 033	14	39 901	14	33 816

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	966	1 418
acres. .	381 226	394 895
Harvested cropland ..... farms. .	933	1 398
acres. .	320 422	344 105
Full owners ..... farms. .	224	188
acres. .	44 357	42 479
Harvested cropland ... farms. .	194	171
acres. .	31 136	34 195
Part owners ..... farms. .	278	307
acres. .	163 724	160 565
Harvested cropland ... farms. .	277	307
acres. .	137 070	136 015
Tenants ..... farms. .	464	914
acres. .	173 145	183 685
Harvested cropland ... farms. .	462	911
acres. .	152 216	166 365
Percent of tenancy	48.0	64.5
Farm operators by age groups:		
Under 25 years	25	48
25 to 34 years	115	223
35 to 44 years	216	366
45 to 54 years	285	423
55 to 64 years	263	290
65 years and over	62	68
Average age	47.9	45.9
Farm operators by place of residence:		
On farm operated	633	1 145
Not on farm operated	229	(NA)
Farm operators reporting days of work off farm	396	508
1 to 49 days	126	254
50 to 99 days	68	
100 to 199 days	86	254
200 days and over	116	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	136	204
Class 2— " $20,000 to $39,999	225	285
Class 3— " $10,000 to $19,999	240	309
Class 4— " $5,000 to $9,999	151	173
Class 5— " $2,500 to $4,999	102	231
Class 6 (see text)	34	111
Part time (see text)	65	89
Part retirement (see text)	13	16
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 404 057	30 549 500
Average per farm ..... dollars. .	23 192	21 544
Crops including nursery products and hay ..... farms. .	931	(NA)
dollars. .	20 054 082	29 217 946
Forest products ..... farms. .	4	7
dollars. .	2 397	8 000
Livestock, poultry, and their products ..... farms. .	230	(NA)
dollars. .	2 347 578	1 322 494

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	13	4
$250 to $499	13	10
$500 to $999	15	39
$1,000 to $1,499	28	32
$1,500 to $1,999	24	74
$2,000 to $2,499	27	56
$2,500 and over	846	1 203
Farms with farm-related income from—		
Customwork and other agricultural services, farms		222 (NA)
Customwork and other agricultural services, dollars	665 125	(NA)
Recreational services, farms		20 4
Recreational services, dollars	106 730	627
Government farm programs, farms		707 (NA)
Government farm programs, dollars	4 120 506	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	966	1 418
Farm production expenses, total (see text), dollars	17 912 753	(NA)
Number of farms with expenditures of—		
$1 to $499	25	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	69	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	210	(NA)
$10,000 and over	500	(NA)
Items reported both years, dollars	9 854 184	9 659 510
Livestock and poultry, farms	141	241
Livestock and poultry, dollars	1 158 643	393 365
Feed for livestock and poultry, farms	217	300
Feed for livestock and poultry, dollars	487 658	260 135
Commercially mixed formula feeds, farms	172	172
Commercially mixed formula feeds, tons	1 960	2 267
Commercially mixed formula feeds, dollars	161 409	168 405
Seeds, bulbs, plants, and trees, farms	885	1 398
Seeds, bulbs, plants, and trees, dollars	995 000	983 375
Commercial fertilizer, farms	892	1 361
Commercial fertilizer, dollars	1 693 918	2 238 550
Lime, farms	228	366
Lime, dollars	151 959	(NA)
Other agricultural chemicals (see text), farms	768	(NA)
Other agricultural chemicals (see text), dollars	1 025 908	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	959	1 367
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 785 077	2 066 950
Hired farm labor, farms	765	1 039
Hired farm labor, dollars	2 640 493	2 723 050
Contract labor, machine hire, and customwork, farms	653	825
Contract labor, machine hire, and customwork, dollars	1 093 395	994 085
All other production expenses, farms	933	(NA)
All other production expenses, dollars	6 880 702	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	947	16 827 603
By value groups:		
$1 to $999	36	22 460
$1,000 to $4,999	205	547 630
$5,000 to $9,999	170	1 132 785
$10,000 to $19,999	225	2 959 317
$20,000 and over	311	12 165 411

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	744	845	563	627	208	218	1 182	1 487
Motortrucks including pickups	832	1 778	555	810	529	968	1 005	1 943
Tractors other than garden tractors and motor tillers	902	2 763	462	937	706	1 826	993	3 294
Riding garden tractors 7 hp and over	81	85	62	64	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	478	567	269	302	233	265	514	576
Cornpickers, corn heads, and picker-shellers	226	249	118	124	113	125	266	295
Pickup balers	30	30	10	10	20	20	47	48

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	234	(X)	220	(X)	443	(NA)	(NA)	(NA)
Cattle and calves	149	9 171	134	9 933	300	8 950	224	6 728
Farms with—								
1 to 4	33	80	30	78	140	(NA)	(NA)	(NA)
5 to 9	14	104	28	184		(NA)	(NA)	(NA)
10 to 19	20	259	29	403	54	(NA)	(NA)	(NA)
20 and over	82	8 728	47	9 268	106	(NA)	(NA)	(NA)
Cows and heifers that had calved	114	2 585	(X)	(X)	257	3 236	(NA)	(NA)
Milk cows	20	73	(X)	(X)	87	176	(NA)	(NA)
Farms with—								
1 or 2	18	21	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	49	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	152	6 132	149	8 874	282	8 657	218	12 105
Farms with—								
1 to 4	19	50	2	6	114	(NA)	46	(NA)
5 to 9	18	122	17	114		(NA)		(NA)
10 to 24	42	769	36	634	77	(NA)	172	(NA)
25 and over	73	5 251	94	8 120	91	(NA)		(NA)
Feeder pigs	(X)	(X)	30	2 043	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	116	1 105	(X)	(X)	195	1 260	(X)	(X)
December 1 of preceding year and May 31	99	558	(X)	(X)	147	603	(X)	(X)
June 1 and November 30	97	547	(X)	(X)	164	657	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	(D)	1	(D)	2	91	2	540
Horses and ponies	63	243	9	32	(NA)	(NA)	10	20
Chickens 3 months old or older	47	2 927	5	793	366	15 946	(NA)	2 352
Farms with—								
1 to 99	41	1 267	2	22	352	(NA)	(NA)	(NA)
100 to 399	5	760	2	222	10	(NA)	(NA)	(NA)
400 to 1,599	1	900	1	549	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	45	2 785	5	793	343	13 200	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	11	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	424	684	Hay, excluding sorghum hay ... farms.	28	(NA)
For grain ... farms.	421	679	acres.	576	1 409
acres.	29 830	46 344	tons.	1 226	3 696
bushels.	2 087 138	2 315 050	Cotton ... farms.	847	1 331
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	18	(NA)	acres.	72 074	83 436
acres.	499	883	bales.	78 189	90 072
Sorghums for all purposes except sirup ... farms.	57	6	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	55	3	acres.	-	-
acres.	4 972	57	pounds.	-	-
bushels.	292 537	978	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	5	(NA)	acres.	-	-
acres.	204	190	pounds.	-	-
Wheat for grain ... farms.	750	915	Irish potatoes and sweetpotatoes ... farms.	1	(NA)
acres.	36 087	65 180	acres.	(Z)	7
bushels.	1 247 681	2 200 550	Vegetables, sweet corn, or melons for sale ... farms.	13	14
Other small grains for grain ... farms.	30	(NA)	acres.	258	264
acres.	890	2 216	Berries for sale ... farms.	2	4
Soybeans for beans ... farms.	841	1 015	acres.	29	11
acres.	190 696	179 325	Land in orchards (see text) ... farms.	8	9
bushels.	4 590 176	3 792 450	acres.	18	73
			Other crops ... farms.	17	(NA)
			acres.	941	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	5 320	30

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	854	1 202	Total woodland ... farms.	101	163
Land in farms ... acres.	373 311	391 436	acres.	4 449	8 713
Average size of farm ... acres.	437.1	325.6	Woodland pastured ... farms.	43	70
Value of land and buildings ... dollars.	177 722 047	(NA)	acres.	940	3 188
Average per farm ... dollars.	208 105	(NA)	Woodland not pastured ... farms.	69	101
Average per acre ... dollars.	476.06	(NA)	acres.	3 509	5 525
Land in Farms According to Use					
Total cropland ... farms.	850	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	30	116
acres.	357 249	364 547	acres.	1 991	3 194
Harvested cropland ... farms.	847	1 196	Improved pastureland and rangeland ... farms.	15	44
acres.	318 650	341 425	acres.	627	999
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	18	(NA)
1 to 49 acres	42	(NA)	acres.	1 364	2 195
50 to 99 acres	100	(NA)			
100 to 199 acres	169	(NA)	All other land (see text) ... farms.	437	859
200 to 499 acres	341	(NA)	acres.	9 622	14 985
500 to 999 acres	147	(NA)			
1,000 acres and over	48	(NA)	Irrigated land ... farms.	214	92
1,000 to 1,999 acres	40	(NA)	acres.	36 934	10 195
2,000 acres and over	8	(NA)			
Cropland used only for pasture or grazing ... farms.	170	229	Total pastureland (all types) ... farms.	206	(NA)
acres.	10 309	6 420	acres.	13 240	12 802
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	72	210	**Conservation Practices**		
acres.	4 038	10 664			
Cropland on which all crops failed ... farms.	24	56	Grain or row crops farmed on the contour ... farms.	3	(NA)
acres.	1 319	1 611	acres.	261	(NA)
Cropland in cultivated summer fallow ... farms.	164	-	Stripcropping systems to control erosion ... farms.	2	(NA)
acres.	9 429	-	acres.	100	(NA)
Cropland idle ... farms.	321	136	Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	13 504	4 427	acres.	-	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	854	1 202	373 311	847	373 189	318 650	214	115 023	36 934
Farms with—									
1 to 9 acres	4	-	4	-	-	-	-	-	-
10 to 49 acres	16	209	523	13	405	377	3	97	61
50 to 69 acres	15	34	911	15	911	709	1	68	43
70 to 99 acres	63	73	5 111	63	5 111	4 075	4	315	93
100 to 139 acres	61	89	7 198	61	7 198	6 143	6	713	511
140 to 179 acres	59	113	9 279	59	9 279	7 445	13	2 143	1 103
180 to 219 acres	64	99	12 502	64	12 502	10 878	14	2 792	1 490
220 to 259 acres	57	79	13 726	57	13 726	11 639	12	2 905	1 295
260 to 499 acres	271	280	99 332	271	99 332	86 144	78	29 677	11 923
500 to 999 acres	169	164	114 852	169	114 852	99 081	56	38 521	12 264
1,000 to 1,999 acres	65	48	80 432	65	80 432	67 353	24	29 628	6 118
2,000 acres and over	10	14	29 441	10	29 441	24 806	3	8 164	2 033

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	227
Proportion of all class 1-5 farms (percent)	26.5
Land in farms (acres)	121 816
Cropland (acres)	117 899
Class 1-5 farms irrigated in 1969 (number)	214
Proportion of all class 1-5 farms (percent)	25.0
Land in farms (acres)	115 023
Average per farm (acres)	537.4
Cropland (acres)	111 152
Harvested cropland (acres)	98 812
Irrigated land (acres)	36 934
Average per farm (acres)	172.5
Irrigated land—Continued	
Cropland (farms)	214
(acres)	36 934
Harvested (farms)	214
(acres)	36 506
Used only for pasture (farms)	5
(acres)	388
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	27 447
Class 1-5 farms with artificial drainage (number)	485
Proportion of class 1-5 farms (percent)	56.7
Land in farms (acres)	223 710
Average per farm (acres)	461.2
Drained land (acres)	198 418
Average per farm (acres)	409.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	147
Land in farms (acres)	78 374

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned (farms)	12	-	(NA)
Class 1-5 farm operators (farms)	854	18	1 202	(acres)	9 622	-	(NA)
(acres)	373 311	2 200	391 436	10 or fewer shareholders (farms)	12	-	(NA)
Harvested cropland (farms)	847	18	1 196	(acres)	9 622	-	(NA)
(acres)	318 650	1 834	341 425	More than 10 shareholders (farms)	-	-	(NA)
Full owners (farms)	157	9	148	(acres)	-	-	(NA)
(acres)	40 319	748	(NA)	Other (farms)	9	1	(NA)
Harvested cropland (farms)	150	9	(NA)	(acres)	2 362	65	(NA)
(acres)	30 322	554	(NA)	Farm operators by age groups:			
Part owners (farms)	268	3	305	Under 25 years	25	-	38
(acres)	161 208	440	(NA)	25 to 34 years	107	2	183
Harvested cropland (farms)	268	3	(NA)	35 to 44 years	182	-	309
(acres)	136 869	322	(NA)	45 to 54 years	256	4	367
Tenants (farms)	429	6	740	55 to 64 years	235	10	253
(acres)	171 784	1 012	(NA)	65 years and over	49	2	52
Harvested cropland (farms)	429	6	(NA)	Average age	47.7	56.3	(NA)
(acres)	151 459	958	(NA)	Farm operators by place of residence:			
Percent of tenancy	50.2	33.3	61.5	On farm operated	598	11	976
Farms by type of organization.				Not on farm operated	180	4	158
Individual or family (farms)	715	17	(NA)	Farm operators reporting days of work off farm	317	7	367
(acres)	294 174	2 136	(NA)	1 to 49 days	125	2	117
Partnership (farms)	118	-	(NA)	50 to 99 days	57	5	86
(acres)	67 153	-	(NA)	100 to 199 days	67	-	106
				200 days and over	68	-	58

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	136	204
Class 2— " $20,000 to $39,999	225	285
Class 3— " $10,000 to $19,999	240	309
Class 4— " $5,000 to $9,999	151	173
Class 5— " $2,500 to $4,999	102	231
Market value of all agricultural products sold (see text) (farms)	854	1 202
(dollars)	22 268 828	30 212 943
Average per farm (dollars)	26 075	25 135
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	94	232
$5,000 to $7,499	87	86
$7,500 to $9,999	64	87
$10,000 to $14,999	114	180
$15,000 to $19,999	126	129
$20,000 to $29,999	144	189
$30,000 to $39,999	81	96
$40,000 to $59,999	70	103
$60,000 and over	66	101
$60,000 to $79,999	29	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	845	19 935 602
Grains	828	12 893 696
Tobacco	-	-
Cotton and cottonseed	783	6 834 686
Field seeds, hay, forage, and silage	23	31 478
Other field crops	6	27 786
Vegetables, sweet corn, and melons	14	105 794
Fruits, nuts, and berries	6	36 310
Nursery and greenhouse products	1	5 852
Forest products sold	4	2 397
Livestock, poultry, and their products sold	210	2 330 829
Poultry and poultry products	8	6 821
Dairy products	1	(D)
Dairy cattle and calves	6	51 580
Other cattle and calves	115	1 867 029
Hogs, sheep, and goats	140	369 617
Other livestock and livestock products	13	(D)
Farms with farm-related income from–		
Custom work and other agricultural services	217	660 270
Recreational services	17	99 670
Government farm programs	657	4 061 820

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	854	1 202
dollars.	17 785 881	(NA)
Number of farms with expenditures of–		
$1 to $1,999	18	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	210	(NA)
$10,000 to $19,999	232	(NA)
$20,000 to $39,999	170	(NA)
$40,000 and over	98	(NA)
Items reported both years ..... dollars.	9 774 969	9 553 361
Livestock and poultry ..... farms.	132	(NA)
dollars.	1 151 859	389 815
Feed for livestock and poultry ..... farms.	204	264
dollars.	485 118	244 595
Commercially mixed formula feeds ..... farms.	163	152
tons.	1 947	(NA)
dollars.	160 004	157 310
Feed ingredients ..... farms.	32	(NA)
tons.	472	(NA)
dollars.	41 159	(NA)
Whole grains ..... farms.	61	139
tons.	5 885	(NA)
dollars.	258 193	54 581
Hay, green chop, and silage ..... farms.	48	112
tons.	1 772	(NA)
dollars.	25 762	32 704
Seeds, bulbs, plants, and trees ..... farms.	829	1 182
dollars.	988 709	971 165
Commercial fertilizer ..... farms.	827	1 165
dollars.	1 683 990	2 218 443
Lime ..... farms.	223	366
dollars.	150 698	(NA)
Other agricultural chemicals (see text) ..... farms.	724	(NA)
dollars.	1 022 453	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	852	1 192
dollars.	1 769 074	2 044 907
Gasoline ..... farms.	825	1 186
dollars.	1 053 628	1 445 150
Diesel oil ..... farms.	409	224
dollars.	405 968	176 361
LP gas, butane, and propane ..... farms.	213	228
dollars.	143 458	200 156
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	852	1 192
dollars.	166 020	223 240
Hired farm labor ..... farms.	717	961
dollars.	2 621 945	2 715 280
Workers by number of days worked:		
150 days or more ..... farms.	328	462
workers.	680	1 185
Less than 150 days ..... farms.	586	(NA)
workers.	2 710	(NA)
Contract labor ..... farms.	119	(NA)
dollars.	248 476	(NA)
Machine hire and customwork ..... farms.	549	711
dollars.	825 798	969 156
All other production expenses ..... farms.	854	(NA)
dollars.	6 837 761	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	847	16 162 273
By value groups:		
$1 to $4,999	172	479 700
$5,000 to $9,999	154	1 036 085
$10,000 to $19,999	218	2 870 317
$20,000 to $29,999	135	3 083 460
$30,000 to $49,999	95	3 357 803
$50,000 and over	73	5 334 908

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	683	781	530	593	178	188	1 006	1 293
2 or 3	88	186	57	120	9	19	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	773	1 683	534	772	486	911	953	1 886
2 and over	451	1 361	147	385	270	695	(NA)	(NA)
Tractors other than garden tractors and motor tillers	822	2 620	433	875	645	1 745	942	3 221
2 or 3	432	1 093	172	402	364	921	(NA)	(NA)
4 and over	274	1 411	50	262	143	686	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	816	2 584	430	868	639	1 716	939	3 179
Crawler tractors	26	36	7	7	21	29	31	42
Riding garden tractors 7 hp and over	76	80	57	59	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	475	562	267	300	230	262	509	571
Cornpickers, corn heads, and picker-shellers	224	247	118	124	111	123	(NA)	(NA)
Corn heads for combines	181	190	105	107	78	83	(NA)	(NA)
Other cornpickers and picker-shellers	54	57	17	17	37	40	(NA)	(NA)
Pickup balers	30	30	10	10	20	20	(NA)	(NA)
Windrowers, pull and self-propelled	10	11	2	3	8	8	(NA)	(NA)
Field forage harvesters, shear bar	13	16	6	6	7	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	39	(X)	4	(X)
Chickens 3 months old or older	37	2 460	3	661
Farms with–				
1 to 1,599	37	2 460	3	661
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	36	2 383	3	661
Pullets not yet of laying age	2	18	-	-
Other chickens	10	59	-	-
Broilers and other meat-type chickens less than 3 months old	2	11	-	-
Turkeys	9	47	-	-
Turkey hens kept for breeding	7	30	-	-
Other turkeys	5	17	-	-
Ducks, geese, and other poultry	6	104	1	55
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	301	13 420	(NA)	2 191
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	23	426

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	233	(X)	209	(X)	(X)	(X)
Any cattle, hogs, or sheep	213	(X)	202	(X)	(X)	(X)
Cattle and calves	134	9 040	120	9 867	37	5 596
Farms with–						
1 to 19	53	336	73	599	22	199
20 to 49	42	1 286	21	663	6	177
50 to 99	17	1 159	11	770	3	(D)
100 to 199	14	1 998	8	1 060	2	(D)
200 and over	8	4 261	7	6 775	4	4 680
200 to 499	5	1 601	4	889	1	(D)
500 and over	3	2 660	3	5 886	3	(D)
Cattle	(X)	(X)	74	6 704	22	5 320
Farms with–						
1 to 9	(X)	(X)	34	112	9	36
10 to 19	(X)	(X)	16	215	4	64
20 to 49	(X)	(X)	7	236	-	-
50 to 99	(X)	(X)	6	435	3	263
100 and over	(X)	(X)	11	5 706	6	4 957
100 to 199	(X)	(X)	6	811	2	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	3	(D)	3	(D)
Calves	(X)	(X)	88	3 163	18	276
Farms with–						
1 to 9	(X)	(X)	39	146	8	35
10 to 19	(X)	(X)	22	311	4	64
20 to 49	(X)	(X)	15	419	6	177
50 to 99	(X)	(X)	8	444	-	-
100 and over	(X)	(X)	4	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	96	4 637	(X)	(X)	(X)	(X)
Bulls and steers, including calves	107	1 874	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	388	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	276	8 701	211	6 626	(NA)	3 534
Cattle	(NA)	(NA)	123	3 581	28	2 322
Calves	(NA)	(NA)	158	3 045	31	1 212

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	103	2 529	131	8 974	16	66	94	2 463
Farms with–								
1 to 19	70	519	50	320	15	17	62	503
20 to 49	17	492	42	1 286	1	49	16	443
50 to 99	12	829	18	1 238	-	-	12	829
100 and over	4	689	21	6 130	-	-	4	688
1964								
Total on place	237	3 140	(NA)	8 535	78	166	(NA)	2 974

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	140	5 910	139	8 733	242	8 369	202	11 958
Farms with–								
1 to 24	69	749	46	653	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 160	39	1 422	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 134	24	1 563	(NA)	(NA)	(NA)	(NA)
100 and over	18	2 867	30	5 095	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 585	24	3 256	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 282	6	1 839	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	105	923	(X)	(X)	161	931	(X)	(X)
Other hogs and pigs	126	4 967	(X)	(X)	226	7 438	(X)	(X)
Feeder pigs sold	(X)	(X)	28	2 037	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	109	1 087	(X)	(X)	177	1 229	(X)	(X)
December 1 of preceding year and May 31	93	549	(X)	(X)	137	590	(X)	(X)
June 1 and November 30	92	538	(X)	(X)	149	639	(X)	(X)
Sheep and lambs	1	(D)	1	(D)	2	91	2	540
Any goats	5	39	-	-	12	97	-	-
All other livestock	68	(Z)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	834
Total – dollars	2 857 141
Commercial fertilizer – farms	816
Commercial fertilizer – acres on which used	148 562
Commercial fertilizer – tons	22 319
Commercial fertilizer – dollars	1 683 990
Lime – farms	223
Lime – acres on which used	15 698
Lime – tons	31 161
Lime – dollars	150 698
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	55
Insects on hay crops – dollars	230
Insects on other crops – farms	221
Insects on other crops – acres on which used	31 144
Insects on other crops – dollars	91 620
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	9
Nematodes in crops – dollars	200
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	3 114
Diseases in crops and orchards – dollars	10 033
Weeds or grass in crops – farms	651
Weeds or grass in crops – acres on which used	184 697
Weeds or grass in crops – dollars	860 945
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	301
Weeds or brush in pasture – dollars	862
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	159
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	18 551
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	50 988
Insect control on livestock and poultry – farms	42
Insect control on livestock and poultry – dollars	3 964

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	170	10 309	5	388	51	3 227	46	326	8	128
Improved pasture	15	627	-	-	4	169	4	7	-	-
Field corn for all purposes	420	30 288	152	11 161	342	25 974	274	2 837	298	2 210
Sorghums for all purposes	55	5 156	14	589	47	4 947	24	318	37	403
All small grains	713	36 433	24	876	630	33 263	549	3 275	110	602
Field crops other than corn, sorghums, small grains, silage, and field seeds	836	261 602	189	24 007	770	80 596	616	8 687	338	3 445
Hay or grass silage	28	576	-	-	6	98	6	12	-	-
Field seeds	6	106	-	-	1	6	1	1	-	-
Vegetables, sweet corn, or melons for sale	13	258	6	120	13	248	13	48	2	10
Berries for sale	1	29	1	29	1	29	1	6	-	-
Land in orchards (see text)	8	18	-	-	2	5	2	3	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	5	684	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	417	29 789	2 084 477	152	11 004	668	46 241	2 311 679
For silage (tons, green weight)	13	443	5 362	5	157	17	792	7 635
Cut for green or dry fodder, hogged or grazed	5	56	(X)	-	-	(NA)	91	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	53	4 966	292 457	14	509	3	57	978
For silage (tons, green weight)	2	165	2 300	1	80	2	166	1 462
Cut for dry forage or hay (tons, dry weight)	1	25	75	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	156	603	-	-	35	680	2 427
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	144	210	-	-	-	-	-
Small grain hay (tons, dry)	1	8	12	-	-	3	46	44
Other hay (tons, dry)	12	268	401	-	-	(NA)	1 035	1 673
Grass silage (tons, green)	-	-	-	-	-	3	29	123
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	29	(D)	1	29	3	11	37 050

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	710	35 549	1 231 106	23	759	628	32 518	3 208	597	897	64 962	2 193 887
Winter wheat (bushels)	710	35 549	1 231 106	23	759	628	32 518	3 208	597	-	-	-
Oats for grain (bushels)	8	145	6 864	-	-	6	95	9	-	4	60	3 020
Barley for grain (bushels)	7	189	8 170	-	-	6	149	18	-	23	411	14 677
Rye for grain (bushels)	14	413	9 770	-	-	11	384	29	5	76	1 431	24 006
Soybeans for beans (bushels)	785	189 917	4 573 631	154	16 114	94	9 781	846	67	993	178 869	3 785 195
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(Z)	20	-	-	1	(Z)	(Z)	-	19	-	88
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	776	71 535	77 643	141	7 843	758	70 765	7 828	3 376	1 149	81 519	88 268

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	258	6	120	13	254
Selected vegetables:						
Tomatoes	-	-	-	-	2	3
Sweet corn	-	-	-	-	5	139
Cucumbers and pickles	-	-	-	-	1	15
Watermelons	8	171	2	36	6	77
Snap beans, bush, pole	-	-	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	50	1	20	3	30	3	1 750
Peaches, all (pounds)	1969	1	1	30	-	-	1	30	1	2 500
	1964	4	(NA)	103	1	50	4	53	4	2 788
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	30	-	-	1	30	1	2 500
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	4	2	3	1	1	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	14	1	7	2	7	2	87
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	13	1	10	1	3	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	172	1	1	3	171	3	1 640

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	30	-	50
Flower seeds, vegetable seeds, and vegetable plants	1	5 320	-	5 852	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	6	7 940
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	2	2 039	(NA)	(NA)
Pulpwood	1	158	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 779	2 216
Land in farms ..... acres. .	260 838	279 775
Average size of farm ..... acres. .	146.6	126.3
Approximate land area ..... acres. .	402 560	402 565
Proportion in farms ..... percent. .	64.8	69.4
Value of land and buildings ..... dollars. .	54 495 433	(NA)
Average per farm ..... dollars. .	30 632	18 922
Average per acre ..... dollars. .	208.92	146.59
Land in Farms According to Use		
Total cropland ..... farms. .	1 590	1 798
acres. .	156 304	142 855
Harvested cropland ..... farms. .	1 071	1 364
acres .	55 036	67 710
Number of farms by acres harvested:		
1 to 9 acres	130	258
10 to 19 acres	268	266
20 to 29 acres	164	193
30 to 49 acres	185	235
Number of farms by acres harvested:		
50 to 99 acres	179	250
100 to 199 acres	107	103
200 to 499 acres	34	56
500 to 999 acres	3	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	1 300	1 156
acres. .	82 694	52 047
All other cropland (see text) ..... farms.	430	(NA)
acres	18 574	23 098
Woodland including woodland pasture ..... farms .	948	1 384
acres. .	49 840	66 697
All other land (see text) ..... farms. .	1 245	(NA)
acres. .	54 694	70 220
Irrigated land ..... farms. .	18	16
acres. .	714	966

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 779	260 838	1 071	196 704	55 036	18	3 255	714	2 216	279 775	1 364	67 710
Farms with–												
1 to 9 acres	44	136	2	9	2	1	1	1	33	155	3	6
10 to 49 acres	367	11 955	128	4 483	1 609	5	200	88	708	21 336	232	2 334
50 to 69 acres	138	8 185	54	3 190	958	-	-	-	167	9 794	93	1 532
70 to 99 acres	361	29 039	206	16 623	3 751	2	169	61	395	32 073	271	6 251
100 to 139 acres	267	31 276	186	21 859	6 277	3	402	5	289	33 720	221	7 297
140 to 179 acres	186	29 489	150	23 875	6 513	-	-	-	200	31 659	163	7 882
180 to 219 acres	98	19 384	79	15 653	4 014	1	199	30	119	23 422	106	6 661
220 to 259 acres	74	17 391	62	14 520	3 729	1	240	23	68	16 067	62	4 175
260 to 499 acres	174	61 583	145	51 490	14 374	4	1 514	306	169	58 530	149	17 646
500 to 999 acres	56	34 778	46	28 402	9 384	1	530	200	53	32 349	51	10 347
1,000 to 1,999 acres	13	(D)	12	(D)	(D)	-	-	-	14	(D)	13	3 579
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 779	2 216
acres. .	260 838	279 775
Harvested cropland ..... farms. .	1 071	1 364
acres. .	55 036	67 710
Full owners ..... farms. .	1 443	1 759
acres. .	176 132	173 995
Harvested cropland ... farms. .	811	997
acres. .	30 050	32 927
Part owners ..... farms. .	254	331
acres. .	72 847	81 444
Harvested cropland ... farms. .	222	298
acres. .	22 584	30 045
Tenants ..... farms. .	82	118
acres. .	11 859	18 294
Harvested cropland ... farms. .	38	61
acres. .	2 402	3 727
Percent of tenancy	4.6	5.3
Farm operators by age groups:		
Under 25 years	26	22
25 to 34 years	190	266
35 to 44 years	328	456
45 to 54 years	458	566
55 to 64 years	463	501
65 years and over	314	405
Average age	51.4	51.1
Farm operators by place of residence:		
On farm operated	1 411	2 026
Not on farm operated	188	(NA)
Farm operators reporting days of work off farm	1 210	1 317
1 to 49 days	129	217
50 to 99 days	63	
100 to 199 days	189	1 100
200 days and over	829	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	57	33
Class 2– " $20,000 to $39,999	96	33
Class 3– " $10,000 to $19,999	124	111
Class 4– " $5,000 to $9,999	255	193
Class 5– " $2,500 to $4,999	287	293
Class 6 (see text)	128	350
Part time (see text)	634	872
Part retirement (see text)	198	331
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 140 716	8 757 550
Average per farm ..... dollars. .	7 948	3 952
Crops including nursery products and hay ..... farms. .	599	(NA)
dollars. .	1 533 469	1 428 896
Forest products ..... farms. .	70	81
dollars. .	28 456	29 998
Livestock, poultry, and their products ..... farms. .	1 563	(NA)
dollars. .	12 578 791	7 296 456

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	179	594
$250 to $499	128	237
$500 to $999	229	312
$1,000 to $1,499	173	197
$1,500 to $1,999	152	108
$2,000 to $2,499	123	104
$2,500 and over	795	664

	1969	1964
Farms with farm-related income from–		
Customwork and other agricultural services, farms	146	(NA)
Customwork and other agricultural services, dollars	229 267	(NA)
Recreational services, farms	20	5
Recreational services, dollars	8 843	2 203
Government farm programs, farms	584	(NA)
Government farm programs, dollars	508 658	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 779	2 211
Farm production expenses, total (see text), dollars	12 939 559	(NA)
Number of farms with expenditures of–		
$1 to $499	224	(NA)
$500 to $999	217	(NA)
$1,000 to $1,999	398	(NA)
$2,000 to $2,999	229	(NA)
$3,000 to $4,999	242	(NA)
$5,000 to $9,999	215	(NA)
$10,000 and over	254	(NA)
Items reported both years, dollars	9 712 870	6 419 925
Livestock and poultry, farms	844	849
Livestock and poultry, dollars	2 853 393	1 300 650
Feed for livestock and poultry, farms	1 510	2 018
Feed for livestock and poultry, dollars	4 407 266	3 347 450
Commercially mixed formula feeds, farms	1 006	1 760
Commercially mixed formula feeds, tons	47 723	36 517
Commercially mixed formula feeds, dollars	3 520 689	2 664 050

	1969	1964
Seeds, bulbs, plants, and trees, farms	678	1 178
Seeds, bulbs, plants, and trees, dollars	133 455	157 785
Commercial fertilizer, farms	1 046	1 145
Commercial fertilizer, dollars	675 980	509 075
Lime, farms	534	548
Lime, dollars	125 733	(NA)
Other agricultural chemicals (see text), farms	451	(NA)
Other agricultural chemicals (see text), dollars	51 504	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 729	1 668
Gasoline and other petroleum fuel and oil for the farm business, dollars	520 423	460 045
Hired farm labor, farms	654	649
Hired farm labor, dollars	747 175	440 805
Contract labor, machine hire, and customwork, farms	884	1 028
Contract labor, machine hire, and customwork, dollars	375 178	204 115
All other production expenses, farms	1 460	(NA)
All other production expenses, dollars	3 049 452	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 708	7 631 186
By value groups		
$1 to $999	258	166 155
$1,000 to $4,999	984	2 308 082
$5,000 to $9,999	261	1 619 965
$10,000 to $19,999	152	2 007 779
$20,000 and over	53	1 529 205

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 327	1 635	787	842	672	763	1 905	2 334
Motortrucks including pickups	1 358	1 643	612	664	860	979	1 541	1 780
Tractors other than garden tractors and motor tillers	1 399	2 006	304	395	1 140	1 611	1 574	2 018
Riding garden tractors 7 hp and over	106	108	73	75	33	33	(NA)	(NA)
Grain and bean combines, self propelled	117	119	26	26	92	93	67	67
Cornpickers, corn heads, and picker shellers	102	105	23	24	80	81	150	150
Pickup balers	342	345	138	139	205	206	261	266

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 553	(X)	1 529	(X)	2 100	(NA)	(NA)	(NA)
Cattle and calves	1 509	55 609	1 460	30 003	2 074	48 994	1 669	21 142
Farms with–								
1 to 4	87	258	282	679	684	(NA)	(NA)	(NA)
5 to 9	189	1 325	292	1 971		(NA)	(NA)	(NA)
10 to 19	342	4 678	435	5 902	519	(NA)	(NA)	(NA)
20 and over	891	49 348	451	21 451	871	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 249	26 472	(X)	(X)	1 921	24 617	(NA)	(NA)
Milk cows	427	6 382	(X)	(X)	1 008	9 829	(NA)	(NA)
Farms with–								
1 or 2	114	140	(X)	(X)	318	(NA)	(NA)	(NA)
3 or 4	30	110	(X)	(X)	131	(NA)	(NA)	(NA)
5 to 9	66	436	(X)	(X)	185	(NA)	(NA)	(NA)
10 and over	217	5 696	(X)	(X)	374	(NA)	(NA)	(NA)
Hogs and pigs	324	15 414	307	27 082	412	8 438	308	17 406
Farms with–								
1 to 4	80	182	26	63	243	(NA)	84	(NA)
5 to 9	39	265	24	171		(NA)		(NA)
10 to 24	72	1 118	73	1 166	83	(NA)	224	(NA)
25 and over	133	13 849	184	25 682	86	(NA)		(NA)
Feeder pigs	(X)	(X)	126	10 145	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	244	2 846	(X)	(X)	286	1 911	(X)	(X)
December 1 of preceding year and May 31	206	1 480	(X)	(X)	225	946	(X)	(X)
June 1 and November 30	198	1 366	(X)	(X)	208	965	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	2 314	45	1 740	60	1 923	51	1 538
Horses and ponies	367	1 097	52	145	(NA)	(NA)	44	111
Chickens 3 months old or older	293	677 676	75	610 867	700	383 185	(NA)	273 565
Farms with–								
1 to 99	237	5 663	19	434	615	(NA)	(NA)	(NA)
100 to 399	14	1 813	6	800	50	(NA)	(NA)	(NA)
400 to 1,599	4	3 200	4	3 190	6	(NA)	(NA)	(NA)
1,600 and over	38	667 000	46	606 443	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	276	608 485	71	483 843	640	355 525	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	152 564	12	629 200	(NA)	(NA)	12	571 675
Other livestock and poultry	133	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	184	384
For grain ..... farms.	154	316
acres.	3 756	6 561
bushels.	141 676	223 335
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	56	(NA)
acres.	1 443	2 171
Sorghums for all purposes except sirup ..... farms.	84	238
For grain or seed ..... farms.	29	65
acres.	1 752	1 066
bushels.	34 458	26 030
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	60	(NA)
acres.	881	2 789
Wheat for grain ..... farms.	293	337
acres.	8 723	10 556
bushels.	231 551	286 785
Other small grains for grain ..... farms.	157	(NA)
acres.	3 201	5 012
Soybeans for beans ..... farms.	132	109
acres.	4 975	3 142
bushels.	84 336	41 190
Hay, excluding sorghum hay ..... farms.	938	(NA)
acres.	29 025	35 195
tons.	50 954	45 106
Cotton ..... farms.	–	–
acres.	–	–
bales.	–	–
Peanuts for nuts ..... farms.	–	–
acres.	–	–
pounds.	–	–
Tobacco ..... farms.	1	–
acres.	(Z)	–
pounds.	519	–
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	7 ~~20~~	18
Vegetables, sweet corn, or melons for sale ..... farms.	22	20
acres.	409	326
Berries for sale ..... farms.	14	17
acres.	57	24
Land in orchards (see text) ..... farms.	46	64
acres.	307	351
Other crops ..... farms.	89	(NA)
acres.	2 715	(NA)
Greenhouse products under glass or other protection ..... farms.	7	(NA)
sq.ft.	142 920	101 963

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	819	663
Land in farms ..... acres.	178 934	157 442
Average size of farm ..... acres.	218.4	237.4
Value of land and buildings ..... dollars.	37 787 905	(NA)
Average per farm ..... dollars.	46 139	(NA)
Average per acre ..... dollars.	211.18	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	760	(NA)
acres.	108 840	87 865
Harvested cropland ..... farms.	623	575
acres.	45 391	49 244
Number of farms by acres harvested:		
1 to 49 acres	338	(NA)
50 to 99 acres	140	(NA)
100 to 199 acres	107	(NA)
200 to 499 acres	34	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ..... farms.	598	397
acres.	50 132	25 816
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	90	180
acres.	3 568	8 287
Cropland on which all crops failed ..... farms.	25	28
acres.	749	681
Cropland in cultivated summer fallow ..... farms.	33	–
acres.	919	–
Cropland idle ..... farms.	142	105
acres.	8 081	3 837
Total woodland ..... farms.	479	429
acres.	33 701	31 005
Woodland pastured ..... farms.	385	362
acres.	24 118	23 836
Woodland not pastured ..... farms.	174	134
acres.	9 583	7 169
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	345	389
acres.	29 133	33 652
Improved pastureland and rangeland ..... farms.	236	186
acres.	16 676	8 063
Pastureland and rangeland not improved ..... farms.	177	(NA)
acres.	12 457	25 589
All other land (see text) ..... farms.	572	627
acres.	7 260	4 921
Irrigated land ..... farms.	11	13
acres.	623	962
Total pastureland (all types) ..... farms.	764	(NA)
acres.	103 383	83 304
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	13	(NA)
acres.	502	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	189	(NA)
Cropland and pastureland having terraces ..... farms.	59	(NA)
acres.	5 557	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	819	663	178 934	623	152 495	45 391	11	2 693	623
Farms with–									
1 to 9 acres	13	3	42	2	9	2	1	1	1
10 to 49 acres	64	49	2 189	29	1 038	566	1	40	2
50 to 69 acres	33	18	1 973	14	861	248	-	-	-
70 to 99 acres	109	87	8 885	73	5 981	1 462	2	169	61
100 to 139 acres	135	99	15 780	100	11 681	3 506	-	-	-
140 to 179 acres	114	98	18 184	98	15 663	4 932	-	-	-
180 to 219 acres	72	74	14 281	63	12 549	3 485	1	199	30
220 to 259 acres	60	46	14 123	52	12 189	3 454	1	240	23
260 to 499 acres	155	126	55 385	133	47 522	13 927	4	1 514	306
500 to 999 acres	51	48	31 492	46	28 402	9 384	1	530	200
1,000 to 1,999 acres	12	14	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	18
Proportion of all class 1-5 farms--percent	2.1
Land in farms--acres	5 764
Cropland--acres	2 164
Class 1-5 farms irrigated in 1969--number	11
Proportion of all class 1-5 farms--percent	1.3
Land in farms--acres	2 693
Average per farm--acres	244.8
Cropland--acres	1 399
Harvested cropland--acres	844
Irrigated land--acres	623
Average per farm--acres	56.6

	1969
Irrigated land--Continued	
Cropland--farms	11
--acres	623
Harvested--farms	11
--acres	523
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	279
Class 1-5 farms with artificial drainage--number	18
Proportion of class 1-5 farms--percent	2.1
Land in farms--acres	4 989
Average per farm--acres	277.1
Drained land--acres	2 332
Average per farm--acres	129.5
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	819	-	663
--acres	178 934	-	157 442
Harvested cropland--farms	623	-	575
--acres	45 391	-	49 244
Full owners--farms	594	-	417
--acres	105 191	-	(NA)
Harvested cropland--farms	423	-	(NA)
--acres	22 123	-	(NA)
Part owners--farms	189	-	205
--acres	64 721	-	(NA)
Harvested cropland--farms	175	-	(NA)
--acres	21 260	-	(NA)
Tenants--farms	36	-	35
--acres	9 022	-	(NA)
Harvested cropland--farms	25	-	(NA)
--acres	2 008	-	(NA)
Percent of tenancy	4.3	0.0	5.2
Farms by type of organization			
Individual or family--farms	711	-	(NA)
--acres	151 301	-	(NA)
Partnership--farms	96	-	(NA)
--acres	24 111	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	7	-	(NA)
--acres	2 408	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	950	-	(NA)
More than 10 shareholders--farms	3	-	(NA)
--acres	1 458	-	(NA)
Other--farms	5	-	(NA)
--acres	1 114	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	7
25 to 34 years	75	-	60
35 to 44 years	165	-	145
45 to 54 years	210	-	219
55 to 64 years	243	-	158
65 years and over	116	-	74
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	688	-	614
Not on farm operated	75	-	29
Farm operators reporting days of work off farm	454	-	301
1 to 49 days	76	-	62
50 to 99 days	26	-	31
100 to 199 days	72	-	47
200 days and over	280	-	161

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	57	33
Class 2--" $20,000 to $39,999	96	33
Class 3--" $10,000 to $19,999	124	111
Class 4--" $5,000 to $9,999	255	193
Class 5--" $2,500 to $4,999	287	293
Market value of all agricultural products sold (see text)--farms	819	663
--dollars	13 196 326	7 746 377
Average per farm--dollars	16 112	11 683

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	263	294
$5,000 to $7,499	144	125
$7,500 to $9,999	111	68
$10,000 to $14,999	80	72
$15,000 to $19,999	44	39
$20,000 to $29,999	64	26
$30,000 to $39,999	32	7
$40,000 to $59,999	19	13
$60,000 and over	38	20
$60,000 to $79,999	16	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	381	1 410 374
Grains	232	439 082
Tobacco	1	270
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	215	264 114
Other field crops	9	19 269
Vegetables, sweet corn, and melons	12	240 769
Fruits, nuts, and berries	26	112 516
Nursery and greenhouse products	9	334 354
Forest products sold	44	25 961
Livestock, poultry, and their products sold	796	11 759 991
Poultry and poultry products	107	4 402 063
Dairy products	287	2 538 782
Dairy cattle and calves	258	701 921
Other cattle and calves	582	3 038 823
Hogs, sheep, and goats	222	1 013 413
Other livestock and livestock products	46	64 989
Farms with farm-related income from—		
Customwork and other agricultural services	105	183 405
Recreational services	9	7 275
Government farm programs	352	384 075

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	819	663
dollars	11 621 518	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	173	(NA)
$5,000 to $9,999	198	(NA)
$10,000 to $19,999	128	(NA)
$20,000 to $39,999	74	(NA)
$40,000 and over	52	(NA)
Items reported both years ..... dollars	8 857 871	5 232 476
Livestock and poultry ..... farms	464	(NA)
dollars	2 678 581	1 084 821
Feed for livestock and poultry ..... farms	736	606
dollars	4 106 101	2 755 591
Commercially mixed formula feeds ..... farms	618	570
tons	45 978	(NA)
dollars	3 400 625	2 330 671
Feed ingredients ..... farms	193	(NA)
tons	3 422	(NA)
dollars	241 020	(NA)
Whole grains ..... farms	183	219
tons	7 174	(NA)
dollars	314 761	278 146
Hay, green chop, and silage ..... farms	220	301
tons	7 078	(NA)
dollars	149 695	146 774
Seeds, bulbs, plants, and trees ..... farms	375	508
dollars	110 499	121 383
Commercial fertilizer ..... farms	607	509
dollars	570 513	408 121
Lime ..... farms	342	318
dollars	98 849	(NA)
Other agricultural chemicals (see text) ..... farms	283	(NA)
dollars	46 340	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	817	663
dollars	396 591	327 500
Gasoline ..... farms	796	654
dollars	269 933	247 763
Diesel oil ..... farms	160	45
dollars	34 273	8 064
LP gas, butane, and propane ..... farms	199	150
dollars	46 199	29 118
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	811	663
dollars	46 186	42 555
Hired farm labor ..... farms	408	384
dollars	701 621	398 191
Workers by number of days worked: 150 days or more ..... farms	63	86
workers	135	128
Less than 150 days ..... farms	374	(NA)
workers	1 233	(NA)
Contract labor ..... farms	68	(NA)
dollars	44 796	(NA)
Machine hire and customwork ..... farms	462	429
dollars	249 169	136 869
All other production expenses ..... farms	813	(NA)
dollars	2 618 458	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	798	5 341 866
By value groups:		
$1 to $4,999	455	1 109 407
$5,000 to $9,999	158	1 011 415
$10,000 to $19,999	136	1 799 839
$20,000 to $29,999	32	705 540
$30,000 to $49,999	14	488 665
$50,000 and over	3	227 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	632	788	393	430	311	358	574	701
2 or 3	131	272	37	74	40	87	(NA)	(NA)
4 and over	5	20	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	693	913	345	384	438	529	573	756
2 and over	166	386	33	72	81	172	(NA)	(NA)
Tractors other than garden tractors and motor tillers	712	1 195	188	264	567	931	587	900
2 or 3	277	624	57	120	207	471	(NA)	(NA)
4 and over	39	175	4	17	30	130	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	705	1 160	187	257	558	903	583	856
Crawler tractors	35	35	7	7	28	28	38	44
Riding garden tractors 7 hp and over	67	69	45	47	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	104	106	23	23	82	83	62	62
Cornpickers, corn heads, and picker-shellers	79	81	18	19	62	62	(NA)	(NA)
Corn heads for combines	35	35	7	7	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	46	46	12	12	34	34	(NA)	(NA)
Pickup balers	265	268	121	122	145	146	(NA)	(NA)
Windrowers, pull and self-propelled	70	73	37	37	34	36	(NA)	(NA)
Field forage harvesters, shear bar	78	79	17	17	61	62	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	160	(X)	85	(X)
Chickens 3 months old or older	143	674 045	60	610 345
Farms with–				
1 to 1,599	105	(D)	14	3 902
1,600 to 3,199	1	(D)	2	4 848
3,200 to 9,999	17	111 500	27	179 675
10,000 and over	20	553 500	17	421 920
Hens and pullets of laying age excluding started pullets	137	605 256	56	483 345
Pullets not yet of laying age	8	68 661	5	127 000
Other chickens	23	128	-	-
Broilers and other meat-type chickens less than 3 months old	12	152 364	12	629 200
Turkeys	4	5 013	4	72 000
Turkey hens kept for breeding	3	7	-	-
Other turkeys	3	5 006	4	72 000
Ducks, geese, and other poultry	30	21 165	11	154 367
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	241	367 782	(NA)	270 182
Broilers and other meat-type chickens	(NA)	(NA)	12	571 673
Turkeys	(NA)	(NA)	12	194 572

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	768	(X)	782	(X)	(X)	(X)
Any cattle, hogs, or sheep	759	(X)	775	(X)	(X)	(X)
Cattle and calves	747	43 174	763	24 589	37	1 880
Farms with–						
1 to 19	112	1 397	339	3 745	24	203
20 to 49	323	10 893	317	9 502	7	190
50 to 99	212	14 169	79	5 098	3	174
100 to 199	85	11 392	20	2 520	1	(D)
200 and over	15	5 323	8	3 724	2	(D)
200 to 499	13	(D)	6	(D)	1	(D)
500 and over	2	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	575	9 733	14	1 468
Farms with–						
1 to 9	(X)	(X)	350	1 365	5	23
10 to 19	(X)	(X)	109	1 432	3	51
20 to 49	(X)	(X)	87	2 342	3	81
50 to 99	(X)	(X)	20	1 238	-	-
100 and over	(X)	(X)	9	3 356	3	1 313
100 to 199	(X)	(X)	4	467	1	(D)
200 to 499	(X)	(X)	4	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	681	14 856	27	412
Farms with–						
1 to 9	(X)	(X)	187	1 029	8	29
10 to 19	(X)	(X)	217	3 042	12	158
20 to 49	(X)	(X)	230	6 747	6	172
50 to 99	(X)	(X)	35	2 335	1	53
100 and over	(X)	(X)	12	1 703	-	-
100 to 199	(X)	(X)	10	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	640	11 491	(X)	(X)	(X)	(X)
Bulls and steers, including calves	667	10 401	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	282	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	632	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	629	28 436	620	13 895	(NA)	900
Cattle	(NA)	(NA)	455	4 748	14	255
Calves	(NA)	(NA)	565	9 147	42	645

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	683	21 282	735	37 137	306	6 037	519	15 245
Farms with–								
1 to 19	271	3 132	183	1 931	186	1 701	242	2 500
20 to 49	296	9 026	307	10 229	104	3 260	190	5 747
50 to 99	96	6 392	163	11 026	15	(D)	70	4 669
100 and over	20	2 732	82	13 951	1	(D)	17	2 329
1964								
Total on place	613	15 043	(NA)	20 708	432	7 728	(NA)	7 315

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	206	14 203	202	24 797	178	6 274	163	14 177
Farms with–								
1 to 24	89	927	49	564	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 3?1	40	1 385	(NA)	(NA)	(NA)	(NA)
50 to 99	43	2 888	48	3 377	(NA)	(NA)	(NA)	(NA)
100 and over	36	9 087	65	19 471	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 564	28	3 907	(NA)	(NA)	(NA)	(NA)
200 and over	16	6 523	37	15 564	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	152	2 375	(X)	(X)	116	979	(X)	(X)
Other hogs and pigs	183	11 828	(X)	(X)	159	5 295	(X)	(X)
Feeder pigs sold	(X)	(X)	70	8 525	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	160	2 519	(X)	(X)	135	1 418	(X)	(X)
December 1 of preceding year and May 31	144	1 326	(X)	(X)	116	694	(X)	(X)
June 1 and November 30	139	1 193	(X)	(X)	107	724	(X)	(X)
Sheep and lambs	29	1 957	27	1 403	23	1 103	22	760
Any goats	10	70	-	-	10	54	1	3
All other livestock	197	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	670
	dollars	715 702
Commercial fertilizer	farms	523
	acres on which used	43 355
	tons	6 479
	dollars	570 513
Lime	farms	342
	acres on which used	9 859
	tons	28 028
	dollars	98 849
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	9
	acres on which used	161
	dollars	398
Insects on other crops	farms	24
	acres on which used	943
	dollars	18 724
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	12
	acres on which used	352
	dollars	3 422
Weeds or grass in crops	farms	53
	acres on which used	2 510
	dollars	7 575
Weeds or brush in pasture	farms	38
	acres on which used	606
	dollars	1 142
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	204
	dollars	709
Insect control on livestock and poultry	farms	222
	dollars	13 126

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	598	50 132	-	-	252	13 589	252	2 522	-	-
Improved pasture	236	16 676	-	-	65	3 422	65	448	2	18
Field corn for all purposes	148	4 869	2	41	114	3 935	114	641	-	-
Sorghums for all purposes	65	2 438	-	-	61	2 377	59	206	2	12
All small grains	249	10 285	-	-	191	8 620	191	1 037	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	104	4 487	-	-	55	2 226	55	168	-	-
Hay or grass silage	545	22 090	2	58	229	7 858	229	1 218	-	-
Field seeds	62	2 259	-	-	20	725	20	102	-	-
Vegetables, sweet corn, or melons for sale	11	399	4	247	9	252	9	66	-	-
Berries for sale	6	36	2	30	1	3	1	1	-	-
Land in orchards (see text)	20	249	2	12	8	213	8	21	-	-
Nursery or greenhouse products	9	197	6	134	5	54	5	9	-	-
All other crops	6	160	-	-	4	80	4	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	120	3 440	130 531	2	31	205	5 315	191 246
For silage (tons, green weight)	52	1 337	11 480	1	10	91	1 620	12 146
Cut for green or dry fodder, hogged or grazed	4	92	(X)	-	-	(NA)	181	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	1 679	32 834	-	-	51	912	21 754
For silage (tons, green weight)	37	570	6 246	-	-	70	1 231	13 547
Cut for dry forage or hay (tons, dry weight)	7	59	130	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	130	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	229	4 685	14 015	2	58	124	1 807	5 113
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	217	6 385	11 181	-	-	121	3 860	4 738
Small grain hay (tons, dry)	139	2 966	4 657	-	-	268	4 862	6 190
Other hay (tons, dry)	219	7 687	10 301	-	-	(NA)	12 723	15 627
Grass silage (tons, green)	4	318	1 240	-	-	9	128	790
Hay crops cut and fed green (tons, green)	4	49	501	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	130	18 000	-	-	2	19	3 200
Alfalfa seed (pounds)	1	30	1 956	-	-	-	-	-
Strawberries (pounds)	6	36	97 945	2	30	6	18	45 152

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	221	7 569	204 948	-	-	175	6 473	796	-	237	9 084	251 548
Winter wheat (bushels)	221	7 569	204 948	-	-	175	6 473	796	-	-	-	-
Oats for grain (bushels)	99	2 111	83 954	-	-	72	1 632	178	-	132	3 005	107 835
Barley for grain (bushels)	24	563	20 666	-	-	21	493	63	-	58	938	34 368
Rye for grain (bushels)	2	32	625	-	-	1	22	(Z)	-	9	153	2 736
Soybeans for beans (bushels)	94	4 470	77 471	-	-	48	2 210	162	-	78	2 613	34 669
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	4 ~~17~~	581 ~~2 381~~	-	-	4	3 ~~18~~	2 ~~6~~	-	89	5	737
Tobacco (pounds)	1	(Z)	519	-	-	1	(Z)	1	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	399	4	247	10	289
Selected vegetables:						
Tomatoes	10	37	4	28	7	30
Sweet corn	2	(Z)	-	-	2	3
Cucumbers and pickles	4	36	2	16	2	6
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	4	67	2	67	7	145

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	249	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	272	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	11	185	7 176	4	128	11	7 048	9	1 543 900
1964	18	(NA)	8 149	6	3 045	15	5 104	10	771 257
Peaches, all (pounds) 1969	13	55	4 003	5	32	13	3 971	9	173 128
1964	14	(NA)	2 182	7	1 506	10	676	7	18 531
Clingstone (pounds) 1969	6	6	324	4	28	6	296	5	9 428
Freestone (pounds) 1969	9	49	3 679	1	4	9	3 675	6	163 700
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	35	5	16	5	19	2	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	4	1	34	1	4	4	30	4	551
1964	12	(NA)	114	5	85	8	29	2	40
Tart (pounds) 1969	3	1	27	-	-	3	27	3	500
Sweet (pounds) 1969	1	(Z)	7	1	4	1	3	1	51
Plums and prunes, all (pounds) 1969	2	1	47	1	15	2	32	2	4 220
1964	12	(NA)	359	6	330	8	29	2	336
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	20
Prunes (pounds, fresh) 1969	1	1	45	1	15	1	30	1	4 200
Grapes, total (pounds) 1969	1	(Z)	21	-	-	1	21	1	150
1964	11	(NA)	1 656	4	1 536	10	120	5	1 263

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	162	171 600	2	(X)	155	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	30	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	110 900	2	130 000	3	85 000	20	77 000
Flower seeds, vegetable seeds, and vegetable plants	2	32 000	-	(D)	2	15 000	10	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	12 181	21	7 681
Firewood and fuelwood	14	4 741	(NA)	(NA)
Sawlogs and veneer logs	11	5 450	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	3 589	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 145	2 192
Land in farms ..... acres..	563 895	536 805
Average size of farm ..... acres..	262.8	244.9
Approximate land area ..... acres..	561 280	561 285
Proportion in farms ..... percent..	100.5	95.6
Value of land and buildings ..... dollars..	144 638 041	(NA)
Average per farm ..... dollars..	67 430	39 512
Average per acre ..... dollars..	256.49	163.24
Land in Farms According to Use		
Total cropland ..... farms..	2 019	2 032
acres..	442 832	337 671
Harvested cropland ..... farms..	1 863	1 959
acres..	215 551	208 165
Number of farms by acres harvested:		
1 to 9 acres	102	86
10 to 19 acres	137	119
20 to 29 acres	146	148
30 to 49 acres	283	278
Number of farms by acres harvested:		
50 to 99 acres	408	528
100 to 199 acres	462	536
200 to 499 acres	298	247
500 to 999 acres	23	17
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms..	1 530	831
acres..	165 966	70 519
All other cropland (see text) ..... farms..	1 105	(NA)
acres..	61 315	58 987
Woodland including woodland pasture ..... farms..	622	687
acres..	23 420	23 695
All other land (see text) ..... farms..	1 733	(NA)
acres..	97 643	175 438
Irrigated land ..... farms..	1	1
acres..	2	15

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 145	563 895	1 863	546 314	215 551	1	144	2	2 192	536 805	1 959	208 165
Farms with—												
1 to 9 acres	95	214	1	1	1	-	-	-	45	194	4	18
10 to 49 acres	170	5 264	94	3 067	1 558	-	-	-	173	4 751	85	920
50 to 69 acres	74	4 220	54	3 103	1 283	-	-	-	78	4 567	57	1 217
70 to 99 acres	218	17 762	184	15 000	4 751	-	-	-	234	18 940	200	5 920
100 to 139 acres	206	24 319	183	21 593	6 823	-	-	-	251	29 468	234	10 164
140 to 179 acres	250	39 479	244	38 531	13 674	1	144	2	250	39 638	234	14 804
180 to 219 acres	151	29 840	144	28 444	10 135	-	-	-	220	43 535	216	16 838
220 to 259 acres	169	40 271	157	37 414	14 591	-	-	-	196	46 735	192	18 709
260 to 499 acres	533	189 223	524	186 401	79 529	-	-	-	534	187 925	529	79 489
500 to 999 acres	239	153 371	238	152 828	62 431	-	-	-	176	114 545	173	45 255
1,000 to 1,999 acres	34	45 141	34	45 141	16 246	-	-	-	31	37 353	31	12 423
2,000 acres and over	6	14 791	6	14 791	4 529	-	-	-	4	9 162	4	2 410

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 145	2 192
acres..	563 895	536 805
Harvested cropland ..... farms..	1 863	1 959
acres..	215 551	208 165
Full owners ..... farms..	1 296	1 211
acres..	247 735	213 795
Harvested cropland ... farms..	1 054	1 016
acres..	82 798	72 670
Part owners ..... farms..	558	602
acres..	240 668	216 815
Harvested cropland ... farms..	949	583
acres..	98 493	88 519
Tenants ..... farms..	291	375
acres..	75 492	102 215
Harvested cropland ... farms..	260	356
acres..	34 260	45 729
Percent of tenancy	13.5	17.1
Farm operators by age groups:		
Under 25 years	66	55
25 to 34 years	255	227
35 to 44 years	396	436
45 to 54 years	483	526
55 to 64 years	546	492
65 years and over	399	456
Average age	50.8	51.8
Farm operators by place of residence:		
On farm operated	1 650	1 959
Not on farm operated	297	(NA)
Farm operators reporting days of work off farm	952	771
1 to 49 days	292	350
50 to 99 days	97	
100 to 199 days	137	421
200 days and over	426	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	211	61
Class 2-- " $20,000 to $39,999	348	180
Class 3-- " $10,000 to $19,999	434	435
Class 4-- " $5,000 to $9,999	427	534
Class 5-- " $2,500 to $4,999	304	431
Class 6 (see text)	109	117
Part time (see text)	187	197
Part retirement (see text)	124	237
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	36 039 917	21 146 500
Average per farm ..... dollars..	16 801	9 647
Crops including nursery products and hay ..... farms..	1 586	(NA)
dollars..	8 292 879	4 711 454
Forest products ..... farms..	43	59
dollars..	14 035	16 453
Livestock, poultry, and their products ..... farms..	1 914	(NA)
dollars..	27 733 003	16 418 334

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	48	61
$250 to $499	35	51
$500 to $999	99	118
$1,000 to $1,499	69	119
$1,500 to $1,999	107	96
$2,000 to $2,499	69	106
$2,500 and over	1 718	1 641
Farms with farm-related income from—		
Customwork and other agricultural services, farms	349	(NA)
Customwork and other agricultural services, dollars	415 476	(NA)
Recreational services, farms	3	4
Recreational services, dollars	860	66
Government farm programs, farms	1 074	(NA)
Government farm programs, dollars	1 990 882	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 145	2 192
Farm production expenses, total (see text), dollars	27 028 055	(NA)
Number of farms with expenditures of—		
$1 to $499	81	(NA)
$500 to $999	151	(NA)
$1,000 to $1,999	251	(NA)
$2,000 to $2,999	190	(NA)
$3,000 to $4,999	274	(NA)
$5,000 to $9,999	448	(NA)
$10,000 and over	750	(NA)
Items reported both years, dollars	17 851 950	10 490 490
Livestock and poultry, farms	1 186	1 353
Livestock and poultry, dollars	6 547 590	3 708 350
Feed for livestock and poultry, farms	1 713	1 940
Feed for livestock and poultry, dollars	5 620 657	3 371 550
Commercially mixed formula feeds, farms	1 343	1 716
Commercially mixed formula feeds, tons	30 420	19 385
Commercially mixed formula feeds, dollars	3 119 537	1 773 050
Seeds, bulbs, plants, and trees, farms	1 710	1 961
Seeds, bulbs, plants, and trees, dollars	645 982	409 375
Commercial fertilizer, farms	1 376	1 197
Commercial fertilizer, dollars	1 758 636	707 495
Lime, farms	618	713
Lime, dollars	236 743	(NA)
Other agricultural chemicals (see text), farms	1 057	(NA)
Other agricultural chemicals (see text), dollars	577 889	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 085	2 066
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 488 137	1 181 150
Hired farm labor, farms	1 015	1 156
Hired farm labor, dollars	881 791	542 525
Contract labor, machine hire, and customwork, farms	1 460	1 627
Contract labor, machine hire, and customwork, dollars	909 157	570 045
All other production expenses, farms	1 990	(NA)
All other production expenses, dollars	8 361 473	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 061	18 806 462
By value groups:		
$1 to $999	86	46 375
$1,000 to $4,999	852	2 157 717
$5,000 to $9,999	451	2 951 622
$10,000 to $19,999	372	4 778 929
$20,000 and over	300	8 871 819

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 821	2 159	1 212	1 308	763	851	2 010	2 534
Motortrucks including pickups	1 568	1 926	898	995	806	931	1 478	1 667
Tractors other than garden tractors and motor tillers	1 853	3 793	718	1 097	1 469	2 696	1 947	3 709
Riding garden tractors 7 hp and over	143	151	101	104	42	47	(NA)	(NA)
Grain and bean combines, self-propelled	457	481	231	234	237	247	238	240
Cornpickers, corn heads, and picker-shellers	902	1 072	330	362	629	710	1 105	1 156
Pickup balers	880	950	241	258	646	692	958	983

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 842	(X)	1 896	(X)	2 053	(NA)	(NA)	(NA)
Cattle and calves	1 736	123 768	1 773	78 618	1 979	114 925	1 943	57 233
Farms with—								
1 to 4	53	140	101	263	198	(NA)	(NA)	(NA)
5 to 9	76	517	196	1 359		(NA)	(NA)	(NA)
10 to 19	214	3 028	408	6 005	256	(NA)	(NA)	(NA)
20 and over	1 393	120 083	1 068	70 991	1 525	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 536	52 359	(X)	(X)	1 884	47 362	(NA)	(NA)
Milk cows	544	3 763	(X)	(X)	1 045	7 249	(NA)	(NA)
Farms with—								
1 or 2	331	417	(X)	(X)	467	(NA)	(NA)	(NA)
3 or 4	49	162	(X)	(X)	140	(NA)	(NA)	(NA)
5 to 9	77	510	(X)	(X)	199	(NA)	(NA)	(NA)
10 and over	87	2 674	(X)	(X)	239	(NA)	(NA)	(NA)
Hogs and pigs	1 116	148 488	1 192	235 444	1 379	137 155	1 439	211 525
Farms with—								
1 to 4	31	86	13	36	132	(NA)	48	(NA)
5 to 9	41	304	25	162		(NA)		(NA)
10 to 24	138	2 275	108	1 765	141	(NA)	1 391	(NA)
25 and over	906	145 823	1 046	233 481	1 106	(NA)		(NA)
Feeder pigs	(X)	(X)	233	32 244	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 013	29 302	(X)	(X)	1 230	27 199	(X)	(X)
December 1 of preceding year and May 31	921	15 384	(X)	(X)	1 119	14 882	(X)	(X)
June 1 and November 30	844	13 918	(X)	(X)	989	12 317	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	166	7 106	172	6 742	235	10 958	238	12 176
Horses and ponies	471	1 722	61	216	(NA)	(NA)	72	282
Chickens 3 months old or older	388	68 714	70	19 367	1 043	100 505	(NA)	54 686
Farms with–								
1 to 99	293	10 574	34	(D)	771	(NA)	(NA)	(NA)
100 to 399	85	14 318	29	4 555	251	(NA)	(NA)	(NA)
400 to 1,599	7	3 815	5	2 650	19	(NA)	(NA)	(NA)
1,600 and over	3	40 007	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	375	56 442	66	19 196	997	94 309	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	334	4	2 063	(NA)	(NA)	-	-
Other livestock and poultry	78	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 490	1 604
For grain	farms.	1 471	1 568
	acres.	87 347	78 334
	bushels.	6 467 617	4 170 050
Cut for silage, green or dry fodder, or hogged or grazed	farms.	201	(NA)
	acres.	5 268	4 759
Sorghums for all purposes except sirup	farms.	109	69
For grain or seed	farms.	89	38
	acres.	2 930	1 010
	bushels.	180 280	66 720
Cut for silage, dry forage or hay, or hogged or grazed	farms.	28	(NA)
	acres.	467	476
Wheat for grain	farms.	163	316
	acres.	3 340	6 834
	bushels.	98 680	183 785
Other small grains for grain	farms.	293	(NA)
	acres.	5 278	6 675
Soybeans for beans	farms.	1 114	1 245
	acres.	63 600	48 528
	bushels.	2 035 718	948 945
Hay, excluding sorghum hay	farms.	1 360	(NA)
	acres.	49 540	62 104
	tons.	127 925	139 054
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	97	(NA)
	acres.	~~35~~ ~~344~~	24
Vegetables, sweet corn, or melons for sale	farms.	4	1
	acres.	9	1
Berries for sale	farms.	4	4
	acres.	(Z)	7
Land in orchards (see text)	farms.	8	61
	acres.	24	59
Other crops	farms.	37	(NA)
	acres.	438	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	26 353	15 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 724	1 641
Land in farms	acres.	535 386	490 740
Average size of farm	acres.	310.5	299.0
Value of land and buildings	dollars.	136 052 680	(NA)
Average per farm	dollars.	78 916	(NA)
Average per acre	dollars.	254.12	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 678	(NA)
	acres.	422 678	315 139
Harvested cropland	farms.	1 621	1 584
	acres.	209 787	198 127
Number of farms by acres harvested:			
1 to 49 acres		440	(NA)
50 to 99 acres		397	(NA)
100 to 199 acres		460	(NA)
200 to 499 acres		297	(NA)
500 to 999 acres		23	(NA)
1,000 acres and over		4	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 299	693
	acres.	156 138	65 076
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	612	819
	acres.	33 259	35 926
Cropland on which all crops failed	farms.	73	329
	acres.	2 266	9 346
Cropland in cultivated summer fallow	farms.	63	-
	acres.	3 158	-
Cropland idle	farms.	365	263
	acres.	18 070	6 664
Total woodland	farms.	529	551
	acres.	21 593	20 390
Woodland pastured	farms.	375	418
	acres.	14 876	15 463
Woodland not pastured	farms.	231	211
	acres.	6 717	4 927
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	521	1 191
	acres.	59 815	126 483
Improved pastureland and rangeland	farms.	327	575
	acres.	36 317	44 707
Pastureland and rangeland not improved	farms.	301	(NA)
	acres.	23 498	81 776
All other land (see text)	farms.	1 313	1 611
	acres.	31 300	28 736
Irrigated land	farms.	1	1
	acres.	2	15
Total pastureland (all types)	farms.	1 584	(NA)
	acres.	230 829	207 022
Conservation Practices			
Grain or row crops farmed on the contour	farms.	381	(NA)
	acres.	25 237	(NA)
Stripcropping systems to control erosion	farms.	55	(NA)
	acres.	2 409	(NA)
Cropland and pastureland having terraces	farms.	358	(NA)
	acres.	31 524	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 724	1 641	535 386	1 621	525 391	209 787	1	144	2
Farms with–									
1 to 9 acres	24	4	37	1	1	1	-	-	-
10 to 49 acres	42	29	1 326	22	651	371	-	-	-
50 to 69 acres	42	29	2 397	29	1 676	875	-	-	-
70 to 99 acres	119	98	9 800	108	8 871	3 172	-	-	-
100 to 139 acres	162	157	19 200	150	17 777	5 934	-	-	-
140 to 179 acres	220	206	34 887	218	34 573	12 675	1	144	2
180 to 219 acres	145	195	28 630	140	27 634	10 017	-	-	-
220 to 259 acres	163	185	38 874	154	36 732	14 487	-	-	-
260 to 499 acres	529	528	188 032	522	185 816	79 429	-	-	-
500 to 999 acres	239	176	153 371	238	152 828	62 431	-	-	-
1,000 to 1,999 acres	33	30	44 041	33	44 041	15 866	-	-	-
2,000 acres and over	6	4	14 791	6	14 791	4 529	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	5
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	4 068
Cropland (acres)	1 403
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	144
Average per farm (acres)	144.0
Cropland (acres)	17
Harvested cropland (acres)	2
Irrigated land (acres)	2
Average per farm (acres)	2.0
Irrigated land–Continued	
Cropland (farms)	1
(acres)	2
Harvested (farms)	1
(acres)	2
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	2
Class 1-5 farms with artificial drainage (number)	265
Proportion of class 1-5 farms (percent)	15.3
Land in farms (acres)	112 067
Average per farm (acres)	422.8
Drained land (acres)	25 883
Average per farm (acres)	97.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators (farms)	1 724	1	1 641			
(acres)	535 386	280	490 740			
Harvested cropland (farms)	1 621	1	1 584			
(acres)	209 787	75	198 127			
Full owners (farms)	951	1	770			
(acres)	224 161	280	(NA)			
Harvested cropland (farms)	868	1	(NA)			
(acres)	78 900	75	(NA)			
Part owners (farms)	536	-	548			
(acres)	237 934	-	(NA)			
Harvested cropland (farms)	528	-	(NA)			
(acres)	97 599	-	(NA)			
Tenants (farms)	237	-	319			
(acres)	73 291	-	(NA)			
Harvested cropland (farms)	225	-	(NA)			
(acres)	33 288	-	(NA)			
Percent of tenancy	13.7	0.0	19.4			
Farms by type of organization:						
Individual or family (farms)	1 427	1	(NA)			
(acres)	421 716	280	(NA)			
Partnership (farms)	282	-	(NA)			
(acres)	105 789	-	(NA)			
Corporation, including family owned (farms)	9	-	(NA)			
(acres)	6 943	-	(NA)			
10 or fewer shareholders (farms)	9	-	(NA)			
(acres)	6 943	-	(NA)			
More than 10 shareholders (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Other (farms)	6	-	(NA)			
(acres)	938	-	(NA)			
Farm operators by age groups:						
Under 25 years	37	-	47			
25 to 34 years	214	-	176			
35 to 44 years	331	-	371			
45 to 54 years	414	-	439			
55 to 64 years	453	1	389			
65 years and over	275	-	219			
Average age	50.4	63.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 413	1	1 481			
Not on farm operated	172	-	117			
Farm operators reporting days of work off farm	666	1	518			
1 to 49 days	239	1	234			
50 to 99 days	76	-	65			
100 to 199 days	96	-	63			
200 days and over	255	-	156			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	211	61
Class 2– " $20,000 to $39,999	348	180
Class 3– " $10,000 to $19,999	434	435
Class 4– " $5,000 to $9,999	427	534
Class 5– " $2,500 to $4,999	304	431
Market value of all agricultural products sold (see text) (farms)	1 724	1 641
(dollars)	35 430 701	20 483 557
Average per farm (dollars)	20 551	12 482
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	297	431
$5,000 to $7,499	255	290
$7,500 to $9,999	172	244
$10,000 to $14,999	243	269
$15,000 to $19,999	191	166
$20,000 to $29,999	234	127
$30,000 to $39,999	114	53
$40,000 to $59,999	118	35
$60,000 and over	93	26
$60,000 to $79,999	45	(NA)
$80,000 and over	48	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 402	8 073 338
Grains	1 306	7 405 055
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	438	574 019
Other field crops	15	55 401
Vegetables, sweet corn, and melons	4	2 004
Fruits, nuts, and berries	2	272
Nursery and greenhouse products	4	36 587
Forest products sold	36	12 493
Livestock, poultry, and their products sold	1 627	27 344 870
Poultry and poultry products	145	212 748
Dairy products	234	1 231 935
Dairy cattle and calves	181	530 680
Other cattle and calves	1 479	13 999 499
Hogs, sheep, and goats	1 146	11 335 907
Other livestock and livestock products	66	34 101
Farms with farm-related income from–		
Customwork and other agricultural services	334	400 682
Recreational services	1	130
Government farm programs	950	1 897 042

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 724	1 641
dollars.	26 408 260	(NA)
Number of farms with expenditures of–		
$1 to $1,999	123	(NA)
$2,000 to $2,999	147	(NA)
$3,000 to $4,999	259	(NA)
$5,000 to $9,999	446	(NA)
$10,000 to $19,999	406	(NA)
$20,000 to $39,999	224	(NA)
$40,000 and over	119	(NA)
Items reported both years ..... dollars.	17 468 494	10 056 863
Livestock and poultry ..... farms.	1 030	(NA)
dollars.	6 465 848	3 601 794
Feed for livestock and poultry ..... farms.	1 472	1 519
dollars.	5 528 602	3 232 374
Commercially mixed formula feeds ..... farms.	1 222	1 430
tons.	30 043	(NA)
dollars.	3 082 277	1 719 382
Feed ingredients ..... farms.	331	(NA)
tons.	6 835	(NA)
dollars.	507 639	(NA)
Whole grains ..... farms.	682	791
tons.	46 786	(NA)
dollars.	1 805 240	1 369 588
Hay, green chop, and silage ..... farms.	218	290
tons.	7 199	(NA)
dollars.	133 446	143 404
Seeds, bulbs, plants, and trees ..... farms.	1 497	1 589
dollars.	626 517	384 764
Commercial fertilizer ..... farms.	1 259	1 082
dollars.	1 726 852	675 788
Lime ..... farms.	580	618
dollars.	228 964	(NA)
Other agricultural chemicals (see text) ..... farms.	973	(NA)
dollars.	569 553	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 708	1 620
dollars.	1 416 337	1 112 492
Gasoline ..... farms.	1 672	1 611
dollars.	1 027 092	876 510
Diesel oil ..... farms.	450	171
dollars.	202 121	62 616
LP gas, butane, and propane .... farms.	348	277
dollars.	50 214	24 902
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 706	1 620
dollars.	136 910	148 464
Hired farm labor ..... farms.	934	991
dollars.	836 825	523 798
Workers by number of days worked:		
150 days or more ..... farms.	105	125
workers.	146	180
Less than 150 days ..... farms.	892	(NA)
workers.	2 779	(NA)
Contract labor ..... farms.	85	(NA)
dollars.	50 632	(NA)
Machine hire and customwork ..... farms.	1 235	1 298
dollars.	816 881	525 853
All other production expenses ..... farms.	1 723	(NA)
dollars.	8 141 249	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 692	17 707 347
By value groups:		
$1 to $4,999	627	1 610 097
$5,000 to $9,999	408	2 683 022
$10,000 to $19,999	361	4 648 709
$20,000 to $29,999	189	4 241 347
$30,000 to $49,999	82	2 780 992
$50,000 and over	25	1 743 180

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 533	1 825	1 058	1 145	609	680	1 527	1 896
2 or 3	258	544	79	166	68	139	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	1 358	1 697	808	905	679	792	1 231	1 356
2 and over	268	607	91	188	90	203	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 583	3 426	679	1 048	1 232	2 378	1 547	3 195
2 or 3	991	2 327	262	593	667	1 555	(NA)	(NA)
4 and over	144	651	12	50	73	331	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 580	3 366	678	1 037	1 225	2 329	1 542	3 166
Crawler tractors	53	60	9	11	45	49	29	29
Riding garden tractors 7 hp and over	132	139	93	96	39	43	(NA)	(NA)
Grain and bean combines, self-propelled	446	469	228	231	229	238	234	236
Cornpickers, corn heads, and picker-shellers	868	1 034	321	353	602	681	(NA)	(NA)
Corn heads for combines	395	406	222	223	179	183	(NA)	(NA)
Other cornpickers and picker-shellers	615	628	130	130	488	498	(NA)	(NA)
Pickup balers	847	917	237	254	617	663	(NA)	(NA)
Windrowers, pull and self-propelled	111	121	52	61	60	60	(NA)	(NA)
Field forage harvesters, shear bar	150	156	67	67	84	89	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	343	(X)	65	(X)
Chickens 3 months old or older	337	65 783	64	18 557
Farms with–				
1 to 1,599	334	25 776	62	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	326	53 625	60	18 436
Pullets not yet of laying age	17	11 744	2	76
Other chickens	31	414	4	45
Broilers and other meat-type chickens less than 3 months old	5	334	4	2 063
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	36	499	3	560
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	809	89 527	(NA)	51 416
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	10 556

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 585	(X)	1 624	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 575	(X)	1 623	(X)	(X)	(X)
Cattle and calves	1 515	119 926	1 566	76 839	392	22 754
Farms with–						
1 to 19	189	2 274	509	6 167	105	1 157
20 to 49	535	18 056	662	20 808	165	5 092
50 to 99	431	29 983	256	17 232	70	4 685
100 to 199	263	35 394	92	12 329	34	4 763
200 and over	97	34 219	47	20 303	18	7 057
200 to 499	83	22 355	38	11 510	13	3 745
500 and over	14	11 864	9	8 793	5	3 312
Cattle	(X)	(X)	1 069	33 575	202	14 098
Farms with–						
1 to 9	(X)	(X)	625	2 239	32	136
10 to 19	(X)	(X)	140	1 846	31	427
20 to 49	(X)	(X)	162	5 147	68	2 115
50 to 99	(X)	(X)	75	5 239	38	2 587
100 and over	(X)	(X)	67	19 104	33	8 833
100 to 199	(X)	(X)	42	5 756	19	2 596
200 to 499	(X)	(X)	17	5 217	9	2 925
500 and over	(X)	(X)	8	8 131	5	3 312
Calves	(X)	(X)	1 291	43 264	210	8 656
Farms with–						
1 to 9	(X)	(X)	182	1 087	22	113
10 to 19	(X)	(X)	359	5 182	38	549
20 to 49	(X)	(X)	546	16 984	98	2 958
50 to 99	(X)	(X)	148	9 972	32	2 074
100 and over	(X)	(X)	56	10 039	20	2 962
100 to 199	(X)	(X)	44	5 948	17	2 362
200 and over	(X)	(X)	12	4 091	3	600
Heifers and heifer calves	1 224	30 336	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 382	39 186	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	183	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 578	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 540	106 345	1 555	53 861	(NA)	20 588
Cattle	(NA)	(NA)	1 044	26 006	318	14 760
Calves	(NA)	(NA)	1 209	27 855	279	5 828

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 357	50 404	1 511	116 363	495	3 563	1 280	46 841
Farms with–								
1 to 19	416	4 872	218	2 460	443	1 419	408	4 916
20 to 49	634	19 859	530	17 862	34	944	606	19 181
50 to 99	237	15 459	426	29 746	16	(D)	208	13 904
100 and over	70	10 214	337	66 295	2	(D)	58	8 840
1964								
Total on place	1 477	43 163	(NA)	99 668	847	6 677	(NA)	36 486

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 038	147 039	1 101	233 164	1 207	133 528	1 266	205 763
Farms with–								
1 to 24	149	2 046	82	1 157	(NA)	(NA)	(NA)	(NA)
25 to 49	119	4 250	101	3 843	(NA)	(NA)	(NA)	(NA)
50 to 99	241	17 405	221	15 880	(NA)	(NA)	(NA)	(NA)
100 and over	529	123 338	697	212 284	(NA)	(NA)	(NA)	(NA)
100 to 199	292	41 394	275	39 667	(NA)	(NA)	(NA)	(NA)
200 and over	237	81 944	422	172 617	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	890	21 066	(X)	(X)	973	17 275	(X)	(X)
Other hogs and pigs	981	125 973	(X)	(X)	1 183	116 253	(X)	(X)
Feeder pigs sold	(X)	(X)	198	31 526	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	940	28 989	(X)	(X)	1 093	26 431	(X)	(X)
December 1 of preceding year and May 31	859	15 192	(X)	(X)	1 008	14 428	(X)	(X)
June 1 and November 30	804	13 797	(X)	(X)	902	12 003	(X)	(X)
Sheep and lambs	134	6 131	140	6 188	183	9 696	189	11 112
Any goats	7	22	2	3	11	35	-	-
All other livestock	418	(X)	62	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 387
Total – dollars	2 525 369
Commercial fertilizer – farms	1 118
Commercial fertilizer – acres on which used	117 902
Commercial fertilizer – tons	18 900
Commercial fertilizer – dollars	1 726 852
Lime – farms	580
Lime – acres on which used	25 811
Lime – tons	66 707
Lime – dollars	228 964
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	128
Insects on hay crops – acres on which used	3 071
Insects on hay crops – dollars	8 008
Insects on other crops – farms	403
Insects on other crops – acres on which used	36 040
Insects on other crops – dollars	119 608
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	351
Nematodes in crops – dollars	1 136
Diseases in crops and orchards – farms	16
Diseases in crops and orchards – acres on which used	896
Diseases in crops and orchards – dollars	4 478
Weeds or grass in crops – farms	691
Weeds or grass in crops – acres on which used	74 216
Weeds or grass in crops – dollars	388 463
Weeds or brush in pasture – farms	124
Weeds or brush in pasture – acres on which used	6 231
Weeds or brush in pasture – dollars	10 043
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	386
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 136
Insect control on livestock and poultry – farms	462
Insect control on livestock and poultry – dollars	30 561

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 299	156 138	-	-	391	28 055	367	3 769	31	211
Improved pasture	327	36 317	-	-	111	8 735	97	1 508	16	135
Field corn for all purposes	1 369	90 622	-	-	875	64 729	671	6 412	524	4 390
Sorghums for all purposes	107	3 353	1	2	61	1 934	46	227	24	104
All small grains	388	8 442	-	-	144	3 636	125	356	26	89
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 034	62 505	-	-	123	5 241	120	717	6	65
Hay or grass silage	1 217	47 354	-	-	166	5 567	156	845	11	64
Field seeds	20	255	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	8	-	-	-	-	-	-	-	-
Berries for sale	3	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	3	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	4	-	-	1	(Z)	1	(Z)	-	-
All other crops	5	128	-	-	2	2	2	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 350	85 384	6 362 526	-	-	1 399	75 599	4 073 006
For silage (tons, green weight)	177	4 976	67 877	-	-	164	3 479	31 459
Cut for green or dry fodder, hogged or grazed	22	262	(X)	-	-	(NA)	1 113	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	87	2 886	178 980	1	2	37	995	65 820
For silage (tons, green weight)	18	264	3 560	-	-	27	336	3 789
Cut for dry forage or hay (tons, dry weight)	1	7	24	-	-	(NA)	(NA)	(NA)
Hogged or grazed	9	196	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 005	31 925	92 042	-	-	1 184	31 473	87 997
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	459	12 265	23 454	-	-	836	20 241	34 887
Small grain hay (tons, dry)	56	1 063	2 929	-	-	104	1 414	2 100
Other hay (tons, dry)	47	1 324	2 933	-	-	(NA)	4 259	5 831
Grass silage (tons, green)	16	509	3 560	-	-	10	264	735
Hay crops cut and fed green (tons, green)	9	268	2 091	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	128	5 655	-	-	105	1 480	87 411
Alfalfa seed (pounds)	-	-	-	-	-	2	26	1 600
Strawberries (pounds)	2	(Z)	407	-	-	1	7	26 640

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	156	3 215	93 790	-	-	88	1 930	191	52	294	6 598	178 727
Winter wheat (bushels)	156	3 215	93 790	-	-	88	1 930	191	52	-	-	-
Oats for grain (bushels)	279	5 071	217 005	-	-	80	1 676	162	37	388	6 235	204 822
Barley for grain (bushels)	1	60	1 300	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	8	88	2 760	-	-	2	30	3	-	20	176	3 952
Soybeans for beans (bushels)	1 012	62 133	1 997 186	-	-	101	4 888	546	65	1 131	46 626	919 182
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	86	12 ~~320~~	2451 ~~31 159~~	-	-	14	7 ~~305~~	6 ~~159~~	-	375	15	4 730
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	8	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	1	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	7	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 45	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	(Z)	18	-	-	1	18	-	-
	1964. 41	(NA)	1 025	21	149	38	876	26	209 523
Peaches, all (pounds)	1969. 1	(Z)	10	-	-	1	10	-	-
	1964. 38	(NA)	328	10	42	34	286	31	10 269
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 1	(Z)	10	-	-	1	10	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 19	(NA)	43	6	12	16	31	4	1 100
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 24	(NA)	58	7	12	21	46	16	984
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	19	2	3	7	16	1	56
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 36	(NA)	332	7	48	34	284	29	4 287

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	13 000	-	(D)	1	13 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	3	13 350	4	(D)	1	-	1	150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	3	(X)	2	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	8 241	32	12 225
Firewood and fuelwood	2	300	(NA)	(NA)
Sawlogs and veneer logs	14	3 811	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	141	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	799	1 165
Land in farms ..... acres. .	228 980	299 625
Average size of farm ..... acres. .	286.5	257.2
Approximate land area ..... acres. .	501 760	501 765
Proportion in farms ..... percent. .	45.6	59.7
Value of land and buildings ..... dollars. .	23 459 148	(NA)
Average per farm ..... dollars. .	29 360	13 222
Average per acre ..... dollars. .	102.45	50.47
Land in Farms According to Use		
Total cropland ..... farms. .	700	899
acres. .	86 329	85 782
Harvested cropland ..... farms. .	394	667
acres. .	13 957	20 552
Number of farms by acres harvested:		
1 to 9 acres	66	170
10 to 19 acres	106	168
20 to 29 acres	85	104
30 to 49 acres	74	113
Number of farms by acres harvested:		
50 to 99 acres	41	75
100 to 199 acres	16	32
200 to 499 acres	4	4
500 to 999 acres	1	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	600	580
acres. .	64 205	57 911
All other cropland (see text) ..... farms. .	189	(NA)
acres. .	8 167	7 319
Woodland including woodland pasture ..... farms. .	619	1 046
acres. .	92 895	146 217
All other land (see text) ..... farms. .	556	(NA)
acres. .	49 756	67 624
Irrigated land ..... farms. .	1	-
acres. .	1	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	799	228 980	394	147 810	13 957	1	655	1	1 165	299 625	667	20 552
Farms with—												
1 to 9 acres	15	41	1	6	1	-	-	-	19	89	1	2
10 to 49 acres	80	2 692	20	709	186	-	-	-	160	4 908	42	274
50 to 69 acres	27	1 628	5	327	56	-	-	-	60	3 552	27	274
70 to 99 acres	93	7 431	31	2 509	354	-	-	-	169	13 723	78	957
100 to 139 acres	117	13 750	55	6 552	884	-	-	-	149	17 460	81	1 267
140 to 179 acres	99	15 801	54	8 576	954	-	-	-	136	21 312	74	1 495
180 to 219 acres	68	13 455	37	7 307	1 069	-	-	-	104	20 562	78	1 968
220 to 259 acres	43	10 192	23	5 424	576	-	-	-	69	16 496	52	1 504
260 to 499 acres	165	58 681	108	38 350	4 233	-	-	-	188	65 562	145	5 674
500 to 999 acres	63	44 162	39	27 369	1 858	1	655	1	74	49 301	60	3 724
1,000 to 1,999 acres	24	31 289	17	22 823	1 136	-	-	-	26	34 644	19	1 835
2,000 acres and over	5	29 858	4	27 858	2 650	-	-	-	11	52 015	10	1 578

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	799	1 165
acres. .	228 980	299 625
Harvested cropland ..... farms. .	394	667
acres. .	13 957	20 552
Full owners ..... farms. .	677	932
acres. .	170 987	199 955
Harvested cropland ... farms. .	320	506
acres. .	10 714	12 983
Part owners ..... farms. .	87	184
acres. .	42 351	89 604
Harvested cropland ... farms. .	62	147
acres. .	2 951	6 754
Tenants ..... farms. .	35	47
acres. .	15 642	6 972
Harvested cropland ... farms. .	12	12
acres. .	292	424
Percent of tenancy	4.3	4.0
Farm operators by age groups:		
Under 25 years	13	20
25 to 34 years	84	94
35 to 44 years	135	206
45 to 54 years	201	313
55 to 64 years	235	310
65 years and over	131	222
Average age	51.6	52.7
Farm operators by place of residence:		
On farm operated	586	1 051
Not on farm operated	123	(NA)
Farm operators reporting days of work off farm	484	595
1 to 49 days	61	168
50 to 99 days	34	
100 to 199 days	95	427
200 days and over	294	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	23	8
Class 2— " $20,000 to $39,999	42	23
Class 3— " $10,000 to $19,999	99	51
Class 4— " $5,000 to $9,999	142	106
Class 5— " $2,500 to $4,999	182	175
Class 6 (see text)	57	267
Part time (see text)	192	342
Part retirement (see text)	62	193
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	6 206 830	3 913 850
Average per farm ..... dollars. .	7 768	3 360
Crops including nursery products and hay ..... farms. .	131	(NA)
dollars. .	190 413	122 190
Forest products ..... farms. .	90	112
dollars. .	101 773	73 852
Livestock, poultry, and their products ..... farms. .	740	(NA)
dollars. .	5 914 644	3 717 478

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	60	216
$250 to $499	27	126
$500 to $999	62	181
$1,000 to $1,499	61	130
$1,500 to $1,999	75	79
$2,000 to $2,499	35	70
$2,500 and over	479	363
Farms with farm-related income from–		
Customwork and other agricultural services, farms	57	(NA)
Customwork and other agricultural services, dollars	49 708	(NA)
Recreational services, farms	2	6
Recreational services, dollars	1 700	302
Government farm programs, farms	288	(NA)
Government farm programs, dollars	129 157	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	799	1 165
Farm production expenses, total (see text), dollars	5 725 211	(NA)
Number of farms with expenditures of–		
$1 to $499	55	(NA)
$500 to $999	73	(NA)
$1,000 to $1,999	159	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	139	(NA)
$10,000 and over	127	(NA)
Items reported both years, dollars	4 548 651	3 243 093
Livestock and poultry, farms	435	479
Livestock and poultry, dollars	1 584 383	948 995
Feed for livestock and poultry, farms	715	1 119
Feed for livestock and poultry, dollars	1 829 894	1 472 150
Commercially mixed formula feeds, farms	552	987
Commercially mixed formula feeds, tons	20 625	14 659
Commercially mixed formula feeds, dollars	1 472 587	1 010 450
Seeds, bulbs, plants, and trees, farms	280	659
Seeds, bulbs, plants, and trees, dollars	42 223	60 948
Commercial fertilizer, farms	558	603
Commercial fertilizer, dollars	434 945	211 465
Lime, farms	259	210
Lime, dollars	69 757	(NA)
Other agricultural chemicals (see text), farms	170	(NA)
Other agricultural chemicals (see text), dollars	17 778	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	763	915
Gasoline and other petroleum fuel and oil for the farm business, dollars	253 304	229 685
Hired farm labor, farms	306	393
Hired farm labor, dollars	199 073	217 645
Contract labor, machine hire, and customwork, farms	370	446
Contract labor, machine hire, and customwork, dollars	204 829	102 205
All other production expenses, farms	712	(NA)
All other production expenses, dollars	1 089 025	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	759	2 880 504
By value groups		
$1 to $999	111	65 800
$1,000 to $4,999	482	1 076 752
$5,000 to $9,999	101	673 940
$10,000 to $19,999	50	606 400
$20,000 and over	15	457 612

	1969						1964	
			Equipment manufactured –					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	419	488	229	257	219	231	709	834
Motortrucks including pickups	637	772	395	423	300	349	892	1 025
Tractors other than garden tractors and motor tillers	585	767	167	191	441	576	718	906
Riding garden tractors 7 hp and over	12	15	9	9	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	9	10	–	–	9	10	–	–
Cornpickers, corn heads, and picker-shellers	22	23	3	3	19	20	33	33
Pickup balers	131	134	64	64	67	70	124	126

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	729	(X)	737	(X)	1 127	(NA)	(NA)	(NA)
Cattle and calves	665	32 774	660	21 932	1 042	33 715	934	17 957
Farms with–								
1 to 4	42	110	89	212	348	(NA)	(NA)	(NA)
5 to 9	55	417	117	824		(NA)	(NA)	(NA)
10 to 19	138	1 939	181	2 459	243	(NA)	(NA)	(NA)
20 and over	430	30 318	273	18 437	451	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	14 919	(X)	(X)	954	15 489	(NA)	(NA)
Milk cows	234	2 315	(X)	(X)	633	4 534	(NA)	(NA)
Farms with–								
1 or 2	127	164	(X)	(X)	327	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	18	113	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	76	1 995	(X)	(X)	153	(NA)	(NA)	(NA)
Hogs and pigs	458	23 787	462	64 824	743	21 876	722	65 391
Farms with–								
1 to 4	33	79	7	13	287	(NA)	50	(NA)
5 to 9	57	357	11	71		(NA)		(NA)
10 to 24	137	2 181	58	930	169	(NA)	672	(NA)
25 and over	231	21 170	386	63 810	287	(NA)		(NA)
Feeder pigs	(X)	(X)	318	46 039	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	426	8 224	(X)	(X)	733	8 566	(X)	(X)
December 1 of preceding year and May 31	406	4 353	(X)	(X)	644	4 425	(X)	(X)
June 1 and November 30	362	3 871	(X)	(X)	604	4 141	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	549	11	478	24	535	23	406
Horses and ponies	209	617	32	102	(NA)	(NA)	46	81
Chickens 3 months old or older	197	41 852	15	9 083	631	44 351	(NA)	11 177
Farms with–								
1 to 99	188	3 877	10	203	603	(NA)	(NA)	(NA)
100 to 399	5	(D)	2	680	22	(NA)	(NA)	(NA)
400 to 1,599	3	1 425	2	1 000	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 200	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	186	41 454	15	9 049	617	42 529	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	64	2	14	(NA)	(NA)	1	(D)
Other livestock and poultry	76	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	57	229
For grain ..... farms.	42	162
acres.	711	2 406
bushels.	25 664	65 409
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	17	(NA)
acres.	223	1 645
Sorghums for all purposes except sirup ..... farms.	21	192
For grain or seed ..... farms.	5	18
acres.	80	182
bushels.	2 457	3 932
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	17	(NA)
acres.	523	2 385
Wheat for grain ..... farms.	40	44
acres.	860	668
bushels.	26 873	15 933
Other small grains for grain ..... farms.	8	(NA)
acres.	85	346
Soybeans for beans ..... farms.	2	2
acres.	485	31
bushels.	(D)	552
Hay, excluding sorghum hay ..... farms.	345	(NA)
acres.	10 702	12 852
tons.	18 202	17 689
Cotton ..... farms.	-	2
acres.	-	25
bales.	-	8
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	29	(NA)
acres.	11	5
Vegetables, sweet corn, or melons for sale ..... farms.	6	-
acres.	21	-
Berries for sale ..... farms.	6	5
acres.	4	5
Land in orchards (see text) ..... farms.	23	81
acres.	70	195
Other crops ..... farms.	26	(NA)
acres.	537	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	488	363
Land in farms ..... acres.	180 029	179 272
Average size of farm ..... acres.	368.9	493.8
Value of land and buildings ..... dollars.	17 730 102	(NA)
Average per farm ..... dollars.	36 332	(NA)
Average per acre ..... dollars.	98.48	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	436	(NA)
acres.	68 731	55 574
Harvested cropland ..... farms.	294	282
acres.	12 231	14 049
Number of farms by acres harvested:		
1 to 49 acres	234	(NA)
50 to 99 acres	38	(NA)
100 to 199 acres	16	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	378	221
acres.	50 715	38 144
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	59	67
acres.	1 456	2 381
Cropland on which all crops failed ..... farms.	6	14
acres.	186	240
Cropland in cultivated summer fallow ..... farms.	17	-
acres.	286	-
Cropland idle ..... farms.	55	23
acres.	3 857	760
Total woodland ..... farms.	380	338
acres.	70 059	82 536
Woodland pastured ..... farms.	321	290
acres.	44 666	60 038
Woodland not pastured ..... farms.	138	121
acres.	25 393	22 498
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	158	207
acres.	35 253	37 175
Improved pastureland and rangeland ..... farms.	110	130
acres.	20 074	12 625
Pastureland and rangeland not improved ..... farms.	105	(NA)
acres.	15 179	24 550
All other land (see text) ..... farms.	301	336
acres.	5 986	3 986
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	471	(NA)
acres.	130 634	135 357
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	15	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	20	(NA)
Cropland and pastureland having terraces ..... farms.	19	(NA)
acres.	1 732	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	488	363	180 029	294	131 833	12 231	-	-	-
Farms with—									
1 to 9 acres	5	-	11	-	-	-	-	-	-
10 to 49 acres	26	10	800	6	214	71	-	-	-
50 to 69 acres	12	2	719	4	263	46	-	-	-
70 to 99 acres	43	13	3 483	16	1 304	146	-	-	-
100 to 139 acres	56	34	6 645	34	4 001	531	-	-	-
140 to 179 acres	55	44	8 780	33	5 226	530	-	-	-
180 to 219 acres	53	43	10 453	31	6 110	878	-	-	-
220 to 259 acres	32	32	7 598	18	4 257	503	-	-	-
260 to 499 acres	125	95	45 139	94	34 103	3 922	-	-	-
500 to 999 acres	54	58	37 660	38	26 714	1 848	-	-	-
1,000 to 1,999 acres	22	23	28 883	16	21 783	1 106	-	-	-
2,000 acres and over	5	9	29 858	4	27 858	2 650	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	250
Cropland — acres	150
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land--Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	10 (~~11~~)
Proportion of class 1-5 farms — percent	2.0 (~~2.2~~)
Land in farms — acres	5818 (~~6 968~~)
Average per farm — acres	581.8 (~~633.4~~)
Drained land — acres	1657 (~~2 807~~)
Average per farm — acres	165.7 (~~255.1~~)
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	488	-	363
acres	180 029	-	179 272
Harvested cropland — farms	294	-	282
acres	12 231	-	14 049
Full owners — farms	403	-	250
acres	128 666	-	(NA)
Harvested cropland — farms	232	-	(NA)
acres	9 190	-	(NA)
Part owners — farms	66	-	101
acres	37 706	-	(NA)
Harvested cropland — farms	53	-	(NA)
acres	2 765	-	(NA)
Tenants — farms	19	-	10
acres	13 657	-	(NA)
Harvested cropland — farms	9	-	(NA)
acres	276	-	(NA)
Percent of tenancy	3.8	0.0	2.7
Farms by type of organization:			
Individual or family — farms	428	-	(NA)
acres	146 044	-	(NA)
Partnership — farms	58	-	(NA)
acres	(D)	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	120	-	(NA)
Other — farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	6
25 to 34 years	51	-	31
35 to 44 years	78	-	66
45 to 54 years	134	-	127
55 to 64 years	153	-	104
65 years and over	69	-	29
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	383	-	328
Not on farm operated	47	-	30
Farm operators reporting days of work off farm	259	-	155
1 to 49 days	42	-	48
50 to 99 days	26	-	24
100 to 199 days	55	-	27
200 days and over	136	-	56

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	23	8
Class 2— " $20,000 to $39,999	42	23
Class 3— " $10,000 to $19,999	99	51
Class 4— " $5,000 to $9,999	142	106
Class 5— " $2,500 to $4,999	182	175
Market value of all agricultural products sold (see text) — farms	488	363
dollars	5 878 732	3 259 072
Average per farm — dollars	12 046	8 978

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	173	175
$5,000 to $7,499	97	75
$7,500 to $9,999	45	31
$10,000 to $14,999	68	37
$15,000 to $19,999	31	14
$20,000 to $29,999	26	16
$30,000 to $39,999	16	7
$40,000 to $59,999	11	2
$60,000 and over	12	6
$60,000 to $79,999	7	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	92	170 220
Grains	25	56 823
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	76	59 618
Other field crops	-	-
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	5	4 779
Nursery and greenhouse products	1	(D)
Forest products sold	73	95 767
Livestock, poultry, and their products sold	487	5 612 745
Poultry and poultry products	16	263 951
Dairy products	98	747 622
Dairy cattle and calves	82	207 772
Other cattle and calves	403	2 975 506
Hogs, sheep, and goats	358	1 385 230
Other livestock and livestock products	33	32 664
Farms with farm-related income from—		
Custom work and other agricultural services	38	39 042
Recreational services	2	1 700
Government farm programs	196	101 935

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	488	362
..... dollars.	5 255 710	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	128	(NA)
$10,000 to $19,999	76	(NA)
$20,000 to $39,999	28	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars.	4 220 366	2 525 398
Livestock and poultry ..... farms.	298	(NA)
..... dollars.	1 509 568	780 097
Feed for livestock and poultry ..... farms.	469	357
..... dollars.	1 703 690	1 130 462
Commercially mixed formula feeds ..... farms.	412	339
..... tons.	19 623	(NA)
..... dollars.	1 400 651	811 069
Feed ingredients ..... farms.	102	(NA)
..... tons.	1 589	(NA)
..... dollars.	102 720	(NA)
Whole grains ..... farms.	154	134
..... tons.	3 616	(NA)
..... dollars.	156 679	260 030
Hay, green chop, and silage ..... farms.	96	88
..... tons.	1 807	(NA)
..... dollars.	43 640	59 363
Seeds, bulbs, plants, and trees ..... farms.	188	277
..... dollars.	35 202	43 798
Commercial fertilizer ..... farms.	374	289
..... dollars.	394 828	153 912
Lime ..... farms.	180	150
..... dollars.	57 974	(NA)
Other agricultural chemicals (see text) ..... farms.	128	(NA)
..... dollars.	15 492	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	487	361
..... dollars.	210 610	152 144
Gasoline ..... farms.	481	352
..... dollars.	162 739	115 866
Diesel oil ..... farms.	52	37
..... dollars.	15 426	4 865
LP gas, butane, and propane ..... farms.	52	75
..... dollars.	6 133	10 163
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	487	357
..... dollars.	26 312	21 250
Hired farm labor ..... farms.	213	205
..... dollars.	181 008	183 765
Workers by number of days worked:		
150 days or more ..... farms.	26	68
..... workers.	45	90
Less than 150 days ..... farms.	202	(NA)
..... workers.	627	(NA)
Contract labor ..... farms.	17	(NA)
..... dollars.	16 720	(NA)
Machine hire and customwork ..... farms.	260	210
..... dollars.	168 740	81 220
All other production expenses ..... farms.	487	(NA)
..... dollars.	961 878	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	476	2 280 003
By value groups:		
$1 to $4,999	336	755 386
$5,000 to $9,999	84	563 205
$10,000 to $19,999	41	503 800
$20,000 to $29,999	10	227 612
$30,000 to $49,999	2	65 000
$50,000 and over	3	165 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	283	333	167	188	135	145	258	286
2 or 3	37	81	12	27	10	20	(NA)	(NA)
4 and over	2	8	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	434	551	292	319	197	232	308	392
2 and over	96	213	24	51	29	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	385	548	119	142	288	406	313	447
2 or 3	108	234	22	45	75	166	(NA)	(NA)
4 and over	9	46	-	-	6	33	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	377	516	113	133	282	383	304	415
Crawler tractors	30	32	9	9	21	23	29	32
Riding garden tractors 7 hp and over	8	9	5	5	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	9	10	-	-	9	10	-	-
Cornpickers, corn heads, and picker-shellers	22	23	3	3	19	20	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	3	3	19	19	(NA)	(NA)
Pickup balers	120	123	58	58	62	65	(NA)	(NA)
Windrowers, pull and self-propelled	37	37	19	19	18	18	(NA)	(NA)
Field forage harvesters, shear bar	30	31	13	13	17	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	116	(X)	11	(X)
Chickens 3 months old or older	114	40 265	11	9 004
Farms with–				
1 to 1,599	113	(D)	10	1 804
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	7 200
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	105	39 925	11	8 974
Pullets not yet of laying age	6	98	-	-
Other chickens	25	242	1	30
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
Turkeys	4	42	-	-
Turkey hens kept for breeding	4	21	-	-
Other turkeys	3	21	-	-
Ducks, geese, and other poultry	18	191	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	188	33 707	(NA)	10 500
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	26 941

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	474	(X)	486	(X)	(X)	(X)
Any cattle, hogs, or sheep	473	(X)	486	(X)	(X)	(X)
Cattle and calves	435	28 797	443	20 254	17	909
Farms with–						
1 to 19	84	954	177	1 966	7	58
20 to 49	168	5 377	164	4 948	4	125
50 to 99	109	7 312	59	4 167	3	239
100 to 199	53	7 155	28	3 946	2	(D)
200 and over	21	7 999	15	5 227	1	(D)
200 to 499	19	(D)	12	3 343	1	(D)
500 and over	2	(D)	3	1 884	-	-
Cattle	(X)	(X)	319	8 697	8	544
Farms with–						
1 to 9	(X)	(X)	157	596	2	8
10 to 19	(X)	(X)	72	921	2	24
20 to 49	(X)	(X)	50	1 500	1	25
50 to 99	(X)	(X)	18	1 211	-	-
100 and over	(X)	(X)	22	4 469	3	487
100 to 199	(X)	(X)	15	2 044	2	(D)
200 to 499	(X)	(X)	7	2 425	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	387	11 557	10	365
Farms with–						
1 to 9	(X)	(X)	101	552	2	2
10 to 19	(X)	(X)	111	1 543	2	25
20 to 49	(X)	(X)	115	3 275	3	100
50 to 99	(X)	(X)	45	3 078	3	238
100 and over	(X)	(X)	15	3 109	-	-
100 to 199	(X)	(X)	8	1 054	-	-
200 and over	(X)	(X)	7	2 055	-	-
Heifers and heifer calves	339	6 269	(X)	(X)	(X)	(X)
Bulls and steers, including calves	392	9 260	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	97	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	356	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	347	23 868	353	13 637	(NA)	928
Cattle	(NA)	(NA)	249	6 560	13	773
Calves	(NA)	(NA)	306	7 077	15	155

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	371	13 268	430	26 659	165	2 138	313	11 130
Farms with–								
1 to 19	162	1 711	101	1 110	125	615	144	1 471
20 to 49	133	4 051	163	5 103	31	983	108	3 317
50 to 99	59	3 937	102	6 844	9	540	47	3 166
100 and over	17	3 569	64	13 602	-	-	14	3 176
1964								
Total on place	311	10 553	(NA)	20 525	221	3 343	(NA)	7 210

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	348	22 337	354	60 444	269	13 238	274	43 126
Farms with–								
1 to 24	132	1 757	30	452	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 692	30	1 137	(NA)	(NA)	(NA)	(NA)
50 to 99	65	4 373	58	4 279	(NA)	(NA)	(NA)	(NA)
100 and over	76	13 515	236	54 576	(NA)	(NA)	(NA)	(NA)
100 to 199	54	7 232	126	17 676	(NA)	(NA)	(NA)	(NA)
200 and over	22	6 283	110	36 900	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	322	6 242	(X)	(X)	253	3 574	(X)	(X)
Other hogs and pigs	293	16 095	(X)	(X)	230	9 664	(X)	(X)
Feeder pigs sold	(X)	(X)	246	42 781	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	336	7 670	(X)	(X)	269	5 340	(X)	(X)
December 1 of preceding year and May 31	321	4 063	(X)	(X)	253	2 714	(X)	(X)
June 1 and November 30	289	3 607	(X)	(X)	242	2 626	(X)	(X)
Sheep and lambs	8	490	9	386	11	309	10	175
Any goats	11	220	5	18	17	526	2	38
All other livestock	148	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	397
Total – dollars	468 294
Commercial fertilizer – farms	312
Commercial fertilizer – acres on which used	32 445
Commercial fertilizer – tons	5 614
Commercial fertilizer – dollars	394 828
Lime – farms	180
Lime – acres on which used	4 923
Lime – tons	10 089
Lime – dollars	57 974
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	201
Insects on hay crops – dollars	592
Insects on other crops – farms	1
Insects on other crops – acres on which used	15
Insects on other crops – dollars	15
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1
Diseases in crops and orchards – dollars	32
Weeds or grass in crops – farms	12
Weeds or grass in crops – acres on which used	254
Weeds or grass in crops – dollars	771
Weeds or brush in pasture – farms	24
Weeds or brush in pasture – acres on which used	1 416
Weeds or brush in pasture – dollars	5 240
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	32
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	920
Insect control on livestock and poultry – farms	102
Insect control on livestock and poultry – dollars	7 320

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	378	50 715	-	-	222	17 465	220	2 783	3	132
Improved pasture	110	20 074	-	-	68	8 236	68	1 555	1	19
Field corn for all purposes	46	861	-	-	30	631	30	123	-	-
Sorghums for all purposes	14	550	-	-	12	534	12	89	-	-
All small grains	33	855	-	-	27	764	27	96	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	500	-	-	8	43	8	9	-	-
Hay or grass silage	260	9 205	-	-	101	4 521	100	765	1	3
Field seeds	20	483	-	-	7	237	6	36	1	2
Vegetables, sweet corn, or melons for sale	2	(D)	-	-	1	1	1	(Z)	-	-
Berries for sale	6	4	-	-	4	4	4	1	-	-
Land in orchards (see text)	11	52	-	-	4	6	4	1	-	-
Nursery or greenhouse products	1	(D)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	35	646	22 885	-	-	78	1 517	46 605
For silage (tons, green weight)	12	213	1 907	-	-	41	1 215	9 782
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	153	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	70	2 057	-	-	9	129	2 880
For silage (tons, green weight)	5	414	2 748	-	-	31	995	11 087
Cut for dry forage or hay (tons, dry weight)	4	46	136	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	151	3 185	7 552	-	-	86	1 729	4 238
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	110	4 369	6 422	-	-	66	1 837	2 515
Small grain hay (tons, dry)	35	828	986	-	-	71	1 267	2 092
Other hay (tons, dry)	34	664	978	-	-	(NA)	3 725	4 545
Grass silage (tons, green)	1	85	90	-	-	3	65	68
Hay crops cut and fed green (tons, green)	2	74	148	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	4	17 025	-	-	2	4	4 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	30	779	24 419	-	-	24	688	85	-	37	621	14 772
Winter wheat (bushels)	30	779	24 419	-	-	24	688	85	-	-	-	-
Oats for grain (bushels)	5	76	1 749	-	-	5	76	11	-	12	190	8 075
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	25	850
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	350
Soybeans for beans (bushels)	2	485	(D)	-	-	1	35	4	-	2	31	552
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	7	332	-	-	2	7	4	-	76	1	424
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	(D)	-	-	-	-
Selected vegetables:						
Tomatoes	2	(D)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	11	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	27	677	-	-	8	677	4	8 500
1964	27	(NA)	1 868	8	231	25	1 637	17	108 120
Peaches, all (pounds) 1969	4	3	62	1	14	4	48	2	1 000
1964	21	(NA)	4 652	6	114	19	4 538	12	208 893
Clingstone (pounds) 1969	3	1	38	-	-	3	38	1	100
Freestone (pounds) 1969	2	2	24	1	14	2	10	2	900
Pears, all (pounds) 1969	2	(Z)	34	1	29	2	5	1	150
1964	12	(NA)	32	4	8	10	24	5	850
Bartlett (pounds) 1969	2	(Z)	11	1	9	2	2	1	50
Other than Bartlett (pounds) 1969	1	(Z)	23	1	20	1	3	1	100
Cherries, all (pounds) 1969	1	1	55	1	22	1	33	1	200
1964	7	(NA)	22	3	6	6	16	1	25
Tart (pounds) 1969	1	1	55	1	22	1	33	1	200
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	48	1	18	1	30	1	100
1964	7	(NA)	18	1	2	6	16	1	56
Plums (pounds, fresh) 1969	1	1	48	1	18	1	30	1	100
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	180	2	28	2	152	2	2 557
1964	13	(NA)	215	2	53	12	162	6	1 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	44	63 563	29	31 809
Firewood and fuelwood	12	1 571	(NA)	(NA)
Sawlogs and veneer logs	19	27 177	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	8	3 356	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 245	1 348
Land in farms ..... acres. .	310 682	332 945
Average size of farm ..... acres. .	249.5	247.0
Approximate land area ..... acres. .	388 928	384 645
Proportion in farms ..... percent. .	79.9	86.5
Value of land and buildings ..... dollars. .	32 184 083	(NA)
Average per farm ..... dollars. .	25 850	16 253
Average per acre ..... dollars. .	103.59	64.67
Land in Farms According to Use		
Total cropland ..... farms. .	1 169	1 269
acres. .	117 394	104 434
Harvested cropland ..... farms. .	1 029	1 177
acres. .	43 413	61 987
Number of farms by acres harvested:		
1 to 9 acres	122	133
10 to 19 acres	205	135
20 to 29 acres	172	168
30 to 49 acres	201	276
Number of farms by acres harvested:		
50 to 99 acres	251	317
100 to 199 acres	64	126
200 to 499 acres	14	17
500 to 999 acres	-	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	885	723
acres. .	55 064	29 407
All other cropland (see text) .... farms. .	466	(NA)
acres. .	18 917	13 040
Woodland including woodland pasture ..... farms. .	1 043	1 193
acres. .	137 451	162 472
All other land (see text) ..... farms. .	992	(NA)
acres. .	55 837	66 025
Irrigated land ..... farms. .	3	2
acres. .	140	5

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 245	310 682	1 029	280 805	43 413	3	6 240	140	1 348	332 945	1 177	61 987
Farms with—												
1 to 9 acres	48	106	6	32	22	-	-	-	32	107	8	13
10 to 49 acres	85	2 534	40	1 294	386	-	-	-	118	3 289	67	453
50 to 69 acres	31	1 852	19	1 145	310	-	-	-	33	1 915	18	228
70 to 99 acres	63	5 200	47	3 925	850	-	-	-	83	6 790	64	1 226
100 to 139 acres	167	19 775	134	15 855	2 965	-	-	-	166	19 707	147	4 511
140 to 179 acres	152	23 998	135	21 298	3 922	2	(D)	(D)	186	29 379	171	6 290
180 to 219 acres	150	29 622	137	27 068	4 768	-	-	-	154	30 597	140	6 295
220 to 259 acres	133	31 939	120	28 792	4 447	-	-	-	123	29 304	120	5 727
260 to 499 acres	303	105 607	289	101 030	15 917	-	-	-	347	122 095	338	23 570
500 to 999 acres	98	65 455	91	61 036	7 618	-	-	-	95	61 747	93	10 140
1,000 to 1,999 acres	14	(D)	10	(D)	1 865	-	-	-	8	10 560	8	1 822
2,000 acres and over	1	(D)	1	(D)	343	1	(D)	138	3	17 454	3	1 712

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 245	1 348
acres. .	310 682	332 945
Harvested cropland ..... farms. .	1 029	1 177
acres. .	43 413	61 987
Full owners ..... farms. .	996	1 032
acres. .	231 162	226 445
Harvested cropland ... farms. .	819	875
acres. .	29 439	35 949
Part owners ..... farms. .	165	215
acres. .	60 798	78 758
Harvested cropland ... farms. .	147	210
acres. .	10 497	18 387
Tenants ..... farms. .	84	99
acres. .	18 722	26 838
Harvested cropland ... farms. .	63	90
acres. .	3 477	7 349
Percent of tenancy	6.7	7.3
Farm operators by age groups:		
Under 25 years	14	14
25 to 34 years	159	144
35 to 44 years	221	221
45 to 54 years	269	343
55 to 64 years	318	361
65 years and over	264	265
Average age	52.0	52.7
Farm operators by place of residence:		
On farm operated	959	1 199
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	647	606
1 to 49 days	132	199
50 to 99 days	36	
100 to 199 days	100	407
200 days and over	379	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	69	31
Class 2— " $20,000 to $39,999	89	46
Class 3— " $10,000 to $19,999	167	142
Class 4— " $5,000 to $9,999	243	236
Class 5— " $2,500 to $4,999	237	238
Class 6 (see text)	79	180
Part time (see text)	224	278
Part retirement (see text)	137	197
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 535 718	8 236 950
Average per farm ..... dollars. .	10 872	6 110
Crops including nursery products and hay ..... farms. .	571	(NA)
dollars. .	688 404	937 970
Forest products ..... farms. .	112	191
dollars. .	103 680	116 855
Livestock, poultry, and their products ..... farms. .	1 151	(NA)
dollars. .	12 743 634	7 154 928

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	73	130
$250 to $499	39	92
$500 to $999	92	145
$1,000 to $1,499	83	116
$1,500 to $1,999	83	96
$2,000 to $2,499	76	76
$2,500 and over	799	693
Farms with farm-related income from–		
Customwork and other agricultural services, farms	128	(NA)
Customwork and other agricultural services, dollars	70 106	(NA)
Recreational services, farms	7	12
Recreational services, dollars	4 474	27 155
Government farm programs, farms	597	(NA)
Government farm programs, dollars	523 263	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 245	1 348
Farm production expenses, total (see text), dollars	11 032 318	(NA)
Number of farms with expenditures of–		
$1 to $499	94	(NA)
$500 to $999	122	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	130	(NA)
$3,000 to $4,999	201	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	252	(NA)
Items reported both years, dollars	8 516 759	4 780 700
Livestock and poultry, farms	685	733
Livestock and poultry, dollars	1 827 763	891 395
Feed for livestock and poultry, farms	1 052	1 122
Feed for livestock and poultry, dollars	5 005 308	2 582 450
Commercially mixed formula feeds, farms	853	25 058
Commercially mixed formula feeds, tons	51 209	1 044
Commercially mixed formula feeds, dollars	4 105 135	2 022 950
Seeds, bulbs, plants, and trees, farms	721	1 097
Seeds, bulbs, plants, and trees, dollars	125 306	146 575
Commercial fertilizer, farms	910	979
Commercial fertilizer, dollars	558 326	480 155
Lime, farms	264	369
Lime, dollars	47 946	(NA)
Other agricultural chemicals (see text), farms	411	(NA)
Other agricultural chemicals (see text), dollars	49 239	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 214	1 225
Gasoline and other petroleum fuel and oil for the farm business, dollars	469 775	358 095
Hired farm labor, farms	544	511
Hired farm labor, dollars	327 629	165 865
Contract labor, machine hire, and customwork, farms	610	798
Contract labor, machine hire, and customwork, dollars	202 652	156 165
All other production expenses, farms	1 098	(NA)
All other production expenses, dollars	2 418 374	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 202	6 861 855
By value groups		
$1 to $999	109	63 635
$1,000 to $4,999	611	1 596 626
$5,000 to $9,999	284	1 862 724
$10,000 to $19,999	143	1 809 881
$20,000 and over	55	1 528 989

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	986	1 191	549	597	525	594	1 162	1 414
Motortrucks including pickups	792	964	306	334	533	630	672	765
Tractors other than garden tractors and motor tillers	1 072	1 863	300	403	883	1 460	1 157	1 833
Riding garden tractors 7 hp and over	52	52	40	40	12	12	(NA)	(NA)
Grain and bean combines, self propelled	109	110	40	40	70	70	50	51
Cornpickers, corn heads, and picker-shellers	309	347	89	98	226	249	318	323
Pickup balers	518	529	196	197	326	332	429	432

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 143	(X)	1 145	(X)	1 260	(NA)	(NA)	(NA)
Cattle and calves	1 099	44 975	1 088	22 858	1 231	42 720	1 143	20 682
Farms with–								
1 to 4	33	89	96	260	214	(NA)	(NA)	(NA)
5 to 9	97	683	203	1 383		(NA)	(NA)	(NA)
10 to 19	184	2 684	357	5 000	213	(NA)	(NA)	(NA)
20 and over	785	41 519	432	16 215	804	(NA)	(NA)	(NA)
Cows and heifers that had calved	953	22 338	(X)	(X)	1 191	21 940	(NA)	(NA)
Milk cows	398	3 252	(X)	(X)	633	4 128	(NA)	(NA)
Farms with–								
1 or 2	227	311	(X)	(X)	369	(NA)	(NA)	(NA)
3 or 4	47	155	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	28	190	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	96	2 596	(X)	(X)	125	(NA)	(NA)	(NA)
Hogs and pigs	607	54 331	621	101 531	736	41 211	671	69 897
Farms with–								
1 to 4	55	151	16	38	185	(NA)	47	(NA)
5 to 9	40	269	12	82		(NA)		(NA)
10 to 24	95	1 618	69	1 120	138	(NA)	624	(NA)
25 and over	417	52 293	524	100 291	413	(NA)		(NA)
Feeder pigs	(X)	(X)	201	27 748	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	540	11 403	(X)	(X)	613	9 041	(X)	(X)
December 1 of preceding year and May 31	514	5 575	(X)	(X)	551	4 621	(X)	(X)
June 1 and November 30	484	5 828	(X)	(X)	551	4 420	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	355	21	284	27	592	26	520
Horses and ponies	152	433	14	41	(NA)	(NA)	11	17
Chickens 3 months old or older	387	55 465	86	67 305	663	71 555	(NA)	49 057
Farms with--								
1 to 99	273	9 255	39	1 544	430	(NA)	(NA)	(NA)
100 to 399	98	17 216	33	5 857	207	(NA)	(NA)	(NA)
400 to 1,599	11	7 360	8	4 778	25	(NA)	(NA)	(NA)
1,600 and over	5	21 634	6	55 126	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	370	34 840	83	33 965	647	66 731	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	78 450	23	675 629	(NA)	(NA)	59	1 642 150
Other livestock and poultry	82	(X)	67	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	468	735	Hay, excluding sorghum hay ... farms	904	(NA)
For grain ... farms	416	645	acres	22 893	27 270
acres	10 927	17 121	tons	50 657	46 864
bushels	621 946	986 615	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	144	(NA)	acres	-	-
acres	1 775	3 700	bales	-	-
Sorghums for all purposes except sirup ... farms	48	97	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	39	60	acres	-	-
acres	470	650	pounds	-	-
bushels	27 431	29 898	Tobacco ... farms	2	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	13	(NA)	acres	16	-
acres	82	375	pounds	(D)	-
Wheat for grain ... farms	343	491	Irish potatoes and sweetpotatoes ... farms	141	(NA)
acres	4 723	8 165	acres	35 ~~77~~	24
bushels	116 573	239 145	Vegetables, sweet corn, or melons for sale ... farms	7	1
Other small grains for grain ... farms	142	(NA)	acres	18	(Z)
acres	1 391	4 394	Berries for sale ... farms	24	12
Soybeans for beans ... farms	31	53	acres	66	6
acres	824	992	Land in orchards (see text) ... farms	28	88
bushels	20 241	20 186	acres	23	90
			Other crops ... farms	115	(NA)
			acres	996	(NA)
			Greenhouse products under glass or other protection ... farms	-	(NA)
			sq. ft.	-	265

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	805	693	Total woodland ... farms	715	633
Land in farms ... acres	244 345	234 354	acres	106 467	110 664
Average size of farm ... acres	303.5	338.1	Woodland pastured ... farms	647	610
Value of land and buildings ... dollars	25 057 515	(NA)	acres	81 743	97 407
Average per farm ... dollars	31 127	(NA)	Woodland not pastured ... farms	274	224
Average per acre ... dollars	102.54	(NA)	acres	24 724	13 257
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms	416	501
Total cropland ... farms	766	(NA)	acres	35 185	40 872
acres	94 403	74 600	Improved pastureland and rangeland ... farms	285	302
Harvested cropland ... farms	719	668	acres	17 374	17 109
acres	37 248	49 858	Pastureland and rangeland not improved ... farms	272	(NA)
Number of farms by acres harvested:			acres	17 811	23 763
1 to 49 acres	408	(NA)	All other land (see text) ... farms	576	651
50 to 99 acres	234	(NA)	acres	8 290	8 207
100 to 199 acres	63	(NA)	Irrigated land ... farms	1	-
200 to 499 acres	14	(NA)	acres	138	-
500 to 999 acres	-	(NA)	Total pastureland (all types) ... farms	763	(NA)
1,000 acres and over	-	(NA)	acres	158 558	155 011
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms	580	357	**Conservation Practices**		
acres	41 630	16 732	Grain or row crops farmed on the contour ... farms	53	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	130	230	acres	1 312	(NA)
acres	3 573	4 816	Stripcropping systems to control erosion ... farms	13	(NA)
Cropland on which all crops failed ... farms	85	45	acres	207	(NA)
acres	3 332	878	Cropland and pastureland having terraces ... farms	155	(NA)
Cropland in cultivated summer fallow ... farms	76	-	acres	5 480	(NA)
acres	2 007	-			
Cropland idle ... farms	166	102			
acres	6 613	2 316			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	805	693	244 345	719	229 374	37 248	1	(D)	138
Farms with–									
1 to 9 acres	21	4	35	2	4	2	-	-	-
10 to 49 acres	18	11	467	9	287	112	-	-	-
50 to 69 acres	9	4	493	3	162	44	-	-	-
70 to 99 acres	27	12	2 206	23	1 901	502	-	-	-
100 to 139 acres	68	60	8 091	56	6 690	1 441	-	-	-
140 to 179 acres	103	83	16 231	93	14 653	3 066	-	-	-
180 to 219 acres	98	80	19 437	95	18 857	3 692	-	-	-
220 to 259 acres	103	79	24 749	96	23 043	3 893	-	-	-
260 to 499 acres	253	264	89 268	245	86 642	14 873	-	-	-
500 to 999 acres	92	85	61 638	86	57 805	7 415	-	-	-
1,000 to 1,999 acres	12	8	(D)	10	(D)	1 865	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	343	1	(D)	138

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number.	5
Proportion of all class 1-5 farms–percent.	.6
Land in farms–acres.	7 541
Cropland–acres.	2 939
Class 1-5 farms irrigated in 1969–number.	1
Proportion of all class 1-5 farms–percent.	.1
Land in farms–acres.	(D)
Average per farm–acres.	(D)
Cropland–acres.	(D)
Harvested cropland–acres.	343
Irrigated land–acres.	138
Average per farm–acres.	138.0
Irrigated land–Continued	
Cropland–farms.	1
acres.	138
Harvested–farms.	1
acres.	138
Used only for pasture–farms.	-
acres.	-
Pasture, other than cropland pasture–farms.	-
acres.	-
Water used–acre-feet.	128
Class 1-5 farms with artificial drainage–number.	36
Proportion of class 1-5 farms–percent.	4.4
Land in farms–acres.	10 532
Average per farm–acres.	292.5
Drained land–acres.	2 392
Average per farm–acres.	66.4
Class 1-5 farms reporting both irrigation and drainage in 1969–number.	-
Land in farms–acres.	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms.	805	-	693
acres.	244 345	-	234 354
Harvested cropland–farms.	719	-	668
acres	37 248	-	49 858
Full owners–farms.	602	-	458
acres.	170 332	-	(NA)
Harvested cropland–farms.	538	-	(NA)
acres.	23 980	-	(NA)
Part owners–farms.	139	-	160
acres.	57 293	-	(NA)
Harvested cropland–farms.	130	-	(NA)
acres.	10 051	-	(NA)
Tenants–farms.	64	-	73
acres.	16 720	-	(NA)
Harvested cropland–farms.	51	-	(NA)
acres	3 217	-	(NA)
Percent of tenancy	7.9	0.0	10.5
Farms by type of organization:			
Individual or family–farms.	705	-	(NA)
acres.	209 223	-	(NA)
Partnership–farms	97	-	(NA)
acres	34 574	-	(NA)
Corporation, including family owned–farms.	-	-	(NA)
acres.	-	-	(NA)
10 or fewer shareholders–farms.	-	-	(NA)
acres.	-	-	(NA)
More than 10 shareholders–farms.	-	-	(NA)
acres.	-	-	(NA)
Other–farms.	3	-	(NA)
acres.	548	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	7
25 to 34 years	119	-	93
35 to 44 years	151	-	136
45 to 54 years	181	-	196
55 to 64 years	220	-	193
65 years and over	127	-	68
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	676	-	627
Not on farm operated	72	-	54
Farm operators reporting days of work off farm	343	-	251
1 to 49 days	84	-	102
50 to 99 days	26	-	33
100 to 199 days	55	-	37
200 days and over	178	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	69	31
Class 2– " $20,000 to $39,999	89	46
Class 3– " $10,000 to $19,999	167	142
Class 4– " $5,000 to $9,999	243	236
Class 5–, " $2,500 to $4,999	237	238
Market value of all agricultural products sold (see text)–farms.	805	693
dollars.	13 038 351	7 608 766
Average per farm–dollars.	16 196	10 979
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	231	238
$5,000 to $7,499	145	140
$7,500 to $9,999	98	96
$10,000 to $14,999	97	89
$15,000 to $19,999	70	53
$20,000 to $29,999	54	35
$30,000 to $39,999	35	11
$40,000 to $59,999	32	23
$60,000 and over	37	8
$60,000 to $79,999	17	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	423	615 132
Grains	307	386 579
Tobacco	2	(D)
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	230	167 873
Other field crops	6	3 197
Vegetables, sweet corn, and melons	6	18 348
Fruits, nuts, and berries	14	21 435
Nursery and greenhouse products	1	(D)
Forest products sold	91	100 298
Livestock, poultry, and their products sold	794	12 322 921
Poultry and poultry products	213	3 795 761
Dairy products	143	1 222 692
Dairy cattle and calves	132	227 566
Other cattle and calves	693	2 914 405
Hogs, sheep, and goats	551	4 160 955
Other livestock and livestock products	12	1 542
Farms with farm-related income from—		
Customwork and other agricultural services	102	60 290
Recreational services	5	3 164
Government farm programs	431	438 452

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	805	693
..... dollars	10 394 883	(NA)
Number of farms with expenditures of—		
$1 to $1,999	89	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	219	(NA)
$10,000 to $19,999	133	(NA)
$20,000 to $39,999	66	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars	8 107 682	4 284 329
Livestock and poultry ..... farms	532	(NA)
..... dollars	1 748 674	840 794
Feed for livestock and poultry ..... farms	749	628
..... dollars	4 880 951	2 363 824
Commercially mixed formula feeds ..... farms	693	599
..... tons	50 349	(NA)
..... dollars	4 038 308	1 893 329
Feed ingredients ..... farms	111	(NA)
..... tons	1 628	(NA)
..... dollars	115 752	(NA)
Whole grains ..... farms	300	360
..... tons	14 517	(NA)
..... dollars	684 261	412 058
Hay, green chop, and silage ..... farms	87	151
..... tons	2 241	(NA)
..... dollars	42 630	58 437
Seeds, bulbs, plants, and trees ..... farms	537	640
..... dollars	112 598	117 341
Commercial fertilizer ..... farms	642	616
..... dollars	495 762	418 544
Lime ..... farms	210	278
..... dollars	41 507	(NA)
Other agricultural chemicals (see text) ..... farms	336	(NA)
..... dollars	46 124	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	801	693
..... dollars	395 998	283 346
Gasoline ..... farms	795	693
..... dollars	296 674	227 398
Diesel oil ..... farms	124	54
..... dollars	19 643	6 630
LP gas, butane, and propane ..... farms	143	94
..... dollars	41 066	15 627
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	800	693
..... dollars	38 615	33 691
Hired farm labor ..... farms	429	316
..... dollars	302 389	147 780
Workers by number of days worked:		
150 days or more ..... farms	41	34
..... workers	54	57
Less than 150 days ..... farms	415	(NA)
..... workers	1 198	(NA)
Contract labor ..... farms	24	(NA)
..... dollars	11 630	(NA)
Machine hire and customwork ..... farms	432	440
..... dollars	159 680	112 700
All other production expenses ..... farms	802	(NA)
..... dollars	2 199 570	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	790	5 623 759
By value groups:		
$1 to $4,999	368	962 761
$5,000 to $9,999	239	1 565 304
$10,000 to $19,999	129	1 600 105
$20,000 to $29,999	39	869 280
$30,000 to $49,999	12	469 584
$50,000 and over	3	156 725

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	668	809	382	423	346	386	640	800
2 or 3	129	267	41	82	38	78	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	563	716	223	250	380	466	456	533
2 and over	117	270	20	47	69	155	(NA)	(NA)
Tractors other than garden tractors and motor tillers	719	1 388	232	324	581	1 064	663	1 229
2 or 3	412	935	67	149	306	685	(NA)	(NA)
4 and over	38	184	3	13	27	131	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	717	1 367	231	322	579	1 045	663	1 198
Crawler tractors	19	21	1	2	18	19	23	31
Riding garden tractors 7 hp and over	39	39	28	28	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	97	98	38	38	60	60	50	51
Cornpickers, corn heads, and picker-shellers	270	306	84	93	192	213	(NA)	(NA)
Corn heads for combines	65	66	34	34	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	230	240	55	59	176	181	(NA)	(NA)
Pickup balers	430	440	171	172	263	268	(NA)	(NA)
Windrowers, pull and self-propelled	123	127	50	51	75	76	(NA)	(NA)
Field forage harvesters, shear bar	79	80	31	31	48	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	287	(X)	143	(X)
Chickens 3 months old or older	272	50 427	77	66 671
Farms with–				
1 to 1,599	267	28 793	71	11 545
1,600 to 3,199	1	(D)	2	4 326
3,200 to 9,999	4	(D)	-	-
10,000 and over	-	-	4	50 800
Hens and pullets of laying age excluding started pullets	257	30 140	74	33 331
Pullets not yet of laying age	18	4 943	-	-
Other chickens	38	15 344	8	33 340
Broilers and other meat-type chickens less than 3 months old	6	77 250	23	675 629
Turkeys	14	161 653	50	733 120
Turkey hens kept for breeding	2	1 152	5	25 558
Other turkeys	13	160 501	45	707 562
Ducks, geese, and other poultry	20	416	5	313
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	366	53 456	(NA)	38 537
Broilers and other meat-type chickens	(NA)	(NA)	57	1 632 706
Turkeys	(NA)	(NA)	56	319 996

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	784	(X)	789	(X)	(X)	(X)
Any cattle, hogs, or sheep	781	(X)	789	(X)	(X)	(X)
Cattle and calves	750	38 661	758	19 949	150	3 619
Farms with–						
1 to 19	90	1 101	339	4 074	91	920
20 to 49	356	11 778	345	10 228	42	1 244
50 to 99	236	15 713	61	3 962	13	855
100 to 199	60	7 879	12	(D)	3	(D)
200 and over	8	2 190	1	(D)	1	(D)
200 to 499	7	(D)	1	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	556	5 733	57	1 571
Farms with–						
1 to 9	(X)	(X)	409	1 543	16	82
10 to 19	(X)	(X)	76	959	18	234
20 to 49	(X)	(X)	52	1 573	14	400
50 to 99	(X)	(X)	14	938	7	(D)
100 and over	(X)	(X)	5	720	2	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	680	14 216	99	2 048
Farms with–						
1 to 9	(X)	(X)	128	710	31	138
10 to 19	(X)	(X)	250	3 597	32	481
20 to 49	(X)	(X)	264	7 394	28	839
50 to 99	(X)	(X)	33	1 991	6	(D)
100 and over	(X)	(X)	5	524	2	(D)
100 to 199	(X)	(X)	5	524	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	633	9 302	(X)	(X)	(X)	(X)
Bulls and steers, including calves	672	9 738	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	116	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	673	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	667	32 839	658	16 812	(NA)	3 491
Cattle	(NA)	(NA)	461	4 376	50	1 007
Calves	(NA)	(NA)	610	12 436	113	2 484

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	696	19 621	743	35 561	334	3 100	615	16 521
Farms with–								
1 to 19	239	2 745	122	1 412	274	968	224	2 560
20 to 49	382	11 551	360	11 856	49	1 442	339	10 129
50 to 99	65	4 046	203	13 592	11	690	45	2 861
100 and over	10	1 279	58	8 701	-	-	7	971
1964								
Total on place	647	16 614	(NA)	29 278	405	3 561	(NA)	13 053

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	517	53 090	541	99 522	496	37 857	490	64 019
Farms with–								
1 to 24	117	1 480	48	596	(NA)	(NA)	(NA)	(NA)
25 to 49	105	3 704	77	2 800	(NA)	(NA)	(NA)	(NA)
50 to 99	116	7 978	135	9 553	(NA)	(NA)	(NA)	(NA)
100 and over	179	39 928	281	86 573	(NA)	(NA)	(NA)	(NA)
100 to 199	114	15 933	114	15 824	(NA)	(NA)	(NA)	(NA)
200 and over	65	23 995	167	70 749	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	451	8 444	(X)	(X)	408	4 934	(X)	(X)
Other hogs and pigs	478	44 646	(X)	(X)	480	32 923	(X)	(X)
Feeder pigs sold	(X)	(X)	165	26 742	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	473	11 137	(X)	(X)	435	8 144	(X)	(X)
December 1 of preceding year and May 31	450	5 434	(X)	(X)	405	4 164	(X)	(X)
June 1 and November 30	435	5 703	(X)	(X)	404	3 980	(X)	(X)
Sheep and lambs	17	317	19	250	13	301	13	285
Any goats	12	233	2	3	34	712	2	50
All other livestock	107	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	677
Total – dollars	583 393
Commercial fertilizer – farms	566
Commercial fertilizer – acres on which used	34 488
Commercial fertilizer – tons	5 470
Commercial fertilizer – dollars	495 762
Lime – farms	210
Lime – acres on which used	3 277
Lime – tons	7 526
Lime – dollars	41 507
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	183
Insects on hay crops – dollars	828
Insects on other crops – farms	91
Insects on other crops – acres on which used	3 897
Insects on other crops – dollars	11 078
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	40
Nematodes in crops – dollars	1 047
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	131
Diseases in crops and orchards – dollars	662
Weeds or grass in crops – farms	158
Weeds or grass in crops – acres on which used	7 243
Weeds or grass in crops – dollars	19 357
Weeds or brush in pasture – farms	71
Weeds or brush in pasture – acres on which used	971
Weeds or brush in pasture – dollars	2 608
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	105
Insect control on livestock and poultry – farms	204
Insect control on livestock and poultry – dollars	8 107

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	580	41 630	–	–	250	9 246	249	1 376	3	13
Improved pasture	285	17 374	–	–	131	5 623	130	855	1	45
Field corn for all purposes	401	11 621	–	–	290	8 851	275	1 400	64	249
Sorghums for all purposes	47	549	–	–	37	436	36	67	6	3
All small grains	311	5 495	–	–	245	4 427	243	488	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	114	859	–	–	38	139	38	72	–	–
Hay or grass silage	622	18 500	1	138	226	5 600	226	830	1	32
Field seeds	86	888	–	–	11	165	10	20	1	5
Vegetables, sweet corn, or melons for sale	6	17	–	–	2	1	2	(Z)	–	–
Berries for sale	12	61	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	9	12	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	1	1	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	353	9 897	584 262	–	–	458	15 042	906 774
For silage (tons, green weight)	128	1 570	16 609	–	–	243	3 061	27 933
Cut for green or dry fodder, hogged or grazed	11	154	(X)	–	–	(NA)	366	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	39	470	27 431	–	–	43	481	22 274
For silage (tons, green weight)	7	32	443	–	–	24	249	2 824
Cut for dry forage or hay (tons, dry weight)	2	30	42	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	17	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	485	9 720	27 140	1	138	412	5 606	15 938
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	309	6 405	11 935	–	–	352	7 230	10 638
Small grain hay (tons, dry)	45	376	669	–	–	173	1 886	2 960
Other hay (tons, dry)	135	1 882	2 836	–	–	(NA)	4 526	5 751
Grass silage (tons, green)	1	50	375	–	–	10	143	791
Hay crops cut and fed green (tons, green)	5	67	690	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	51	446	45 506	–	–	101	1 155	121 592
Alfalfa seed (pounds)	1	20	3 333	–	–	–	–	–
Strawberries (pounds)	8	16	53 675	1	(Z)	4	2	433

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	290	4 221	106 495	-	-	229	3 448	378	4	397	7 257	216 005
Winter wheat (bushels)	290	4 221	106 495	-	-	229	3 448	378	4	-	-	-
Oats for grain (bushels)	105	997	37 531	-	-	86	793	89	-	227	2 492	93 337
Barley for grain (bushels)	32	273	9 935	-	-	22	182	20	4	112	1 033	34 620
Rye for grain (bushels)	2	4	85	-	-	2	4	1	-	7	36	1 215
Soybeans for beans (bushels)	26	776	19 179	-	-	5	74	8	-	49	966	19 848
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	93	19 ~~43~~	1630 ~~2 930~~	-	-	16	6 ~~30~~	3 ~~22~~	-	386	5	3 390
Tobacco (pounds)	2	16	(D)	-	-	2	16	23	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	17	-	-	-	-
Selected vegetables:						
Tomatoes	5	13	-	-	-	-
Sweet corn	4	1	-	-	-	-
Cucumbers and pickles	3	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Trees or vines							
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	48	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	14	1	10	1	4	1	600
1964	41	(NA)	405	15	94	36	311	28	23 041
Peaches, all (pounds) 1969	5	1	51	2	15	4	36	4	1 440
1964	45	(NA)	759	17	147	41	612	29	34 294
Clingstone (pounds) 1969	4	1	35	1	5	3	30	3	840
Freestone (pounds) 1969	1	(Z)	16	1	10	1	6	1	600
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	36	(NA)	90	7	15	32	75	26	11 600
Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	29	(NA)	110	11	31	23	79	19	779
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
1964	17	(NA)	46	5	10	14	36	4	392
Plums (pounds, fresh) 1969	1	(Z)	6	-	-	1	6	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	(Z)	110	1	30	3	80	2	300
1964	33	(NA)	867	7	363	30	504	21	6 686

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	900	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	29	67 725	50	15 724
Firewood and fuelwood	28	9 238	(NA)	(NA)
Sawlogs and veneer logs	25	18 187	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	19	5 148	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	815	1 097
Land in farms ..... acres..	242 838	299 865
Average size of farm ..... acres..	297.9	273.3
Approximate land area ..... acres..	468 160	475 525
Proportion in farms ..... percent..	51.9	63.0
Value of land and buildings ..... dollars..	21 312 738	(NA)
Average per farm ..... dollars..	26 150	12 289
Average per acre ..... dollars..	87.76	44.90
Land in Farms According to Use		
Total cropland ..... farms..	730	977
acres..	67 303	61 841
Harvested cropland ..... farms..	470	777
acres..	12 048	18 384
Number of farms by acres harvested:		
1 to 9 acres	87	239
10 to 19 acres	135	204
20 to 29 acres	101	113
30 to 49 acres	93	130
Number of farms by acres harvested:		
50 to 99 acres	46	79
100 to 199 acres	6	10
200 to 499 acres	2	1
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	592	631
acres..	50 786	37 838
All other cropland (see text) ..... farms..	150	(NA)
acres..	4 469	5 619
Woodland including woodland pasture ..... farms..	627	1 045
acres..	108 591	183 112
All other land (see text) ..... farms..	579	(NA)
acres..	66 944	54 899
Irrigated land ..... farms..	1	1
acres..	1	15

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	815	242 838	470	159 157	12 048	1	135	1	1 097	299 865	777	18 384
Farms with—												
1 to 9 acres	16	54	-	-	-	-	-	-	7	36	2	5
10 to 49 acres	38	1 152	17	555	155	-	-	-	106	3 420	42	208
50 to 69 acres	27	1 653	9	554	118	-	-	-	46	2 752	25	258
70 to 99 acres	88	7 169	36	2 986	540	-	-	-	122	9 868	67	700
100 to 139 acres	110	13 036	47	5 651	765	1	135	1	143	16 711	90	1 214
140 to 179 acres	97	15 402	58	9 126	1 019	-	-	-	136	21 665	101	1 631
180 to 219 acres	88	17 141	58	11 376	1 024	-	-	-	111	21 617	92	1 983
220 to 259 acres	49	11 694	35	8 312	722	-	-	-	85	20 252	70	1 723
260 to 499 acres	186	64 238	127	43 996	4 325	-	-	-	212	76 074	181	5 589
500 to 999 acres	93	63 482	65	44 033	2 352	-	-	-	100	64 916	83	3 381
1,000 to 1,999 acres	15	20 757	12	16 361	544	-	-	-	21	27 324	17	721
2,000 acres and over	8	27 060	6	16 207	484	-	-	-	8	35 225	7	971

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	815	1 097
acres..	242 838	299 865
Harvested cropland ..... farms..	470	777
acres..	12 048	18 384
Full owners ..... farms..	703	827
acres..	194 410	189 785
Harvested cropland ... farms..	394	560
acres..	9 947	11 392
Part owners ..... farms..	84	204
acres..	41 109	84 563
Harvested cropland ... farms..	58	172
acres..	1 788	5 664
Tenants ..... farms..	28	60
acres..	7 319	12 665
Harvested cropland ... farms..	18	40
acres..	313	610
Percent of tenancy	3.4	5.5
Farm operators by age groups:		
Under 25 years	15	18
25 to 34 years	81	100
35 to 44 years	130	199
45 to 54 years	198	258
55 to 64 years	243	296
65 years and over	148	226
Average age	52.2	52.9
Farm operators by place of residence:		
On farm operated	622	1 026
Not on farm operated	83	(NA)
Farm operators reporting days of work off farm	452	523
1 to 49 days	83	171
50 to 99 days	37	
100 to 199 days	114	352
200 days and over	218	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	14	12
Class 2— " $20,000 to $39,999	26	13
Class 3— " $10,000 to $19,999	78	27
Class 4— " $5,000 to $9,999	155	105
Class 5— " $2,500 to $4,999	154	185
Class 6 (see text)	116	294
Part time (see text)	181	262
Part retirement (see text)	91	199
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	4 935 380	3 680 950
Average per farm ..... dollars..	6 055	3 355
Crops including nursery products and hay ..... farms..	129	(NA)
dollars..	110 798	59 114
Forest products ..... farms..	71	108
dollars..	36 492	44 608
Livestock, poultry, and their products ..... farms..	754	(NA)
dollars..	4 788 090	3 570 307

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	62	223
$250 to $499	33	111
$500 to $999	75	157
$1,000 to $1,499	77	113
$1,500 to $1,999	79	80
$2,000 to $2,499	71	71
$2,500 and over	418	342
Farms with farm-related income from—		
Customwork and other agricultural services — farms	53	(NA)
Customwork and other agricultural services — dollars	91 497	(NA)
Recreational services — farms	9	15
Recreational services — dollars	2 091	6 875
Government farm programs — farms	229	(NA)
Government farm programs — dollars	75 027	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	815	1 097
Farm production expenses, total (see text) — dollars	4 524 511	(NA)
Number of farms with expenditures of—		
$1 to $499	62	(NA)
$500 to $999	100	(NA)
$1,000 to $1,999	190	(NA)
$2,000 to $2,999	87	(NA)
$3,000 to $4,999	127	(NA)
$5,000 to $9,999	166	(NA)
$10,000 and over	83	(NA)
Items reported both years — dollars	3 481 178	2 270 441
Livestock and poultry — farms	445	376
Livestock and poultry — dollars	986 668	505 185
Feed for livestock and poultry — farms	738	1 038
Feed for livestock and poultry — dollars	1 568 833	1 209 550
Commercially mixed formula feeds — farms	522	965
Commercially mixed formula feeds — tons	18 596	15 066
Commercially mixed formula feeds — dollars	1 256 039	997 375
Seeds, bulbs, plants, and trees — farms	255	670
Seeds, bulbs, plants, and trees — dollars	31 627	47 986
Commercial fertilizer — farms	500	554
Commercial fertilizer — dollars	264 655	161 975
Lime — farms	179	154
Lime — dollars	33 674	(NA)
Other agricultural chemicals (see text) — farms	158	(NA)
Other agricultural chemicals (see text) — dollars	11 678	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	786	885
Gasoline and other petroleum fuel and oil for the farm business — dollars	242 923	161 905
Hired farm labor — farms	367	375
Hired farm labor — dollars	162 205	111 505
Contract labor, machine hire, and customwork — farms	362	438
Contract labor, machine hire, and customwork — dollars	224 267	72 335
All other production expenses — farms	668	(NA)
All other production expenses — dollars	997 981	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	770	3 126 783
By value groups		
$1 to $999	115	67 094
$1,000 to $4,999	484	1 146 230
$5,000 to $9,999	102	641 980
$10,000 to $19,999	51	629 849
$20,000 and over	18	641 630

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	450	518	240	254	232	254	671	779
Motortrucks including pickups	629	759	399	430	289	329	786	874
Tractors other than garden tractors and motor tillers	582	749	156	196	452	553	581	655
Riding garden tractors 7 hp and over	22	22	11	11	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	7	8	3	3	5	5	15	15
Pickup balers	137	138	61	61	77	77	104	104

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	747	(X)	740	(X)	1 061	(NA)	(NA)	(NA)
Cattle and calves	732	30 179	721	19 199	1 046	29 437	930	15 813
Farms with—								
1 to 4	62	149	84	216	326	(NA)	(NA)	(NA)
5 to 9	76	526	111	755		(NA)	(NA)	(NA)
10 to 19	129	1 900	220	3 027	213	(NA)	(NA)	(NA)
20 and over	465	27 604	306	15 201	507	(NA)	(NA)	(NA)
Cows and heifers that had calved	632	14 494	(X)	(X)	998	14 708	(NA)	(NA)
Milk cows	330	3 321	(X)	(X)	768	5 243	(NA)	(NA)
Farms with—								
1 or 2	141	178	(X)	(X)	358	(NA)	(NA)	(NA)
3 or 4	18	67	(X)	(X)	90	(NA)	(NA)	(NA)
5 to 9	48	332	(X)	(X)	122	(NA)	(NA)	(NA)
10 and over	123	2 744	(X)	(X)	198	(NA)	(NA)	(NA)
Hogs and pigs	262	6 862	240	17 785	430	6 777	335	19 444
Farms with—								
1 to 4	69	151	10	15	262	(NA)	56	(NA)
5 to 9	46	299	18	128		(NA)		(NA)
10 to 24	70	1 108	62	989	92	(NA)	279	(NA)
25 and over	77	5 304	150	16 653	76	(NA)		(NA)
Feeder pigs	(X)	(X)	169	13 464	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	224	2 471	(X)	(X)	347	2 334	(X)	(X)
December 1 of preceding year and May 31	182	1 330	(X)	(X)	284	1 193	(X)	(X)
June 1 and November 30	185	1 141	(X)	(X)	260	1 141	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	66	5	104	11	225	10	194
Horses and ponies	207	544	39	87	(NA)	(NA)	32	52
Chickens 3 months old or older	248	28 262	12	59 924	745	19 801	(NA)	1 076
Farms with—								
1 to 99	241	5 687	8	124	723	(NA)	(NA)	(NA)
100 to 399	5	(D)	-	-	21	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	59 800	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	237	5 703	8	120	726	17 279	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	1	(D)	(NA)	(NA)	5	75 000
Other livestock and poultry	108	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	6	138
For grain	farms.	3	114
	acres.	16	1 270
	bushels.	580	38 132
Cut for silage, green or dry fodder, or hogged or grazed	farms.	3	(NA)
	acres.	54	403
Sorghums for all purposes except sirup	farms.	29	268
For grain or seed	farms.	3	8
	acres.	22	126
	bushels.	620	3 384
Cut for silage, dry forage or hay, or hogged or grazed	farms.	26	(NA)
	acres.	349	2 934
Wheat for grain	farms.	6	8
	acres.	64	121
	bushels.	1 843	2 971
Other small grains for grain	farms.	1	(NA)
	acres.	9	112
Soybeans for beans	farms.	-	1
	acres.	-	17
	bushels.	-	140
Hay, excluding sorghum hay	farms.	439	(NA)
	acres.	11 228	12 908
	tons.	19 101	15 016
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	10 ~~129~~	18
Vegetables, sweet corn, or melons for sale	farms.	4	4
	acres.	8	6
Berries for sale	farms.	6	2
	acres.	1	(Z)
Land in orchards (see text)	farms.	15	116
	acres.	60	238
Other crops	farms.	25	(NA)
	acres.	255	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	427	342
Land in farms	acres.	171 873	135 935
Average size of farm	acres.	402.5	397.4
Value of land and buildings	dollars.	15 106 176	(NA)
Average per farm	dollars.	35 377	(NA)
Average per acre	dollars.	87.89	(NA)
Land in Farms According to Use			
Total cropland	farms.	385	(NA)
	acres.	44 295	31 052
Harvested cropland	farms.	282	289
	acres.	8 969	10 208
Number of farms by acres harvested:			
1 to 49 acres		233	(NA)
50 to 99 acres		41	(NA)
100 to 199 acres		6	(NA)
200 to 499 acres		2	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	308	229
	acres.	32 753	18 447
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	24	42
	acres.	1 018	777
Cropland on which all crops failed	farms.	23	18
	acres.	357	382
Cropland in cultivated summer fallow	farms.	3	-
	acres.	65	-
Cropland idle	farms.	43	35
	acres.	1 133	1 238
Total woodland	farms.	344	329
	acres.	74 566	75 608
Woodland pastured	farms.	313	316
	acres.	59 438	68 753
Woodland not pastured	farms.	111	62
	acres.	15 128	6 855
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	203	199
	acres.	45 506	25 612
Improved pastureland and rangeland	farms.	149	91
	acres.	25 607	7 024
Pastureland and rangeland not improved	farms.	133	(NA)
	acres.	19 899	18 588
All other land (see text)	farms.	268	330
	acres.	7 506	3 661
Irrigated land	farms.	1	1
	acres.	1	15
Total pastureland (all types)	farms.	417	(NA)
	acres.	137 697	112 812
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	40	(NA)
Cropland and pastureland having terraces	farms.	10	(NA)
	acres.	391	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	427	342	171 873	282	117 264	8 969	1	135	1
Farms with—									
1 to 9 acres	4	1	4	-	-	-	-	-	-
10 to 49 acres	7	7	226	2	70	10	-	-	-
50 to 69 acres	3	5	185	1	66	12	-	-	-
70 to 99 acres	27	13	2 220	10	845	163	-	-	-
100 to 139 acres	43	29	5 300	28	3 439	494	1	135	1
140 to 179 acres	42	33	6 727	27	4 281	547	-	-	-
180 to 219 acres	50	46	9 913	36	7 132	685	-	-	-
220 to 259 acres	33	33	7 929	24	5 737	565	-	-	-
260 to 499 acres	121	100	42 366	85	30 052	3 417	-	-	-
500 to 999 acres	76	56	51 664	53	35 552	2 128	-	-	-
1,000 to 1,999 acres	13	15	18 279	10	13 883	464	-	-	-
2,000 acres and over	8	4	27 060	6	16 207	484	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	696
Cropland—acres	173
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	135
Average per farm—acres	135.0
Cropland—acres	31
Harvested cropland—acres	1
Irrigated land—acres	1
Average per farm—acres	1.0
Irrigated land—Continued	
Cropland—farms	1
acres	1
Harvested—farms	1
acres	1
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	4
Proportion of class 1-5 farms—percent	.9
Land in farms—acres	1 598
Average per farm—acres	399.5
Drained land—acres	87
Average per farm—acres	21.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	427	-	342
acres	171 873	-	135 935
Harvested cropland—farms	282	-	289
acres	8 969	-	10 208
Full owners—farms	358	-	228
acres	136 730	-	(NA)
Harvested cropland—farms	232	-	(NA)
acres	7 338	-	(NA)
Part owners—farms	57	-	102
acres	31 783	-	(NA)
Harvested cropland—farms	42	-	(NA)
acres	1 455	-	(NA)
Tenants—farms	12	-	9
acres	3 360	-	(NA)
Harvested cropland—farms	8	-	(NA)
acres	176	-	(NA)
Percent of tenancy	2.8	0.0	2.6
Farms by type of organization:			
Individual or family—farms	395	-	(NA)
acres	159 039	-	(NA)
Partnership—farms	29	-	(NA)
acres	12 474	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	40	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	40	-	(NA)
Other—farms	2	-	(NA)
acres	320	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	5
25 to 34 years	41	-	36
35 to 44 years	74	-	74
45 to 54 years	118	-	105
55 to 64 years	128	-	95
65 years and over	57	-	27
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	337	-	317
Not on farm operated	31	-	17
Farm operators reporting days of work off farm	201	-	150
1 to 49 days	31	-	44
50 to 99 days	26	-	20
100 to 199 days	52	-	27
200 days and over	92	-	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	14	12
Class 2—" $20,000 to $39,999	26	13
Class 3—" $10,000 to $19,999	78	27
Class 4—" $5,000 to $9,999	155	105
Class 5—" $2,500 to $4,999	154	185
Market value of all agricultural products sold (see text)—farms	427	342
dollars	4 491 684	3 064 128
Average per farm—dollars	10 519	8 959
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	145	185
$5,000 to $7,499	99	76
$7,500 to $9,999	56	29
$10,000 to $14,999	53	22
$15,000 to $19,999	25	5
$20,000 to $29,999	21	8
$30,000 to $39,999	5	5
$40,000 to $59,999	4	4
$60,000 and over	10	8
$60,000 to $79,999	5	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	63	78 892
Grains	2	(D)
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	51	58 642
Other field crops	6	11 288
Vegetables, sweet corn, and melons	2	1 429
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	-	-
Forest products sold	47	32 148
Livestock, poultry, and their products sold	425	4 380 644
Poultry and poultry products	32	729 144
Dairy products	150	925 832
Dairy cattle and calves	112	213 940
Other cattle and calves	346	2 152 758
Hogs, sheep, and goats	164	349 567
Other livestock and livestock products	34	9 403
Farms with farm-related income from—		
Customwork and other agricultural services	38	48 071
Recreational services	8	1 821
Government farm programs	137	52 744

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	427	342
..... dollars.	3 912 078	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	112	(NA)
$5,000 to $9,999	148	(NA)
$10,000 to $19,999	54	(NA)
$20,000 to $39,999	17	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	3 019 251	1 707 773
Livestock and poultry ..... farms.	250	(NA)
..... dollars.	868 641	449 248
Feed for livestock and poultry ..... farms.	402	333
..... dollars.	1 421 084	917 610
Commercially mixed formula feeds ..... farms.	342	305
..... tons.	17 443	(NA)
..... dollars.	1 180 818	786 485
Feed ingredients ..... farms.	88	(NA)
..... tons.	1 125	(NA)
..... dollars.	69 939	(NA)
Whole grains ..... farms.	111	130
..... tons.	2 249	(NA)
..... dollars.	112 540	106 158
Hay, green chop, and silage ..... farms.	88	89
..... tons.	2 035	(NA)
..... dollars.	57 787	24 967
Seeds, bulbs, plants, and trees ..... farms.	149	243
..... dollars.	22 197	27 764
Commercial fertilizer ..... farms.	312	226
..... dollars.	219 086	106 202
Lime ..... farms.	106	81
..... dollars.	23 690	(NA)
Other agricultural chemicals (see text) ..... farms.	91	(NA)
..... dollars.	7 424	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	424	342
..... dollars.	174 709	88 046
Gasoline ..... farms.	418	335
..... dollars.	122 471	70 756
Diesel oil ..... farms.	85	26
..... dollars.	18 642	3 537
LP gas, butane, and propane ..... farms.	93	36
..... dollars.	12 699	3 959
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	424	342
..... dollars.	20 897	9 794
Hired farm labor ..... farms.	221	167
..... dollars.	132 671	72 837
Workers by number of days worked:		
150 days or more ..... farms.	18	8
..... workers.	21	14
Less than 150 days ..... farms.	212	(NA)
..... workers.	575	(NA)
Contract labor ..... farms.	33	(NA)
..... dollars.	23 153	(NA)
Machine hire and customwork ..... farms.	208	177
..... dollars.	157 710	46 066
All other production expenses ..... farms.	427	(NA)
..... dollars.	861 713	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	416	2 163 533
By value groups:		
$1 to $4,999	285	675 030
$5,000 to $9,999	81	516 280
$10,000 to $19,999	38	485 813
$20,000 to $29,999	6	135 360
$30,000 to $49,999	3	111 050
$50,000 and over	3	240 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	238	276	145	153	107	123	181	214
2 or 3	30	68	8	16	14	30	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	367	461	245	266	167	195	291	346
2 and over	75	169	14	35	22	50	(NA)	(NA)
Tractors other than garden tractors and motor tillers	354	483	111	148	263	335	254	294
2 or 3	100	209	29	63	58	122	(NA)	(NA)
4 and over	4	24	1	4	2	10	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	353	452	111	140	260	312	254	288
Crawler tractors	19	31	6	8	15	23	6	6
Riding garden tractors 7 hp and over	9	9	5	5	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Pickup balers	109	110	53	53	57	57	(NA)	(NA)
Windrowers, pull and self-propelled	49	49	22	22	27	27	(NA)	(NA)
Field forage harvesters, shear bar	14	15	3	4	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	126	(X)	18	(X)
Chickens 3 months old or older	113	25 418	8	59 872
Farms with–				
1 to 1,599	111	(D)	4	72
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	4	59 800
Hens and pullets of laying age excluding started pullets	108	3 160	4	70
Pullets not yet of laying age	9	11 173	3	39 800
Other chickens	22	11 085	3	20 002
Broilers and other meat-type chickens less than 3 months old	2	(D)	1	(D)
1969				
Turkeys	13	51 095	10	122 175
Turkey hens kept for breeding	9	11 213	7	16 600
Other turkeys	9	39 882	8	105 575
Ducks, geese, and other poultry	15	99	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	220	7 447	(NA)	601
Broilers and other meat-type chickens	(NA)	(NA)	5	75 000
Turkeys	(NA)	(NA)	47	274 306

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	415	(X)	425	(X)	(X)	(X)
Any cattle, hogs, or sheep	411	(X)	423	(X)	(X)	(X)
Cattle and calves	405	24 471	419	16 356	12	747
Farms with–						
1 to 19	51	633	137	1 712	5	48
20 to 49	173	5 872	198	6 094	5	150
50 to 99	124	8 738	60	3 916	1	(D)
100 to 199	47	6 063	20	2 597	-	-
200 and over	10	3 165	4	2 037	1	(D)
200 to 499	9	(D)	2	(D)	1	(D)
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	313	7 206	4	571
Farms with–						
1 to 9	(X)	(X)	148	580	-	-
10 to 19	(X)	(X)	73	927	2	22
20 to 49	(X)	(X)	62	1 813	-	-
50 to 99	(X)	(X)	16	1 019	1	(D)
100 and over	(X)	(X)	14	2 867	1	(D)
100 to 199	(X)	(X)	10	1 230	-	-
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	374	9 150	8	176
Farms with–						
1 to 9	(X)	(X)	73	429	2	8
10 to 19	(X)	(X)	126	1 737	1	18
20 to 49	(X)	(X)	139	4 120	5	150
50 to 99	(X)	(X)	30	1 864	-	-
100 and over	(X)	(X)	6	1 000	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	323	5 105	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	7 527	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	147	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	334	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	333	17 527	332	10 316	(NA)	168
Cattle	(NA)	(NA)	262	4 459	3	56
Calves	(NA)	(NA)	310	5 857	11	112

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	360	11 839	398	21 548	202	2 923	278	8 916
Farms with–								
1 to 19	116	1 248	87	944	136	942	115	1 122
20 to 49	185	5 597	163	5 390	58	1 545	115	3 622
50 to 99	45	2 938	103	7 425	8	436	38	2 548
100 and over	14	2 056	45	7 789	-	-	10	1 624
1964								
Total on place	324	8 382	(NA)	13 957	265	3 570	(NA)	4 812

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	157	5 760	159	15 790	158	3 669	137	13 121
Farms with–								
1 to 24	94	961	35	484	(NA)	(NA)	(NA)	(NA)
25 to 49	22	799	28	1 083	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 636	38	2 613	(NA)	(NA)	(NA)	(NA)
100 and over	15	2 364	58	11 610	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 737	41	5 745	(NA)	(NA)	(NA)	(NA)
200 and over	3	627	17	5 865	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	135	1 630	(X)	(X)	118	951	(X)	(X)
Other hogs and pigs	133	4 130	(X)	(X)	138	2 718	(X)	(X)
Feeder pigs sold	(X)	(X)	113	11 867	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	150	2 191	(X)	(X)	136	1 395	(X)	(X)
December 1 of preceding year and May 31	130	1 189	(X)	(X)	118	705	(X)	(X)
June 1 and November 30	127	1 002	(X)	(X)	105	690	(X)	(X)
Sheep and lambs	3	40	3	84	5	138	5	110
Any goats	13	586	2	57	48	3 261	6	217
All other livestock	135	(.)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	328
Total – dollars	250 200
Commercial fertilizer – farms	275
Commercial fertilizer – acres on which used	17 546
Commercial fertilizer – tons	3 134
Commercial fertilizer – dollars	219 086
Lime – farms	106
Lime – acres on which used	2 032
Lime – tons	4 731
Lime – dollars	23 690
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	180
Insects on hay crops – dollars	456
Insects on other crops – farms	1
Insects on other crops – acres on which used	2
Insects on other crops – dollars	3
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	1
Weeds or grass in crops – acres on which used	10
Weeds or grass in crops – dollars	8
Weeds or brush in pasture – farms	28
Weeds or brush in pasture – acres on which used	1 045
Weeds or brush in pasture – dollars	3 311
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	65
Insect control on livestock and poultry – dollars	3 034

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	308	32 753	–	–	174	8 627	172	1 486	3	26
Improved pasture	149	25 607	–	–	69	5 132	69	781	–	–
Field corn for all purposes	3	40	–	–	2	36	2	4	–	–
Sorghums for all purposes	23	334	–	–	17	265	17	44	–	–
All small grains	5	57	–	–	4	48	4	9	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	128	3	(Z)	6	124	6	93	–	–
Hay or grass silage	258	8 253	–	–	114	3 260	113	666	1	8
Field seeds	11	188	–	–	2	20	2	5	–	–
Vegetables, sweet corn, or melons for sale	4	8	–	–	1	1	1	(Z)	–	–
Berries for sale	4	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	38	–	–	3	31	3	9	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	5	44	–	–	2	2	2	(Z)	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	4	130	–	–	41	663	24 305
For silage (tons, green weight)	2	36	398	–	–	6	214	1 050
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	89	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	20	580	–	–	3	54	1 950
For silage (tons, green weight)	5	168	882	–	–	12	632	3 742
Cut for dry forage or hay (tons, dry weight)	16	126	404	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	20	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	187	4 621	9 627	–	–	126	1 864	3 680
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	2 471	3 669	–	–	62	1 330	1 144
Small grain hay (tons, dry)	14	192	193	–	–	74	1 001	1 118
Other hay (tons, dry)	47	939	1 533	–	–	(NA)	2 801	2 953
Grass silage (tons, green)	–	–	–	–	–	2	35	44
Hay crops cut and fed green (tons, green)	1	31	60	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	1	10	100	–	–	–	–	–
Strawberries (pounds)	4	1	1 348	–	–	1	–	60

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	48	1 563	-	-	4	48	9	-	5	93	2 427
Winter wheat (bushels)	4	48	1 563	-	-	4	48	9	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	23	400
Barley for grain (bushels)	1	9	630	-	-	-	-	-	-	1	12	300
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	~~6 112~~ 329	~~3 587~~	2	(Z)	4	~~4 110~~	~~5 81~~	-	145	14	1 435
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	8	-	-	4	6
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	(Z)	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	3	8	-	-	3	5
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	33	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	21	706	1	2	2	704	2	2 500
1964	28	(NA)	500	5	55	26	445	20	17 348
Peaches, all (pounds) 1969	2	2	44	-	-	2	44	1	100
1964	26	(NA)	354	3	25	23	329	15	5 789
Clingstone (pounds) 1969	1	(Z)	4	-	-	1	4	1	100
Freestone (pounds) 1969	1	2	40	-	-	1	40	-	-
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	17	(NA)	82	3	14	15	68	7	4 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	50
1964	13	(NA)	93	2	20	13	73	4	52
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	1	50
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	3	1	2	1	1	-	-
1964	10	(NA)	82	2	22	9	60	3	336
Plums (pounds, fresh) 1969	1	(Z)	3	1	2	1	1	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	7	2 808	-	-	3	2 808	1	3 400
1964	12	(NA)	497	3	123	12	374	7	2 249

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	10 018	27	9 341
Firewood and fuelwood	5	576	(NA)	(NA)
Sawlogs and veneer logs	18	16 294	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	12	5 260	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	941	1 138
Land in farms ..... acres. .	306 851	298 605
Average size of farm ..... acres. .	326.0	262.4
Approximate land area ..... acres. .	315 456	312 325
Proportion in farms ..... percent. .	97.3	95.6
Value of land and buildings ..... dollars. .	147 703 522	(NA)
Average per farm ..... dollars. .	156 964	109 425
Average per acre ..... dollars. .	481.35	431.22
Land in Farms According to Use		
Total cropland ..... farms. .	935	1 133
acres. .	293 559	274 824
Harvested cropland ..... farms. .	920	1 131
acres. .	271 532	266 195
Number of farms by acres harvested:		
1 to 9 acres	45	37
10 to 19 acres	42	64
20 to 29 acres	23	33
30 to 49 acres	76	95
Number of farms by acres harvested:		
50 to 99 acres	105	169
100 to 199 acres	181	291
200 to 499 acres	286	314
500 to 999 acres	114	101
1,000 acres and over	48	27
Cropland used only for pasture or grazing ..... farms. .	84	132
acres. .	3 727	2 928
All other cropland (see text) .... farms. .	467	(NA)
acres. .	18 300	5 701
Woodland including woodland pasture ..... farms. .	55	78
acres. .	3 476	8 718
All other land (see text) ..... farms. .	524	(NA)
acres. .	9 816	15 045
Irrigated land ..... farms. .	39	28
acres. .	3 678	3 061

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	941	306 851	920	303 845	271 532	39	25 768	3 678	1 138	298 605	1 131	266 195
Farms with—												
1 to 9 acres	36	154	29	131	103	1	1	1	36	174	31	148
10 to 49 acres	132	3 831	122	3 539	3 116	3	88	36	185	5 125	183	4 583
50 to 69 acres	29	1 701	29	1 701	1 343	-	-	-	36	2 124	36	1 897
70 to 99 acres	63	5 084	62	5 014	4 110	1	80	3	122	9 898	122	9 016
100 to 139 acres	65	7 564	65	7 564	6 201	2	220	212	110	12 855	110	11 869
140 to 179 acres	88	13 932	88	13 932	11 981	1	168	80	119	18 823	119	17 322
180 to 219 acres	68	13 447	68	13 447	12 247	1	200	20	85	16 625	85	15 066
220 to 259 acres	70	16 559	70	16 559	14 077	-	-	-	77	18 310	77	17 164
260 to 499 acres	194	68 974	193	68 604	62 713	13	4 829	718	202	70 531	202	63 895
500 to 999 acres	137	90 411	136	89 460	81 378	5	(D)	660	129	85 651	129	76 850
1,000 to 1,999 acres	53	71 363	52	70 063	62 080	10	13 010	(D)	31	39 693	31	35 855
2,000 acres and over	6	13 831	6	13 831	12 183	2	(D)	(D)	6	18 792	6	12 531

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	941	1 138
acres. .	306 851	298 605
Harvested cropland ..... farms. .	920	1 131
acres. .	271 532	266 195
Full owners ..... farms. .	218	220
acres. .	26 179	35 680
Harvested cropland ... farms. .	206	217
acres. .	21 444	27 675
Part owners ..... farms. .	351	333
acres. .	172 368	147 115
Harvested cropland ... farms. .	349	333
acres. .	151 019	131 465
Tenants ..... farms. .	372	582
acres. .	108 304	112 495
Harvested cropland ... farms. .	365	578
acres. .	99 069	103 965
Percent of tenancy	39.5	51.1
Farm operators by age groups:		
Under 25 years	17	32
25 to 34 years	93	135
35 to 44 years	165	267
45 to 54 years	288	359
55 to 64 years	295	256
65 years and over	83	89
Average age	50.4	48.1
Farm operators by place of residence:		
On farm operated	635	902
Not on farm operated	198	(NA)
Farm operators reporting days of work off farm	383	313
1 to 49 days	154	160
50 to 99 days	61	
100 to 199 days	63	153
200 days and over	105	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	135	210
Class 2— " $20,000 to $39,999	193	257
Class 3— " $10,000 to $19,999	213	288
Class 4— " $5,000 to $9,999	148	174
Class 5— " $2,500 to $4,999	109	116
Class 6 (see text)	67	42
Part time (see text)	52	36
Part retirement (see text)	23	15
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	20 197 287	28 614 500
Average per farm ..... dollars. .	21 463	25 144
Crops including nursery products and hay ..... farms. .	914	(NA)
dollars. .	19 636 891	28 231 092
Forest products ..... farms. .	7	2
dollars. .	3 692	2 200
Livestock, poultry, and their products ..... farms. .	110	(NA)
dollars. .	556 704	380 786

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	15	3
$250 to $499	27	12
$500 to $999	38	13
$1,000 to $1,499	19	19
$1,500 to $1,999	32	31
$2,000 to $2,499	21	15
$2,500 and over	789	1 045

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	220	(NA)
dollars.	673 109	(NA)
Recreational services ..... farms.	3	-
dollars.	16 295	-
Government farm programs ..... farms.	714	(NA)
dollars.	4 442 542	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	941	1 138
dollars.	16 702 631	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	55	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	215	(NA)
$10,000 and over	451	(NA)
Items reported both years ..... dollars.	7 913 314	8 381 850
Livestock and poultry ..... farms.	82	198
dollars	231 228	191 455
Feed for livestock and poultry ..... farms.	125	336
dollars.	111 144	268 115
Commercially mixed formula feeds ..... farms.	75	174
tons.	511	2 770
dollars.	48 399	200 565

	1969	1964
Seeds, bulbs, plants, and trees ..... farms.	896	1 129
dollars.	805 004	647 505
Commercial fertilizer ..... farms.	907	1 102
dollars.	1 166 879	1 541 150
Lime ..... farms.	112	151
dollars.	58 315	(NA)
Other agricultural chemicals (see text) ..... farms.	723	(NA)
dollars.	1 164 699	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	929	1 128
dollars.	1 603 857	1 707 050
Hired farm labor ..... farms.	797	987
dollars.	2 783 596	3 298 750
Contract labor, machine hire, and customwork ..... farms.	625	713
dollars.	1 211 606	727 825
All other production expenses ..... farms.	893	(NA)
dollars.	7 566 303	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	916	15 383 101
By value groups.		
$1 to $999	34	15 851
$1,000 to $4,999	237	617 840
$5,000 to $9,999	179	1 266 600
$10,000 to $19,999	204	2 655 920
$20,000 and over	262	10 826 890

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	721	869	550	635	210	234	1 007	1 397
Motortrucks including pickups	783	1 548	519	739	499	809	912	1 657
Tractors other than garden tractors and motor tillers	830	2 490	470	977	647	1 513	1 005	2 991
Riding garden tractors 7 hp and over	69	70	60	60	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	357	437	202	234	185	203	359	395
Cornpickers, corn heads, and picker-shellers	87	101	46	52	43	49	102	103
Pickup balers	34	38	9	9	28	29	49	57

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	121	(X)	103	(X)	232	(NA)	(NA)	(NA)
Cattle and calves	76	3 054	63	2 312	154	3 007	107	1 584
Farms with—								
1 to 4	18	40	18	45	83	(NA)	(NA)	(NA)
5 to 9	21	149	14	93		(NA)	(NA)	(NA)
10 to 19	13	168	10	141	34	(NA)	(NA)	(NA)
20 and over	24	2 697	21	2 033	37	(NA)	(NA)	(NA)
Cows and heifers that had calved	58	847	(X)	(X)	117	1 294	(NA)	(NA)
Milk cows	13	20	(X)	(X)	33	42	(NA)	(NA)
Farms with—								
1 or 2	11	14	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	76	3 231	61	3 268	125	1 622	64	2 219
Farms with—								
1 to 4	18	49	7	18	82	(NA)	20	(NA)
5 to 9	22	158	8	49		(NA)		(NA)
10 to 24	10	131	16	276	28	(NA)	44	(NA)
25 and over	26	2 893	30	2 925	15	(NA)		(NA)
Feeder pigs	(X)	(X)	13	439	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	51	290	(X)	(X)	69	335	(X)	(X)
December 1 of preceding year and May 31	39	162	(X)	(X)	52	201	(X)	(X)
June 1 and November 30	37	128	(X)	(X)	48	134	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	8	-	-	3	20	1	6
Horses and ponies	37	99	3	6	(NA)	(NA)	11	18
Chickens 3 months old or older	40	3 332	7	449	201	30 161	(NA)	21 477
Farms with–								
1 to 99	34	912	6	249	192	(NA)	(NA)	(NA)
100 to 399	4	720	1	200	6	(NA)	(NA)	(NA)
400 to 1,599	2	1 700	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	3 182	7	449	191	29 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	110	244
For grain farms.	107	237
acres.	4 129	10 406
bushels.	305 700	586 175
Cut for silage, green or dry fodder, or hogged or grazed farms.	7	(NA)
acres.	354	212
Sorghums for all purposes except sirup farms.	13	3
For grain or seed farms.	12	1
acres.	613	120
bushels.	42 830	5 000
Cut for silage, dry forage or hay, or hogged or grazed farms.	2	(NA)
acres.	43	41
Wheat for grain farms.	691	864
acres.	24 203	62 150
bushels.	805 607	2 210 250
Other small grains for grain farms.	13	(NA)
acres.	643	717
Soybeans for beans farms.	818	1 009
acres.	163 878	146 245
bushels.	4 222 282	3 323 350
Hay, excluding sorghum hay farms.	62	(NA)
acres.	2 038	3 122
tons.	7 573	12 338
Cotton farms.	882	1 107
acres.	85 566	87 898
bales.	95 815	101 255
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	3	(NA)
acres.	32	-
Vegetables, sweet corn, or melons for sale farms.	5	3
acres.	218	68
Berries for sale farms.	-	-
acres.	-	-
Land in orchards (see text) farms.	8	15
acres.	50	87
Other crops farms.	11	(NA)
acres.	713	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq.ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	798	1 045
Land in farms acres.	300 191	297 311
Average size of farm acres.	376.1	284.5
Value of land and buildings dollars.	144 016 018	(NA)
Average per farm dollars.	180 471	(NA)
Average per acre dollars.	479.74	(NA)
Land in Farms According to Use		
Total cropland farms.	793	(NA)
acres.	287 922	273 673
Harvested cropland farms.	792	1 045
acres.	268 955	265 238
Number of farms by acres harvested:		
1 to 49 acres	64	(NA)
50 to 99 acres	101	(NA)
100 to 199 acres	179	(NA)
200 to 499 acres	286	(NA)
500 to 999 acres	114	(NA)
1,000 acres and over	48	(NA)
1,000 to 1,999 acres	45	(NA)
2,000 acres and over	3	(NA)
Cropland used only for pasture or grazing farms.	68	126
acres.	2 499	2 869
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	14	46
acres.	424	2 272
Cropland on which all crops failed farms.	25	42
acres.	856	1 135
Cropland in cultivated summer fallow farms.	113	-
acres.	3 946	-
Cropland idle farms.	302	83
acres.	11 242	2 159
Total woodland farms.	50	74
acres.	3 255	8 684
Woodland pastured farms.	17	21
acres.	766	663
Woodland not pastured farms.	39	55
acres.	2 489	8 021
Pastureland and rangeland (other than cropland and woodland pasture) farms.	18	34
acres.	604	540
Improved pastureland and rangeland farms.	5	7
acres.	272	55
Pastureland and rangeland not improved farms.	13	(NA)
acres.	332	485
All other land (see text) farms.	440	846
acres.	8 410	14 402
Irrigated land farms.	37	28
acres.	3 499	3 061
Total pastureland (all types) farms.	91	(NA)
acres.	3 869	4 072
Conservation Practices		
Grain or row crops farmed on the contour farms.	4	(NA)
acres.	1 713	(NA)
Stripcropping systems to control erosion farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces farms.	1	(NA)
acres.	3	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	798	1 045	300 191	792	299 746	268 955	37	25 336	3 499
Farms with--									
1 to 9 acres	5	-	6	2	3	2	1	1	1
10 to 49 acres	40	131	1 438	38	1 366	1 304	2	68	28
50 to 69 acres	20	35	1 198	20	1 198	1 011	-	-	-
70 to 99 acres	62	120	5 014	62	5 014	4 110	1	80	3
100 to 139 acres	59	110	6 871	59	6 871	6 057	2	220	212
140 to 179 acres	88	119	13 932	88	13 932	11 981	1	168	80
180 to 219 acres	67	85	13 257	67	13 257	12 245	1	200	20
220 to 259 acres	70	77	16 559	70	16 559	14 077	-	-	-
260 to 499 acres	193	202	68 562	192	68 192	62 527	12	4 417	547
500 to 999 acres	136	129	89 460	136	89 460	81 378	5	(D)	660
1,000 to 1,999 acres	52	31	70 063	52	70 063	62 080	10	13 010	(D)
2,000 acres and over	6	6	13 831	6	13 831	12 183	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	48
Proportion of all class 1-5 farms--percent	6.0
Land in farms--acres	33 512
Cropland--acres	31 721
Class 1-5 farms irrigated in 1969--number	37
Proportion of all class 1-5 farms--percent	4.6
Land in farms--acres	25 336
Average per farm--acres	684.7
Cropland--acres	24 044
Harvested cropland--acres	23 220
Irrigated land--acres	3 499
Average per farm--acres	94.5

	1969
Irrigated land--Continued	
Cropland--farms	37
--acres	3 499
Harvested--farms	36
--acres	3 479
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	2 356
Class 1-5 farms with artificial drainage--number	416
Proportion of class 1-5 farms--percent	52.1
Land in farms--acres	178 704
Average per farm--acres	429.5
Drained land--acres	159 275
Average per farm--acres	382.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	26
Land in farms--acres	21 185

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by:			
Class 1-5 farm operators--farms	798	19	1 045
--acres	300 191	2 555	297 311
Harvested cropland--farms	792	19	1 045
--acres	268 955	1 884	265 238
Full owners--farms	129	3	182
--acres	23 764	345	(NA)
Harvested cropland--farms	125	3	(NA)
--acres	20 108	329	(NA)
Part owners--farms	331	1	330
--acres	170 179	1 853	(NA)
Harvested cropland--farms	331	1	(NA)
--acres	150 425	1 205	(NA)
Tenants--farms	338	6	530
--acres	106 248	357	(NA)
Harvested cropland--farms	336	6	(NA)
--acres	98 422	350	(NA)
Percent of tenancy	42.3	31.5	50.7
Farms by type of organization			
Individual or family--farms	693	19	(NA)
--acres	244 144	2 555	(NA)
Partnership--farms	94	-	(NA)
--acres	50 540	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	4	-	(NA)
--acres	4 578	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	4 578	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	7	-	(NA)
--acres	929	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	29
25 to 34 years	83	4	124
35 to 44 years	148	1	245
45 to 54 years	247	3	342
55 to 64 years	244	8	231
65 years and over	60	3	74
Average age	49.8	53.4	(NA)
Farm operators by place of residence:			
On farm operated	554	11	833
Not on farm operated	160	3	145
Farm operators reporting days of work off farm	301	10	260
1 to 49 days	137	4	91
50 to 99 days	53	2	52
100 to 199 days	41	1	52
200 days and over	70	3	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	135	210
Class 2-- " $20,000 to $39,999	193	257
Class 3-- " $10,000 to $19,999	213	288
Class 4-- " $5,000 to $9,999	148	174
Class 5-- " $2,500 to $4,999	109	116
Market value of all agricultural products sold (see text)--farms	798	1 045
--dollars	20 031 933	28 485 130
Average per farm--dollars	25 102	27 258

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	99	116
$5,000 to $7,499	74	80
$7,500 to $9,999	74	94
$10,000 to $14,999	119	149
$15,000 to $19,999	94	139
$20,000 to $29,999	134	154
$30,000 to $39,999	59	103
$40,000 to $59,999	66	111
$60,000 and over	69	99
$60,000 to $79,999	28	(NA)
$80,000 and over	41	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	793	19 481 744
Grains	781	9 950 877
Tobacco	-	-
Cotton and cottonseed	777	9 295 110
Field seeds, hay, forage, and silage	54	173 165
Other field crops	7	10 666
Vegetables, sweet corn, and melons	5	46 776
Fruits, nuts, and berries	7	5 150
Nursery and greenhouse products	-	-
Forest products sold	5	3 626
Livestock, poultry, and their products sold	92	546 563
Poultry and poultry products	7	11 412
Dairy products	-	-
Dairy cattle and calves	6	8 489
Other cattle and calves	48	378 958
Hogs, sheep, and goats	54	141 812
Other livestock and livestock products	5	5 892
Farms with farm-related income from—		
Customwork and other agricultural services	207	644 392
Recreational services	2	(D)
Government farm programs	635	4 364 408

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	798	1 045
dollars.	16 491 733	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	212	(NA)
$10,000 to $19,999	209	(NA)
$20,000 to $39,999	138	(NA)
$40,000 and over	103	(NA)
Items reported both years ..... dollars.	7 787 657	8 349 103
Livestock and poultry ..... farms.	71	(NA)
dollars.	228 982	187 411
Feed for livestock and poultry ..... farms.	109	282
dollars.	106 216	257 658
Commercially mixed formula feeds ..... farms.	66	145
tons.	493	(NA)
dollars.	46 349	191 758
Feed ingredients ..... farms.	16	(NA)
tons.	98	(NA)
dollars.	5 857	(NA)
Whole grains ..... farms.	55	154
tons.	1 052	(NA)
dollars.	46 034	49 058
Hay, green chop, and silage ..... farms.	22	120
tons.	846	(NA)
dollars.	7 976	16 842
Seeds, bulbs, plants, and trees ..... farms.	789	1 042
dollars.	792 531	646 069
	1969	1964
Commercial fertilizer ..... farms.	790	1 026
dollars.	1 154 819	1 533 410
Lime ..... farms.	104	151
dollars.	56 320	(NA)
Other agricultural chemicals (see text) ..... farms.	669	(NA)
dollars.	1 157 359	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	795	1 041
dollars.	1 576 767	1 701 917
Gasoline ..... farms.	777	1 033
dollars.	938 423	1 261 654
Diesel oil ..... farms.	389	188
dollars.	355 335	140 365
LP gas, butane, and propane ..... farms.	333	205
dollars	138 082	105 349
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	795	1 041
dollars.	144 927	194 549
Hired farm labor ..... farms.	708	932
dollars.	2 741 191	3 296 257
Workers by number of days worked:		
150 days or more ..... farms.	321	493
workers.	697	1 267
Less than 150 days ..... farms.	612	(NA)
workers.	3 786	(NA)
Contract labor ..... farms.	184	(NA)
dollars.	324 152	(NA)
Machine hire and customwork ..... farms.	503	696
dollars.	862 999	726 381
All other production expenses ..... farms.	798	(NA)
dollars.	7 490 397	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	786	14 778 531
By value groups:		
$1 to $4,999	168	454 471
$5,000 to $9,999	160	1 135 050
$10,000 to $19,999	200	2 608 420
$20,000 to $29,999	106	2 425 922
$30,000 to $49,999	72	2 445 240
$50,000 and over	80	5 709 428

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	632	769	497	577	170	192	942	1 332
2 or 3	92	198	59	127	18	40	(NA)	(NA)
4 and over	9	40	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	709	1 448	484	686	454	762	894	1 639
2 and over	369	1 108	124	326	214	522	(NA)	(NA)
Tractors other than garden tractors and motor tillers	734	2 350	451	937	566	1 413	959	2 945
2 or 3	359	894	182	416	287	687	(NA)	(NA)
4 and over	268	1 349	61	313	126	573	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	731	2 329	449	928	563	1 401	959	2 900
Crawler tractors	17	21	7	9	11	12	41	45
Riding garden tractors 7 hp and over	66	67	57	57	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	350	428	199	230	181	198	359	395
Cornpickers, corn heads, and picker-shellers	86	100	46	52	42	48	(NA)	(NA)
Corn heads for combines	55	61	33	35	23	26	(NA)	(NA)
Other cornpickers and picker-shellers	35	39	14	17	21	22	(NA)	(NA)
Pickup balers	32	36	9	9	26	27	(NA)	(NA)
Windrowers, pull and self-propelled	11	13	2	2	9	11	(NA)	(NA)
Field forage harvesters, shear bar	13	17	10	10	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	7	(X)
Chickens 3 months old or older	33	3 165	6	439
Farms with–				
1 to 1,599	33	3 165	6	439
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	31	3 060	6	439
Pullets not yet of laying age	1	10	-	-
Other chickens	9	95	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	11	-	-
Turkey hens kept for breeding	1	4	-	-
Other turkeys	1	7	-	-
Ducks, geese, and other poultry	5	83	1	60
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	170	28 930	(NA)	21 340
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	60

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	116	(X)	89	(X)	(X)	(X)
Any cattle, hogs, or sheep	102	(X)	85	(X)	(X)	(X)
Cattle and calves	64	2 978	54	2 249	15	1 311
Farms with–						
1 to 19	40	281	33	216	9	61
20 to 49	16	448	14	375	2	(D)
50 to 99	2	(D)	1	51	-	-
100 to 199	1	(D)	3	449	1	(D)
200 and over	5	1 963	3	1 158	3	1 015
200 to 499	4	(D)	2	(D)	2	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	35	1 451	10	845
Farms with–						
1 to 9	(X)	(X)	18	80	8	(D)
10 to 19	(X)	(X)	9	124	-	-
20 to 49	(X)	(X)	4	88	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	4	1 159	2	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	41	798	9	466
Farms with–						
1 to 9	(X)	(X)	26	104	3	4
10 to 19	(X)	(X)	9	119	2	28
20 to 49	(X)	(X)	3	86	2	(D)
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	50	1 428	(X)	(X)	(X)	(X)
Bulls and steers, including calves	51	737	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	215	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	147	2 953	102	1 563	(NA)	529
Cattle	(NA)	(NA)	57	845	15	426
Calves	(NA)	(NA)	77	718	16	103

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	48	813	63	2 962	10	16	43	797
Farms with–								
1 to 19	38	229	41	305	10	16	33	213
20 to 49	6	167	14	408	-	-	6	167
50 to 99	2	(D)	2	149	-	-	2	(D)
100 and over	2	(D)	6	2 100	-	-	2	(D)
1964								
Total on place	114	1 288	(NA)	2 915	31	38	(NA)	1 250

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	63	3 053	52	3 083	112	1 533	56	2 161
Farms with–								
1 to 24	39	260	26	283	(NA)	(NA)	(NA)	(NA)
25 to 49	16	515	9	292	(NA)	(NA)	(NA)	(NA)
50 to 99	4	261	9	562	(NA)	(NA)	(NA)	(NA)
100 and over	4	2 017	8	1 946	(NA)	(NA)	(NA)	(NA)
100 to 199	1	106	5	635	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 911	3	1 311	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	236	(X)	(X)	47	232	(X)	(X)
Other hogs and pigs	57	2 817	(X)	(X)	107	1 301	(X)	(X)
Feeder pigs sold	(X)	(X)	10	369	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	40	252	(X)	(X)	61	321	(X)	(X)
December 1 of preceding year and May 31	30	142	(X)	(X)	46	193	(X)	(X)
June 1 and November 30	29	110	(X)	(X)	43	128	(X)	(X)
Sheep and lambs	2	8	-	-	3	20	1	6
Any goats	6	27	2	14	11	43	-	-
All other livestock	35	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	792	Nematodes in crops — farms	8
	dollars	2 368 498	acres on which used	946
Commercial fertilizer	farms	774	dollars	10 930
	acres on which used	115 116	Diseases in crops and orchards — farms	8
	tons	17 311	acres on which used	3 420
	dollars	1 154 819	dollars	19 008
Lime	farms	104	Weeds or grass in crops — farms	565
	acres on which used	5 216	acres on which used	161 194
	tons	11 110	dollars	843 482
	dollars	56 320	Weeds or brush in pasture — farms	3
Sprays, dusts, fumigants, etc. to control–			acres on which used	57
Insects on hay crops — farms		24	dollars	485
acres on which used		996	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	266
dollars		2 233	acres on which used	32 777
Insects on other crops — farms		286	dollars	107 371
acres on which used		42 392	Insect control on livestock and poultry — farms	13
dollars		170 420	dollars	1 076

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	68	2 499	-	-	13	866	12	123	1	1
Improved pasture	5	272	-	-	1	80	1	8	-	-
Field corn for all purposes	105	4 457	11	480	87	3 787	52	392	59	333
Sorghums for all purposes	11	643	1	5	11	643	6	31	6	56
All small grains	646	24 411	9	494	547	21 256	409	1 653	140	649
Field crops other than corn, sorghums, small grains, silage, and field seeds	785	247 574	25	2 286	763	87 760	395	5 964	460	8 000
Hay or grass silage	55	1 911	1	17	10	284	10	34	-	-
Field seeds	2	315	-	-	1	300	1	30	-	-
Vegetables, sweet corn, or melons for sale	3	212	2	(D)	3	140	3	34	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	50	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	236	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	103	4 113	304 280	10	390	234	10 394	585 680
For silage (tons, green weight)	6	344	4 280	1	90	3	176	2 295
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	36	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	600	41 715	1	5	1	120	5 000
For silage (tons, green weight)	2	35	275	-	-	2	41	800
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	52	1 780	7 018	1	17	88	3 011	12 139
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	74	86	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	1	61	73
Other hay (tons, dry)	2	57	44	-	-	(NA)	167	338
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	643	23 800	792 412	8	194	545	20 727	1 596	649	851	61 994	2 205 352
Winter wheat (bushels)	637	23 706	790 012	8	194	541	20 641	1 588	649	-	-	-
Oats for grain (bushels)	2	30	363	-	-	-	-	-	-	2	42	3 100
Barley for grain (bushels)	7	242	7 665	-	-	5	205	15	-	4	115	6 500
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	584
Soybeans for beans (bushels)	739	162 810	4 197 050	14	1 353	45	4 332	466	3	988	146 018	3 317 931
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	17
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	772	84 614	94 871	15	886	757	83 381	5 486	7 983	1 029	87 271	100 607

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	212	2	(D)	3	68
Selected vegetables:						
Tomatoes	2	6	2	6	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	(D)	2	(D)	-	-
Watermelons	3	28	2	16	2	43
Snap beans, bush, pole	2	44	2	44	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	9	-	-	1	9	1	250
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	37	1	6	3	31	3	3 800
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	1	2	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	2	120
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	11	1	2	3	9	2	45

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 570	2	2 200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	800	(NA)	(NA)
Pulpwood	1	1 256	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 297	1 390
Land in farms ..... acres..	252 464	255 435
Average size of farm ..... acres..	194.6	183.8
Approximate land area ..... acres..	301 440	304 645
Proportion in farms ..... percent..	83.8	83.8
Value of land and buildings ..... dollars..	52 389 276	(NA)
Average per farm ..... dollars..	40 392	25 128
Average per acre ..... dollars..	207.51	129.95
Land in Farms According to Use		
Total cropland ..... farms..	1 235	1 259
acres..	157 384	144 800
Harvested cropland ..... farms..	1 044	1 123
acres..	79 124	84 011
Number of farms by acres harvested:		
1 to 9 acres	88	123
10 to 19 acres	144	115
20 to 29 acres	114	113
30 to 49 acres	187	179
Number of farms by acres harvested:		
50 to 99 acres	264	325
100 to 199 acres	186	206
200 to 499 acres	51	55
500 to 999 acres	6	5
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms	981	935
acres..	53 898	45 248
All other cropland (see text) ... farms..	659	(NA)
acres..	24 362	15 541
Woodland including woodland pasture ..... farms..	981	1 092
acres..	68 220	72 517
All other land (see text) ..... farms..	1 024	(NA)
acres..	26 860	38 111
Irrigated land ..... farms..	4	1
acres..	138	150

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 297	252 464	1 044	235 969	79 124	4	4 008	138	1 390	255 435	1 123	84 011
Farms with—												
1 to 9 acres	66	283	14	84	46	-	-	-	85	328	10	35
10 to 49 acres	170	4 995	79	2 431	1 098	2	48	38	163	4 673	81	851
50 to 69 acres	66	3 863	44	2 616	1 224	-	-	-	71	4 200	51	1 159
70 to 99 acres	129	10 650	102	8 467	2 858	-	-	-	162	13 328	129	3 534
100 to 139 acres	197	23 001	166	19 396	6 191	-	-	-	217	25 367	193	7 750
140 to 179 acres	165	26 206	150	23 814	7 564	-	-	-	181	28 706	166	10 690
180 to 219 acres	127	25 233	123	24 486	8 153	-	-	-	135	27 022	133	9 997
220 to 259 acres	92	21 822	90	21 340	7 789	-	-	-	93	21 972	88	8 114
260 to 499 acres	217	74 872	208	71 796	24 873	-	-	-	229	78 865	219	27 923
500 to 999 acres	53	33 999	53	33 999	10 426	-	-	-	41	26 219	40	8 064
1,000 to 1,999 acres	12	17 250	12	17 250	6 677	2	3 960	100	10	14 655	10	3 284
2,000 acres and over	3	10 290	3	10 290	2 225	-	-	-	3	10 100	3	2 610

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 297	1 390
acres..	252 464	255 435
Harvested cropland ..... farms..	1 044	1 123
acres..	79 124	84 011
Full owners ..... farms..	958	969
acres..	152 784	138 435
Harvested cropland ... farms..	715	720
acres..	36 844	35 553
Part owners ..... farms..	252	312
acres..	84 790	94 671
Harvested cropland ... farms..	250	303
acres..	36 102	38 801
Tenants ..... farms..	87	108
acres..	14 890	20 467
Harvested cropland ... farms..	79	99
acres..	6 178	9 070
Percent of tenancy	6.7	7.8
Farm operators by age groups:		
Under 25 years	27	16
25 to 34 years	166	138
35 to 44 years	244	262
45 to 54 years	313	367
55 to 64 years	331	370
65 years and over	216	237
Average age	50.8	51.7
Farm operators by place of residence:		
On farm operated	944	1 214
Not on farm operated	225	(NA)
Farm operators reporting days of work off farm	768	641
1 to 49 days	157	164
50 to 99 days	67	
100 to 199 days	108	477
200 days and over	436	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	57	21
Class 2-- " $20,000 to $39,999	115	69
Class 3-- " $10,000 to $19,999	236	182
Class 4-- " $5,000 to $9,999	243	254
Class 5-- " $2,500 to $4,999	219	269
Class 6 (see text)	84	138
Part time (see text)	237	306
Part retirement (see text)	105	150
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	14 047 763	9 312 450
Average per farm ..... dollars..	10 830	6 700
Crops including nursery products and hay : ..... farms..	862	(NA)
dollars..	2 601 636	2 551 916
Forest products ..... farms..	186	157
dollars..	156 844	59 978
Livestock, poultry, and their products ..... farms..	1 134	(NA)
dollars..	11 289 283	6 695 138

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	68	92
$250 to $499	44	81
$500 to $999	64	160
$1,000 to $1,499	93	113
$1,500 to $1,999	93	65
$2,000 to $2,499	75	83
$2,500 and over	860	796
Farms with farm-related income from--		
Customwork and other agricultural services, farms	180	(NA)
Customwork and other agricultural services, dollars	190 282	(NA)
Recreational services, farms	5	6
Recreational services, dollars	6 091	5 377
Government farm programs, farms	655	(NA)
Government farm programs, dollars	787 678	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 297	1 390
Farm production expenses, total (see text), dollars	11 165 839	(NA)
Number of farms with expenditures of--		
$1 to $499	81	(NA)
$500 to $999	129	(NA)
$1,000 to $1,999	201	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	184	(NA)
$5,000 to $9,999	285	(NA)
$10,000 and over	300	(NA)
Items reported both years, dollars	7 687 587	5 176 895
Livestock and poultry, farms	750	821
Livestock and poultry, dollars	2 532 014	1 236 650
Feed for livestock and poultry, farms	1 053	1 217
Feed for livestock and poultry, dollars	2 818 834	2 215 450
Commercially mixed formula feeds, farms	773	1 118
Commercially mixed formula feeds, tons	16 330	13 521
Commercially mixed formula feeds, dollars	1 453 792	1 083 550
Seeds, bulbs, plants, and trees, farms	877	1 123
Seeds, bulbs, plants, and trees, dollars	251 776	180 545
Commercial fertilizer, farms	976	1 058
Commercial fertilizer, dollars	706 471	602 815
Lime, farms	427	537
Lime, dollars	94 872	(NA)
Other agricultural chemicals (see text), farms	501	(NA)
Other agricultural chemicals (see text), dollars	116 303	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 267	1 241
Gasoline and other petroleum fuel and oil for the farm business, dollars	627 326	506 065
Hired farm labor, farms	569	585
Hired farm labor, dollars	425 473	219 495
Contract labor, machine hire, and customwork, farms	767	910
Contract labor, machine hire, and customwork, dollars	325 693	215 875
All other production expenses, farms	1 143	(NA)
All other production expenses, dollars	3 267 077	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 243	9 169 972
By value groups		
$1 to $999	98	53 823
$1,000 to $4,999	570	1 449 769
$5,000 to $9,999	297	1 929 243
$10,000 to $19,999	162	2 122 609
$20,000 and over	116	3 614 528

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 013	1 238	526	564	590	674	1 229	1 491
Motortrucks including pickups	880	1 085	367	407	578	678	830	949
Tractors other than garden tractors and motor tillers	1 082	2 074	353	503	896	1 571	1 133	1 895
Riding garden tractors 7 hp and over	61	63	54	54	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	202	221	84	88	123	133	119	127
Cornpickers, corn heads, and picker shellers	401	455	112	120	303	335	356	366
Pickup balers	398	406	160	162	241	244	361	367

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 121	(X)	1 122	(X)	1 276	(NA)	(NA)	(NA)
Cattle and calves	1 040	43 013	1 021	23 417	1 174	38 610	1 110	19 620
Farms with--								
1 to 4	50	137	151	407	240	(NA)	(NA)	(NA)
5 to 9	110	786	230	1 570		(NA)	(NA)	(NA)
10 to 19	187	2 590	284	3 900	283	(NA)	(NA)	(NA)
20 and over	693	39 500	356	17 540	651	(NA)	(NA)	(NA)
Cows and heifers that had calved	873	17 467	(X)	(X)	1 052	15 481	(NA)	(NA)
Milk cows	370	3 774	(X)	(X)	548	4 239	(NA)	(NA)
Farms with--								
1 or 2	150	205	(X)	(X)	229	(NA)	(NA)	(NA)
3 or 4	42	145	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	54	378	(X)	(X)	98	(NA)	(NA)	(NA)
10 and over	124	3 046	(X)	(X)	149	(NA)	(NA)	(NA)
Hogs and pigs	714	61 862	738	114 647	908	48 252	887	88 022
Farms with--								
1 to 4	38	105	10	24	167	(NA)	39	(NA)
5 to 9	54	362	20	148		(NA)		(NA)
10 to 24	137	2 374	98	1 676	188	(NA)	848	(NA)
25 and over	485	59 021	610	112 799	553	(NA)		(NA)
Feeder pigs	(X)	(X)	226	28 811	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	605	10 649	(X)	(X)	757	8 674	(X)	(X)
December 1 of preceding year and May 31	574	5 456	(X)	(X)	689	4 477	(X)	(X)
June 1 and November 30	549	5 193	(X)	(X)	687	4 197	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	18	591	23	1 467	35	901	35	591
Horses and ponies	120	465	10	94	(NA)	(NA)	14	23
Chickens 3 months old or older	338	114 768	112	122 889	713	145 265	(NA)	96 491
Farms with–								
1 to 99	202	7 547	28	1 513	372	(NA)	(NA)	(NA)
100 to 399	104	21 416	64	13 263	258	(NA)	(NA)	(NA)
400 to 1,599	25	19 095	16	10 613	75	(NA)	(NA)	(NA)
1,600 and over	7	66 710	4	97 500	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	324	69 203	109	35 709	694	138 525	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	216	1	100	(NA)	(NA)	1	(D)
Other livestock and poultry	98	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	723	886
For grain (farms)	718	873
(acres)	26 752	30 960
(bushels)	1 885 802	1 825 550
Cut for silage, green or dry fodder, or hogged or grazed (farms)	105	(NA)
(acres)	1 340	2 035
Sorghums for all purposes except sirup (farms)	18	29
For grain or seed (farms)	3	3
(acres)	52	55
(bushels)	3 561	3 250
Cut for silage, dry forage or hay, or hogged or grazed (farms)	15	(NA)
(acres)	111	179
Wheat for grain (farms)	605	645
(acres)	12 581	16 246
(bushels)	436 838	539 665
Other small grains for grain (farms)	264	(NA)
(acres)	3 783	5 459
Soybeans for beans (farms)	149	116
(acres)	5 568	1 884
(bushels)	184 278	44 078
Hay, excluding sorghum hay (farms)	860	(NA)
(acres)	25 704	25 842
(tons)	61 647	52 988
Cotton (farms)	2	-
(acres)	109	-
(bales)	152	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	146	(NA)
(acres)	18 ~~233~~	7
Vegetables, sweet corn, or melons for sale (farms)	11	3
(acres)	8	2
Berries for sale (farms)	9	6
(acres)	21	1
Land in orchards (see text) (farms)	14	48
(acres)	156	124
Other crops (farms)	264	(NA)
(acres)	4 554	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	1 800	2 981

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	870	795
Land in farms (acres)	212 361	197 149
Average size of farm (acres)	244.0	247.9
Value of land and buildings (dollars)	44 919 032	(NA)
Average per farm (dollars)	51 631	(NA)
Average per acre (dollars)	211.52	(NA)
Land in Farms According to Use		
Total cropland (farms)	843	(NA)
(acres)	136 056	117 599
Harvested cropland (farms)	785	745
(acres)	72 906	75 177
Number of farms by acres harvested:		
1 to 49 acres	299	(NA)
50 to 99 acres	241	(NA)
100 to 199 acres	185	(NA)
200 to 499 acres	50	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	677	582
(acres)	42 800	31 454
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	246	257
(acres)	6 582	6 680
Cropland on which all crops failed (farms)	110	40
(acres)	3 989	611
Cropland in cultivated summer fallow (farms)	107	-
(acres)	4 163	-
Cropland idle (farms)	238	165
(acres)	5 616	3 677
Total woodland (farms)	686	672
(acres)	54 544	50 880
Woodland pastured (farms)	516	499
(acres)	25 658	27 059
Woodland not pastured (farms)	427	451
(acres)	28 886	23 821
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	276	412
(acres)	12 401	18 952
Improved pastureland and rangeland (farms)	195	182
(acres)	7 745	5 748
Pastureland and rangeland not improved (farms)	150	(NA)
(acres)	4 656	13 204
All other land (see text) (farms)	671	766
(acres)	9 360	9 724
Irrigated land (farms)	2	1
(acres)	100	150
Total pastureland (all types) (farms)	781	(NA)
(acres)	80 859	77 465
Conservation Practices		
Grain or row crops farmed on the contour (farms)	144	(NA)
(acres)	5 389	(NA)
Stripcropping systems to control erosion (farms)	6	(NA)
(acres)	128	(NA)
Cropland and pastureland having terraces (farms)	154	(NA)
(acres)	6 641	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	870	795	212 361	785	206 539	72 906	2	3 960	100
Farms with–									
1 to 9 acres	24	8	87	3	14	10	-	-	-
10 to 49 acres	51	26	1 587	26	917	404	-	-	-
50 to 69 acres	26	20	1 558	18	1 086	480	-	-	-
70 to 99 acres	64	57	5 269	53	4 390	1 659	-	-	-
100 to 139 acres	116	115	13 580	106	12 386	4 748	-	-	-
140 to 179 acres	131	133	20 946	126	20 103	6 956	-	-	-
180 to 219 acres	110	105	21 937	110	21 937	7 687	-	-	-
220 to 259 acres	82	77	19 452	82	19 452	7 599	-	-	-
260 to 499 acres	203	206	70 520	198	68 829	24 607	-	-	-
500 to 999 acres	49	37	31 725	49	31 725	10 334	-	-	-
1,000 to 1,999 acres	11	8	15 410	11	15 410	6 197	2	3 960	100
2,000 acres and over	3	3	10 290	3	10 290	2 225	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3
Proportion of all class 1-5 farms – percent	.3
Land in farms – acres	4 303
Cropland – acres	3 974
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	3 960
Average per farm – acres	1 980.0
Cropland – acres	3 860
Harvested cropland – acres	3 083
Irrigated land – acres	100
Average per farm – acres	50.0
Irrigated land—Continued	
Cropland – farms	2
– acres	100
Harvested – farms	2
– acres	100
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	38
Class 1-5 farms with artificial drainage – number	68
Proportion of class 1-5 farms – percent	7.8
Land in farms – acres	30 979
Average per farm – acres	455.5
Drained land – acres	12 587
Average per farm – acres	185.1
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	1 980

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	870	-	795
– acres	212 361	-	197 149
Harvested cropland – farms	785	-	745
– acres	72 906	-	75 177
Full owners – farms	569	-	457
– acres	116 201	-	(NA)
Harvested cropland – farms	490	-	(NA)
– acres	31 615	-	(NA)
Part owners – farms	234	-	264
– acres	83 407	-	(NA)
Harvested cropland – farms	234	-	(NA)
– acres	35 559	-	(NA)
Tenants – farms	67	-	74
– acres	12 753	-	(NA)
Harvested cropland – farms	61	-	(NA)
– acres	5 732	-	(NA)
Percent of tenancy	7.7	0.0	9.3
Farms by type of organization:			
Individual or family – farms	724	-	(NA)
– acres	159 578	-	(NA)
Partnership – farms	140	-	(NA)
– acres	46 053	-	(NA)
Corporation, including family owned – farms	3	-	(NA)
– acres	6 146	-	(NA)
10 or fewer shareholders – farms	3	-	(NA)
– acres	6 146	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	3	-	(NA)
– acres	584	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	8
25 to 34 years	97	-	90
35 to 44 years	188	-	154
45 to 54 years	230	-	241
55 to 64 years	224	-	215
65 years and over	111	-	87
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	694	-	703
Not on farm operated	94	-	70
Farm operators reporting days of work off farm	448	-	287
1 to 49 days	120	-	91
50 to 99 days	46	-	31
100 to 199 days	59	-	54
200 days and over	223	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	57	21
Class 2– " $20,000 to $39,999	115	69
Class 3– " $10,000 to $19,999	236	182
Class 4– " $5,000 to $9,999	243	254
Class 5– " $2,500 to $4,999	219	269
Market value of all agricultural products sold (see text) – farms	870	795
– dollars	13 485 212	8 669 247
Average per farm – dollars	15 500	10 904
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	208	269
$5,000 to $7,499	149	150
$7,500 to $9,999	94	104
$10,000 to $14,999	145	120
$15,000 to $19,999	91	62
$20,000 to $29,999	81	50
$30,000 to $39,999	34	19
$40,000 to $59,999	26	12
$60,000 and over	31	10
$60,000 to $79,999	15	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	658	2 460 456
Grains	601	1 820 708
Tobacco	-	-
Cotton and cottonseed	2	9 158
Field seeds, hay, forage, and silage	395	541 281
Other field crops	16	24 117
Vegetables, sweet corn, and melons	5	2 471
Fruits, nuts, and berries	16	59 821
Nursery and greenhouse products	1	2 900
Forest products sold	138	143 210
Livestock, poultry, and their products sold	830	10 881 546
Poultry and poultry products	178	481 790
Dairy products	221	1 314 756
Dairy cattle and calves	162	189 454
Other cattle and calves	677	4 028 455
Hogs, sheep, and goats	609	4 848 441
Other livestock and livestock products	17	18 650
Farms with farm-related income from—		
Customwork and other agricultural services	162	167 974
Recreational services	3	4 409
Government farm programs	502	687 769

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	870	795
..... dollars.	10 590 945	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	280	(NA)
$10,000 to $19,999	183	(NA)
$20,000 to $39,999	70	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	7 300 968	4 719 434
Livestock and poultry ..... farms.	573	(NA)
..... dollars.	2 446 829	1 183 728
Feed for livestock and poultry ..... farms.	771	738
..... dollars.	2 713 147	1 991 757
Commercially mixed formula feeds ..... farms.	654	723
..... tons.	15 818	(NA)
..... dollars.	1 410 005	991 150
Feed ingredients ..... farms.	168	(NA)
..... tons.	2 767	(NA)
..... dollars.	269 581	(NA)
Whole grains ..... farms.	380	435
..... tons.	22 901	(NA)
..... dollars.	960 149	905 366
Hay, green chop, and silage ..... farms.	112	201
..... tons.	3 490	(NA)
..... dollars.	73 412	95 241
Seeds, bulbs, plants, and trees ..... farms.	688	725
..... dollars.	236 929	158 084
Commercial fertilizer ..... farms.	745	741
..... dollars.	650 608	558 684
Lime ..... farms.	365	420
..... dollars.	85 541	(NA)
Other agricultural chemicals (see text) ..... farms.	438	(NA)
..... dollars.	110 298	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	865	795
..... dollars.	553 396	442 931
Gasoline ..... farms.	855	791
..... dollars.	411 256	356 417
Diesel oil ..... farms.	185	87
..... dollars.	60 127	33 254
LP gas, butane, and propane ..... farms.	138	81
..... dollars.	26 398	8 893
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	864	795
..... dollars.	55 615	44 367
Hired farm labor ..... farms.	461	452
..... dollars.	405 671	204 996
Workers by number of days worked:		
150 days or more ..... farms.	46	67
..... workers.	80	83
Less than 150 days ..... farms.	434	(NA)
..... workers.	1 320	(NA)
Contract labor ..... farms.	21	(NA)
..... dollars.	6 912	(NA)
Machine hire and customwork ..... farms.	584	568
..... dollars.	287 476	179 254
All other production expenses ..... farms.	869	(NA)
..... dollars.	3 094 138	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	847	7 952 226
By value groups:		
$1 to $4,999	342	928 286
$5,000 to $9,999	241	1 591 743
$10,000 to $19,999	155	2 037 269
$20,000 to $29,999	67	1 480 688
$30,000 to $49,999	29	1 027 100
$50,000 and over	13	887 140

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	744	918	410	440	417	478	763	926
2 or 3	153	321	27	57	57	118	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	672	860	294	332	437	528	561	662
2 and over	137	325	33	71	61	152	(NA)	(NA)
Tractors other than garden tractors and motor tillers	783	1 683	288	433	657	1 250	742	1 427
2 or 3	475	1 106	80	184	351	802	(NA)	(NA)
4 and over	72	341	11	52	41	183	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	780	1 628	284	419	655	1 209	742	1 383
Crawler tractors	47	55	13	14	34	41	31	44
Riding garden tractors 7 hp and over	49	51	42	42	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	191	209	80	84	116	125	112	120
Cornpickers, corn heads, and picker-shellers	372	424	107	115	279	309	(NA)	(NA)
Corn heads for combines	158	171	78	81	85	90	(NA)	(NA)
Other cornpickers and picker-shellers	248	253	33	34	215	219	(NA)	(NA)
Pickup balers	362	369	150	152	215	217	(NA)	(NA)
Windrowers, pull and self-propelled	81	84	38	38	45	46	(NA)	(NA)
Field forage harvesters, shear bar	64	70	19	19	51	51	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	279	(X)	111	(X)
Chickens 3 months old or older	275	111 213	108	122 420
Farms with–				
1 to 1,599	268	44 503	104	24 920
1,600 to 3,199	3	(D)	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	3	56 000	4	97 500
Hens and pullets of laying age excluding started pullets	263	66 041	105	35 405
Pullets not yet of laying age	5	44 625	3	87 000
Other chickens	38	547	2	15
Broilers and other meat-type chickens less than 3 months old	1	200	1	100
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	40	475	4	105
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	449	125 522	(NA)	85 801
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	461

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	813	(X)	826	(X)	(X)	(X)
Any cattle, hogs, or sheep	812	(X)	826	(X)	(X)	(X)
Cattle and calves	763	38 530	768	21 524	259	8 782
Farms with–						
1 to 19	154	1 772	419	4 318	141	1 328
20 to 49	351	11 428	269	7 886	77	2 178
50 to 99	183	12 383	52	3 584	22	1 576
100 to 199	58	7 554	16	2 199	13	1 904
200 and over	17	5 393	12	3 537	6	1 796
200 to 499	16	(D)	12	3 537	6	1 796
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	569	12 117	191	6 640
Farms with–						
1 to 9	(X)	(X)	297	1 208	51	267
10 to 19	(X)	(X)	119	1 649	54	717
20 to 49	(X)	(X)	100	2 876	53	1 516
50 to 99	(X)	(X)	31	2 152	17	1 237
100 and over	(X)	(X)	22	4 232	16	2 903
100 to 199	(X)	(X)	16	2 206	13	1 899
200 to 499	(X)	(X)	6	2 026	3	1 004
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	532	9 407	74	2 142
Farms with–						
1 to 9	(X)	(X)	209	1 025	21	111
10 to 19	(X)	(X)	150	2 021	20	263
20 to 49	(X)	(X)	149	4 114	23	642
50 to 99	(X)	(X)	16	1 092	5	339
100 and over	(X)	(X)	8	1 155	5	787
100 to 199	(X)	(X)	7	(D)	4	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	589	9 924	(X)	(X)	(X)	(X)
Bulls and steers, including calves	689	13 079	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	168	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	755	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	720	31 760	713	17 037	(NA)	7 387
Cattle	(NA)	(NA)	588	11 809	193	6 680
Calves	(NA)	(NA)	432	5 228	75	707

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	671	15 527	758	34 895	314	3 635	546	11 892
Farms with–								
1 to 19	367	3 816	198	2 167	259	1 528	320	3 089
20 to 49	255	7 343	346	11 170	46	1 378	186	5 229
50 to 99	32	2 172	150	10 148	5	292	27	1 819
100 and over	17	2 196	64	11 410	4	437	13	1 755
1964								
Total on place	645	12 264	(NA)	28 030	372	3 730	(NA)	8 534

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	590	59 593	607	110 282	614	43 242	615	78 150
Farms with–								
1 to 24	128	1 684	55	900	(NA)	(NA)	(NA)	(NA)
25 to 49	144	5 184	90	3 357	(NA)	(NA)	(NA)	(NA)
50 to 99	148	10 084	162	12 029	(NA)	(NA)	(NA)	(NA)
100 and over	170	42 641	300	93 996	(NA)	(NA)	(NA)	(NA)
100 to 199	105	14 244	141	19 598	(NA)	(NA)	(NA)	(NA)
200 and over	65	28 397	159	74 398	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	471	6 955	(X)	(X)	487	4 608	(X)	(X)
Other hogs and pigs	549	52 638	(X)	(X)	602	38 634	(X)	(X)
Feeder pigs sold	(X)	(X)	154	26 133	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	490	10 062	(X)	(X)	508	7 309	(X)	(X)
December 1 of preceding year and May 31	471	5 128	(X)	(X)	478	3 800	(X)	(X)
June 1 and November 30	457	4 934	(X)	(X)	469	3 509	(X)	(X)
Sheep and lambs	13	469	18	1 418	22	638	24	462
Any goats	5	27	-	-	7	28	-	-
All other livestock	103	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	779
Total – dollars	846 447
Commercial fertilizer – farms	678
Commercial fertilizer – acres on which used	51 071
Commercial fertilizer – tons	7 688
Commercial fertilizer – dollars	650 608
Lime – farms	365
Lime – acres on which used	7 614
Lime – tons	22 410
Lime – dollars	85 541
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	210
Insects on hay crops – acres on which used	5 792
Insects on hay crops – dollars	19 638
Insects on other crops – farms	101
Insects on other crops – acres on which used	6 737
Insects on other crops – dollars	13 573
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	31
Nematodes in crops – dollars	106
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	416
Diseases in crops and orchards – dollars	4 112
Weeds or grass in crops – farms	208
Weeds or grass in crops – acres on which used	13 390
Weeds or grass in crops – dollars	59 528
Weeds or brush in pasture – farms	32
Weeds or brush in pasture – acres on which used	454
Weeds or brush in pasture – dollars	1 098
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	61
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	157
Insect control on livestock and poultry – farms	243
Insect control on livestock and poultry – dollars	10 070

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	677	42 800	-	-	276	11 303	268	1 442	13	30
Improved pasture	195	7 745	-	-	66	1 485	63	207	3	8
Field corn for all purposes	613	26 470	-	-	442	21 679	412	2 629	213	1 213
Sorghums for all purposes	16	143	-	-	8	93	8	16	-	-
All small grains	555	15 415	-	-	409	11 111	403	1 174	10	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	232	5 614	2	70	91	1 521	83	241	9	32
Hay or grass silage	665	22 644	2	31	138	3 249	128	501	15	39
Field seeds	239	4 076	-	-	19	478	18	69	1	1
Vegetables, sweet corn, or melons for sale	7	8	-	-	4	6	4	4	-	-
Berries for sale	8	11	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	151	-	-	3	146	3	18	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	14	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	609	25 166	1 805 586	-	-	652	28 364	1 721 069
For silage (tons, green weight)	99	1 261	15 975	-	-	159	1 758	16 437
Cut for green or dry fodder, hogged or grazed	6	43	(X)	-	-	(NA)	100	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	52	3 561	-	-	3	55	3 250
For silage (tons, green weight)	12	85	1 389	-	-	17	125	1 262
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	434	9 833	31 526	2	31	425	9 202	31 760
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	402	9 340	19 961	-	-	388	6 899	9 187
Small grain hay (tons, dry)	63	697	1 060	-	-	136	1 181	1 574
Other hay (tons, dry)	173	2 598	3 791	-	-	(NA)	4 728	5 505
Grass silage (tons, green)	9	176	1 061	-	-	8	56	319
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	178	2 338	183 803	-	-	148	1 687	151 531
Alfalfa seed (pounds)	3	14	3 399	-	-	2	30	2 435
Strawberries (pounds)	7	10	8 325	-	-	4	1	1 178

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	535	11 840	413 985	-	-	397	8 901	940	44	559	15 302	514 482
Winter wheat (bushels)	535	11 840	413 985	-	-	397	8 901	940	44	-	-	-
Oats for grain (bushels)	162	1 719	54 278	-	-	96	1 020	110	3	280	3 046	125 905
Barley for grain (bushels)	144	1 829	68 658	-	-	108	1 169	122	7	166	1 717	55 712
Rye for grain (bushels)	1	6	150	-	-	-	-	-	-	6	23	484
Soybeans for beans (bushels)	125	5 128	170 896	2	70	47	1 069	80	10	93	1 591	37 910
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	119	13 ~~134~~	1743 ~~9 687~~	-	-	26	4 ~~123~~	4 ~~109~~	-	317	5	1 985
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	109	152	-	-	2	109	2	15	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	8	-	-	1	1
Selected vegetables:						
Tomatoes	3	1	-	-	1	1
Sweet corn	4	2	-	-	-	-
Cucumbers and pickles	5	3	-	-	-	-
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 7	151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 38	116	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	94	3 756	2	51	5	3 705	4	591 600
	1964 34	(NA)	2 735	16	668	32	2 067	26	185 700
Peaches, all (pounds)	1969 5	51	3 947	3	203	5	3 744	4	280 700
	1964 34	(NA)	2 187	18	346	32	1 841	29	117 835
Clingstone (pounds)	1969 2	(Z)	16	-	-	2	16	1	1 500
Freestone (pounds)	1969 5	51	3 931	3	203	5	3 728	4	279 200
Pears, all (pounds)	1969 1	(Z)	8	1	2	1	6	1	300
	1964 23	(NA)	72	9	24	19	48	15	4 500
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(Z)	8	1	2	1	6	1	300
Cherries, all (pounds)	1969 2	(Z)	16	-	-	2	16	1	800
	1964 21	(NA)	93	8	32	17	61	12	676
Tart (pounds)	1969 1	(Z)	12	-	-	1	12	1	800
Sweet (pounds)	1969 1	(Z)	4	-	-	1	4	-	-
Plums and prunes, all (pounds)	1969 2	3	137	2	40	2	97	2	11 160
	1964 15	(NA)	142	3	29	14	113	9	6 048
Plums (pounds, fresh)	1969 1	1	31	1	8	1	23	1	1 200
Prunes (pounds, fresh)	1969 2	2	106	2	32	2	74	2	9 960
Grapes, total (pounds)	1969 2	(Z)	30	1	5	2	25	2	260
	1964 26	(NA)	210	7	28	23	182	21	3 058

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 800	-	2 900	1	2 350	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	37	73 796	35	18 529
Firewood and fuelwood	28	9 246	(NA)	(NA)
Sawlogs and veneer logs	39	26 795	(NA)	(NA)
Pulpwood	4	2 689	(NA)	(NA)
Other forest products	55	30 684	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 656	1 747
Land in farms ..... acres..	407 169	399 375
Average size of farm ..... acres..	245.8	228.6
Approximate land area ..... acres..	434 368	434 565
Proportion in farms ..... percent..	93.7	91.9
Value of land and buildings ..... dollars..	96 913 232	(NA)
Average per farm ..... dollars..	58 522	37 746
Average per acre ..... dollars..	238.01	165.35
Land in Farms According to Use		
Total cropland ..... farms..	1 568	1 613
acres..	300 331	252 878
Harvested cropland ..... farms..	1 377	1 511
acres..	153 978	161 895
Number of farms by acres harvested:		
1 to 9 acres	72	130
10 to 19 acres	164	162
20 to 29 acres	121	133
30 to 49 acres	205	194
Number of farms by acres harvested:		
50 to 99 acres	303	307
100 to 199 acres	275	331
200 to 499 acres	208	236
500 to 999 acres	27	16
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	1 068	839
acres..	91 385	51 291
All other cropland (see text) .... farms..	881	(NA)
acres..	54 968	39 692
Woodland including woodland pasture ..... farms..	762	903
acres..	44 560	47 104
All other land (see text) ..... farms..	1 347	(NA)
acres..	62 278	99 384
Irrigated land ..... farms..	-	4
acres..	-	87

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 656	407 169	1 377	382 542	153 978	-	-	-	1 747	399 375	1 511	161 895
Farms with—												
1 to 9 acres	43	126	1	1	1	-	-	-	38	175	9	29
10 to 49 acres	203	6 180	109	3 708	1 814	-	-	-	233	6 825	133	1 441
50 to 69 acres	78	4 600	56	3 287	1 499	-	-	-	109	6 297	78	1 817
70 to 99 acres	197	16 065	160	13 032	4 636	-	-	-	212	17 470	177	4 707
100 to 139 acres	180	20 938	151	17 445	5 423	-	-	-	195	22 656	178	7 074
140 to 179 acres	165	25 989	148	23 316	8 861	-	-	-	160	25 333	151	9 154
180 to 219 acres	111	22 059	100	19 957	7 459	-	-	-	142	28 325	138	11 525
220 to 259 acres	126	29 958	113	26 920	9 996	-	-	-	124	29 469	119	11 844
260 to 499 acres	350	123 616	339	119 491	49 505	-	-	-	359	127 665	354	55 381
500 to 999 acres	170	113 250	168	112 017	48 219	-	-	-	152	99 589	152	46 631
1,000 to 1,999 acres	31	(D)	30	(D)	(D)	-	-	-	19	23 477	18	8 107
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	12 096	4	4 181

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 656	1 747
acres..	407 169	399 375
Harvested cropland ..... farms..	1 377	1 511
acres..	153 978	161 895
Full owners ..... farms..	1 130	1 159
acres..	202 302	193 245
Harvested cropland ... farms..	882	957
acres..	61 789	65 733
Part owners ..... farms..	370	413
acres..	160 799	161 405
Harvested cropland ... farms..	359	399
acres..	74 850	74 244
Tenants ..... farms..	156	169
acres..	44 068	42 023
Harvested cropland ... farms..	136	150
acres..	17 339	20 623
Percent of tenancy	9.4	9.7
Farm operators by age groups:		
Under 25 years	44	34
25 to 34 years	167	168
35 to 44 years	270	329
45 to 54 years	408	421
55 to 64 years	422	405
65 years and over	345	390
Average age	52.4	52.4
Farm operators by place of residence:		
On farm operated	1 231	1 574
Not on farm operated	246	(NA)
Farm operators reporting days of work off farm	853	799
1 to 49 days	188	254
50 to 99 days	80	
100 to 199 days	126	545
200 days and over	459	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	100	53
Class 2— " $20,000 to $39,999	186	106
Class 3— " $10,000 to $19,999	248	227
Class 4— " $5,000 to $9,999	309	326
Class 5— " $2,500 to $4,999	290	291
Class 6 (see text)	104	156
Part time (see text)	250	343
Part retirement (see text)	168	244
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	19 828 546	13 312 500
Average per farm ..... dollars..	11 973	7 620
Crops including nursery products and hay ..... farms..	1 179	(NA)
dollars..	5 283 985	3 550 420
Forest products ..... farms..	45	72
dollars..	15 164	30 504
Livestock, poultry, and their products ..... farms..	1 371	(NA)
dollars..	14 529 397	9 728 994

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	70	152
$250 to $499	70	85
$500 to $999	120	156
$1,000 to $1,499	89	140
$1,500 to $1,999	99	121
$2,000 to $2,499	89	90
$2,500 and over	1 119	1 003
Farms with farm-related income from—		
Customwork and other agricultural services, farms	217	(NA)
Customwork and other agricultural services, dollars	202 465	(NA)
Recreational services, farms	11	7
Recreational services, dollars	10 623	2 716
Government farm programs, farms	799	(NA)
Government farm programs, dollars	1 368 024	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 656	1 747
Farm production expenses, total (see text), dollars	15 560 345	(NA)
Number of farms with expenditures of—		
$1 to $499	174	(NA)
$500 to $999	129	(NA)
$1,000 to $1,999	223	(NA)
$2,000 to $2,999	172	(NA)
$3,000 to $4,999	242	(NA)
$5,000 to $9,999	276	(NA)
$10,000 and over	440	(NA)
Items reported both years, dollars	10 291 187	8 145 820
Livestock and poultry, farms	815	952
Livestock and poultry, dollars	3 264 144	2 035 850
Feed for livestock and poultry, farms	1 240	1 494
Feed for livestock and poultry, dollars	3 233 200	3 102 050
Commercially mixed formula feeds, farms	926	1 255
Commercially mixed formula feeds, tons	24 822	27 468
Commercially mixed formula feeds, dollars	2 085 085	2 148 650
Seeds, bulbs, plants, and trees, farms	1 166	1 400
Seeds, bulbs, plants, and trees, dollars	404 601	320 665
Commercial fertilizer, farms	1 195	1 311
Commercial fertilizer, dollars	1 517 508	1 098 750
Lime, farms	460	642
Lime, dollars	107 268	(NA)
Other agricultural chemicals (see text), farms	746	(NA)
Other agricultural chemicals (see text), dollars	306 868	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 626	1 641
Gasoline and other petroleum fuel and oil for the farm business, dollars	921 507	830 605
Hired farm labor, farms	644	735
Hired farm labor, dollars	454 845	364 725
Contract labor, machine hire, and customwork, farms	947	1 138
Contract labor, machine hire, and customwork, dollars	495 382	393 175
All other production expenses, farms	1 463	(NA)
All other production expenses, dollars	4 855 022	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 586	15 244 192
By value groups:		
$1 to $999	113	66 350
$1,000 to $4,999	663	1 563 040
$5,000 to $9,999	284	1 911 255
$10,000 to $19,999	274	3 605 425
$20,000 and over	252	8 098 122

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later, Farms reporting	1969 Equipment manufactured 1965 or later, Number	1969 Equipment manufactured 1964 or earlier, Farms reporting	1969 Equipment manufactured 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 337	1 634	851	960	589	674	1 591	1 998
Motortrucks including pickups	1 219	1 659	649	755	725	904	1 155	1 420
Tractors other than garden tractors and motor tillers	1 422	2 548	588	817	1 081	1 731	1 578	2 687
Riding garden tractors 7 hp and over	109	111	86	87	23	24	(NA)	(NA)
Grain and bean combines, self propelled	398	417	240	248	163	169	242	257
Cornpickers, corn heads, and picker-shellers	568	654	261	280	335	374	701	746
Pickup balers	487	534	171	195	322	339	472	483

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 331	(X)	1 348	(X)	1 580	(NA)	(NA)	(NA)
Cattle and calves	1 247	61 307	1 237	37 220	1 520	64 597	1 400	31 819
Farms with—								
1 to 4	55	154	143	423	291	(NA)	(NA)	(NA)
5 to 9	102	746	233	1 609		(NA)	(NA)	(NA)
10 to 19	253	3 674	341	4 846	283	(NA)	(NA)	(NA)
20 and over	837	56 733	520	30 342	946	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 041	25 823	(X)	(X)	1 375	24 890	(NA)	(NA)
Milk cows	286	3 158	(X)	(X)	616	5 112	(NA)	(NA)
Farms with—								
1 or 2	156	194	(X)	(X)	328	(NA)	(NA)	(NA)
3 or 4	15	49	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	28	194	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	87	2 721	(X)	(X)	164	(NA)	(NA)	(NA)
Hogs and pigs	671	66 978	707	111 986	821	61 371	813	97 473
Farms with—								
1 to 4	48	131	12	30	156	(NA)	58	(NA)
5 to 9	50	347	27	172		(NA)		(NA)
10 to 24	118	1 926	101	1 697	113	(NA)	755	(NA)
25 and over	455	64 574	567	110 087	552	(NA)		(NA)
Feeder pigs	(X)	(X)	163	16 442	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	583	12 859	(X)	(X)	706	12 161	(X)	(X)
December 1 of preceding year and May 31	536	6 625	(X)	(X)	603	6 514	(X)	(X)
June 1 and November 30	481	6 234	(X)	(X)	562	5 647	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	54	1 729	49	1 383	86	2 889	85	2 160
Horses and ponies	290	916	43	94	(NA)	(NA)	35	79
Chickens 3 months old or older	301	31 033	45	20 103	707	100 305	(NA)	64 329
Farms with–								
1 to 99	238	6 844	16	700	570	(NA)	(NA)	(NA)
100 to 399	51	9 416	25	5 488	116	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	2	(D)	15	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	286	24 694	44	16 789	674	95 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	5	35 432	(NA)	(NA)	3	118 625
Other livestock and poultry	56	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	924	1 116
For grain ... farms	900	1 058
acres	58 350	51 409
bushels	3 297 571	2 070 750
Cut for silage, green or dry fodder, or hogged or grazed ... farms	123	(NA)
acres	3 057	6 724
Sorghums for all purposes except sirup ... farms	196	286
For grain or seed ... farms	177	241
acres	7 916	7 432
bushels	443 210	348 075
Cut for silage, dry forage or hay, or hogged or grazed ... farms	25	(NA)
acres	330	853
Wheat for grain ... farms	598	783
acres	13 474	21 592
bushels	381 705	576 175
Other small grains for grain ... farms	117	(NA)
acres	2 038	7 331
Soybeans for beans ... farms	698	652
acres	36 661	25 060
bushels	931 485	394 835
Hay, excluding sorghum hay ... farms	950	(NA)
acres	30 877	36 937
tons	54 917	59 450
Cotton ... farms	2	-
acres	2	-
bales	2	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	19	(NA)
acres	5 ~~85~~	2
Vegetables, sweet corn, or melons for sale ... farms	12	1
acres	19	4
Berries for sale ... farms	11	6
acres	3	1
Land in orchards (see text) ... farms	14	57
acres	184	143
Other crops ... farms	148	(NA)
acres	4 949	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft	-	47 700

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	1 133	1 003
Land in farms ... acres	358 790	334 685
Average size of farm ... acres	316.6	333.6
Value of land and buildings ... dollars	85 736 563	(NA)
Average per farm ... dollars	75 672	(NA)
Average per acre ... dollars	238.96	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 101	(NA)
acres	271 199	220 582
Harvested cropland ... farms	1 040	966
acres	145 833	147 099
Number of farms by acres harvested:		
1 to 49 acres	251	(NA)
50 to 99 acres	278	(NA)
100 to 199 acres	274	(NA)
200 to 499 acres	208	(NA)
500 to 999 acres	27	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	781	556
acres	78 551	41 923
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	287	467
acres	13 962	23 425
Cropland on which all crops failed ... farms	169	69
acres	8 630	1 488
Cropland in cultivated summer fallow ... farms	72	-
acres	3 039	-
Cropland idle ... farms	390	182
acres	21 184	6 647
Total woodland ... farms	526	571
acres	35 159	35 830
Woodland pastured ... farms	394	454
acres	23 934	25 524
Woodland not pastured ... farms	232	268
acres	11 225	10 306
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	398	678
acres	30 599	58 536
Improved pastureland and rangeland ... farms	242	330
acres	15 421	22 345
Pastureland and rangeland not improved ... farms	224	(NA)
acres	15 178	36 191
All other land (see text) ... farms	879	964
acres	21 833	19 731
Irrigated land ... farms	-	3
acres	-	80
Total pastureland (all types) ... farms	986	(NA)
acres	133 084	125 983
Conservation Practices		
Grain or row crops farmed on the contour ... farms	178	(NA)
acres	13 312	(NA)
Stripcropping systems to control erosion ... farms	13	(NA)
acres	618	(NA)
Cropland and pastureland having terraces ... farms	349	(NA)
acres	42 761	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 133	1 003	358 790	1 040	348 353	145 833	-	-	-
Farms with—									
1 to 9 acres	14	5	45	1	1	1	-	-	-
10 to 49 acres	44	16	1 315	20	764	298	-	-	-
50 to 69 acres	32	19	1 959	22	1 362	837	-	-	-
70 to 99 acres	81	44	6 614	73	5 968	2 572	-	-	-
100 to 139 acres	96	81	11 194	85	9 925	3 550	-	-	-
140 to 179 acres	135	105	21 350	128	20 228	8 245	-	-	-
180 to 219 acres	93	119	18 554	89	17 788	7 179	-	-	-
220 to 259 acres	114	103	27 074	105	25 002	9 766	-	-	-
260 to 499 acres	323	336	114 239	318	112 430	48 653	-	-	-
500 to 999 acres	168	152	112 058	167	111 517	48 167	-	-	-
1,000 to 1,999 acres	31	19	(D)	30	(D)	(D)	-	-	-
2,000 acres and over	2	4	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	2 843
Cropland—acres	2 497
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	43
Proportion of class 1-5 farms—percent	3.7
Land in farms—acres	13 705
Average per farm—acres	318.7
Drained land—acres	4 687
Average per farm—acres	109.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 133	-	1 003
acres	358 790	-	334 685
Harvested cropland—farms	1 040	-	966
acres	145 833	-	147 099
Full owners—farms	671	-	531
acres	159 719	-	(NA)
Harvested cropland—farms	592	-	(NA)
acres	54 873	-	(NA)
Part owners—farms	341	-	350
acres	157 822	-	(NA)
Harvested cropland—farms	334	-	(NA)
acres	74 137	-	(NA)
Tenants—farms	121	-	117
acres	41 249	-	(NA)
Harvested cropland—farms	114	-	(NA)
acres	16 823	-	(NA)
Percent of tenancy	10.6	0.0	11.6
Farms by type of organization			
Individual or family—farms	980	-	(NA)
acres	293 011	-	(NA)
Partnership—farms	147	-	(NA)
acres	64 572	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	575	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	575	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	4	-	(NA)
acres	632	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	24
25 to 34 years	124	-	105
35 to 44 years	196	-	212
45 to 54 years	310	-	276
55 to 64 years	299	-	241
65 years and over	176	-	145
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	912	-	905
Not on farm operated	138	-	76
Farm operators reporting days of work off farm	512	-	373
1 to 49 days	135	-	143
50 to 99 days	63	-	41
100 to 199 days	77	-	50
200 days and over	237	-	139

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	100	53
Class 2—" $20,000 to $39,999	186	106
Class 3—" $10,000 to $19,999	248	227
Class 4—" $5,000 to $9,999	309	326
Class 5—" $2,500 to $4,999	290	291
Market value of all agricultural products sold (see text)—farms	1 133	1 003
dollars	19 257 573	12 569 353
Average per farm—dollars	16 996	12 531

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	275	291
$5,000 to $7,499	181	205
$7,500 to $9,999	128	121
$10,000 to $14,999	147	140
$15,000 to $19,999	101	87
$20,000 to $29,999	127	78
$30,000 to $39,999	59	28
$40,000 to $59,999	55	39
$60,000 and over	45	14
$60,000 to $79,999	19	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	914	5 100 235
Grains	863	4 781 793
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	314	281 455
Other field crops	4	10 145
Vegetables, sweet corn, and melons	6	10 094
Fruits, nuts, and berries	3	16 748
Nursery and greenhouse products	-	-
Forest products sold	34	12 093
Livestock, poultry, and their products sold	1 015	14 145 245
Poultry and poultry products	91	880 442
Dairy products	128	1 270 715
Dairy cattle and calves	128	285 785
Other cattle and calves	858	6 505 468
Hogs, sheep, and goats	622	5 172 186
Other livestock and livestock products	43	30 649
Farms with farm-related income from—		
Customwork and other agricultural services	200	191 472
Recreational services	11	10 623
Government farm programs	615	1 248 059

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 133	1 003
dollars.	14 925 296	(NA)
Number of farms with expenditures of—		
$1 to $1,999	108	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	203	(NA)
$5,000 to $9,999	270	(NA)
$10,000 to $19,999	255	(NA)
$20,000 to $39,999	116	(NA)
$40,000 and over	69	(NA)
Items reported both years ..... dollars.	9 888 444	7 529 888
Livestock and poultry ..... farms.	650	(NA)
dollars.	3 181 500	1 912 327
Feed for livestock and poultry ..... farms.	921	867
dollars.	3 118 551	2 866 632
Commercially mixed formula feeds ..... farms.	757	833
tons.	24 303	(NA)
dollars.	2 041 922	2 056 936
Feed ingredients ..... farms.	202	(NA)
tons.	2 406	(NA)
dollars.	189 526	(NA)
Whole grains ..... farms.	372	442
tons.	17 646	(NA)
dollars.	798 557	746 889
Hay, green chop, and silage ..... farms.	133	217
tons.	5 812	(NA)
dollars.	88 546	62 807
Seeds, bulbs, plants, and trees ..... farms.	935	940
dollars.	383 668	283 653
Commercial fertilizer ..... farms.	951	936
dollars.	1 472 615	1 036 752
Lime ..... farms.	382	525
dollars.	98 149	(NA)
Other agricultural chemicals (see text) ..... farms.	636	(NA)
dollars.	302 270	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 126	998
dollars.	841 157	731 306
Gasoline ..... farms.	1 101	991
dollars.	592 681	563 488
Diesel oil ..... farms.	408	187
dollars.	129 893	55 780
LP gas, butane, and propane .... farms.	219	197
dollars.	45 062	28 901
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 126	998
dollars.	73 521	83 137
Hired farm labor ..... farms.	521	517
dollars.	435 173	345 355
Workers by number of days worked:		
150 days or more ..... farms.	66	76
workers.	89	118
Less than 150 days ..... farms.	498	(NA)
workers.	1 523	(NA)
Contract labor ..... farms.	71	(NA)
dollars.	30 888	(NA)
Machine hire and customwork ..... farms.	710	778
dollars.	424 892	353 863
All other production expenses ..... farms.	1 128	(NA)
dollars.	4 636 433	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 108	13 820 662
By value groups:		
$1 to $4,999	380	931 575
$5,000 to $9,999	229	1 572 155
$10,000 to $19,999	249	3 288 410
$20,000 to $29,999	131	2 908 112
$30,000 to $49,999	84	2 936 720
$50,000 and over	35	2 183 690

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	969	1 195	682	778	372	417	906	1 127
2 or 3	169	358	87	180	40	82	(NA)	(NA)
4 and over	12	49	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	933	1 344	514	618	565	726	797	1 040
2 and over	300	711	68	172	131	292	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 037	2 055	523	744	756	1 311	953	1 951
2 or 3	577	1 329	152	337	344	781	(NA)	(NA)
4 and over	74	340	11	47	33	151	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 036	2 012	521	739	748	1 273	953	1 936
Crawler tractors	37	43	5	5	33	38	14	15
Riding garden tractors 7 hp and over	87	88	69	70	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	385	403	236	244	154	159	242	257
Cornpickers, corn heads, and picker-shellers	532	616	257	275	303	341	(NA)	(NA)
Corn heads for combines	329	336	208	210	124	126	(NA)	(NA)
Other cornpickers and picker-shellers	269	280	64	65	208	215	(NA)	(NA)
Pickup balers	424	467	156	180	274	287	(NA)	(NA)
Windrowers, pull and self-propelled	93	99	41	46	53	53	(NA)	(NA)
Field forage harvesters, shear bar	121	121	46	46	75	75	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	196	(X)	54	(X)
Chickens 3 months old or older	190	26 997	41	19 338
Farms with–				
1 to 1,599	188	16 997	39	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	182	20 857	40	16 059
Pullets not yet of laying age	7	5 798	1	3 200
Other chickens	25	342	3	79
Broilers and other meat-type chickens less than 3 months old	1	100	4	35 382
Turkeys	4	7 593	11	204 223
Turkey hens kept for breeding	4	7 593	3	8 592
Other turkeys	-	-	11	195 631
Ducks, geese, and other poultry	18	162	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	405	85 349	(NA)	59 411
Broilers and other meat-type chickens	(NA)	(NA)	3	118 629
Turkeys	(NA)	(NA)	30	227 021

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	983	(X)	1 008	(X)	(X)	(X)
Any cattle, hogs, or sheep	970	(X)	1 002	(X)	(X)	(X)
Cattle and calves	918	56 097	945	35 162	286	11 724
Farms with–						
1 to 19	169	2 063	430	4 944	131	1 325
20 to 49	358	11 794	353	10 645	99	2 862
50 to 99	240	16 320	97	6 702	32	2 236
100 to 199	113	14 886	41	5 632	12	1 781
200 and over	38	11 034	24	7 239	12	3 520
200 to 499	36	(D)	22	(D)	10	(D)
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	668	17 585	145	7 481
Farms with–						
1 to 9	(X)	(X)	379	1 441	39	176
10 to 19	(X)	(X)	97	1 315	32	462
20 to 49	(X)	(X)	109	3 256	32	888
50 to 99	(X)	(X)	44	3 098	23	1 529
100 and over	(X)	(X)	39	8 475	19	4 426
100 to 199	(X)	(X)	22	3 034	9	1 376
200 to 499	(X)	(X)	15	(D)	8	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	736	17 577	160	4 243
Farms with–						
1 to 9	(X)	(X)	179	1 014	38	204
10 to 19	(X)	(X)	235	3 337	39	521
20 to 49	(X)	(X)	259	7 326	68	1 965
50 to 99	(X)	(X)	46	3 077	10	749
100 and over	(X)	(X)	17	2 823	5	804
100 to 199	(X)	(X)	12	1 691	4	(D)
200 and over	(X)	(X)	5	1 132	1	(D)
Heifers and heifer calves	737	13 377	(X)	(X)	(X)	(X)
Bulls and steers, including calves	821	18 979	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	125	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	935	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	904	54 693	898	28 020	(NA)	13 356
Cattle	(NA)	(NA)	689	16 696	220	10 259
Calves	(NA)	(NA)	584	11 324	166	3 097

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	806	23 741	913	53 077	226	3 020	729	20 721
Farms with–								
1 to 19	357	3 961	193	2 273	168	676	351	3 887
20 to 49	328	10 108	363	11 807	42	1 208	277	8 568
50 to 99	98	6 302	217	14 799	15	(D)	80	5 208
100 and over	23	3 370	140	24 198	1	(D)	21	3 058
1964								
Total on place	820	20 348	(NA)	50 181	400	4 512	(NA)	15 836

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	574	65 637	613	109 840	617	57 540	638	92 101
Farms with–								
1 to 24	140	1 770	75	1 135	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 386	85	3 039	(NA)	(NA)	(NA)	(NA)
50 to 99	133	9 463	112	8 009	(NA)	(NA)	(NA)	(NA)
100 and over	206	51 018	341	97 657	(NA)	(NA)	(NA)	(NA)
100 to 199	129	17 655	173	24 868	(NA)	(NA)	(NA)	(NA)
200 and over	77	33 363	168	72 789	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	464	9 158	(X)	(X)	481	7 506	(X)	(X)
Other hogs and pigs	538	56 479	(X)	(X)	595	50 034	(X)	(X)
Feeder pigs sold	(X)	(X)	122	15 372	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	501	12 549	(X)	(X)	547	11 422	(X)	(X)
December 1 of preceding year and May 31	462	6 451	(X)	(X)	479	6 105	(X)	(X)
June 1 and November 30	432	6 098	(X)	(X)	448	5 317	(X)	(X)
Sheep and lambs	32	1 290	33	1 048	55	2 179	57	1 568
Any goats	3	16	1	15	7	29	-	-
All other livestock	231	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	986
Total – dollars	1 873 034
Commercial fertilizer – farms	879
Commercial fertilizer – acres on which used	105 781
Commercial fertilizer – tons	16 370
Commercial fertilizer – dollars	1 472 615
Lime – farms	382
Lime – acres on which used	9 751
Lime – tons	27 181
Lime – dollars	98 149
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	143
Insects on hay crops – dollars	213
Insects on other crops – farms	226
Insects on other crops – acres on which used	24 798
Insects on other crops – dollars	61 217
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	66
Nematodes in crops – dollars	313
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	308
Diseases in crops and orchards – dollars	2 056
Weeds or grass in crops – farms	464
Weeds or grass in crops – acres on which used	49 107
Weeds or grass in crops – dollars	215 451
Weeds or brush in pasture – farms	45
Weeds or brush in pasture – acres on which used	867
Weeds or brush in pasture – dollars	1 652
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	374
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 042
Insect control on livestock and poultry – farms	291
Insect control on livestock and poultry – dollars	16 636

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	781	78 551	-	-	222	11 019	199	1 316	29	208
Improved pasture	242	15 421	-	-	71	3 220	67	327	10	51
Field corn for all purposes	817	59 693	-	-	661	53 041	602	6 753	326	3 210
Sorghums for all purposes	172	7 913	-	-	148	6 851	128	749	66	435
All small grains	555	14 645	-	-	446	12 464	419	1 254	37	186
Field crops other than corn, sorghums, small grains, silage, and field seeds	607	35 190	-	-	242	12 656	223	816	22	106
Hay or grass silage	724	27 205	-	-	163	5 403	154	782	11	54
Field seeds	133	4 847	-	-	25	951	24	93	4	17
Vegetables, sweet corn, or melons for sale	7	18	-	-	4	6	4	2	-	-
Berries for sale	4	2	1	(Z)	1	2	1	(Z)	-	-
Land in orchards (see text)	6	175	-	-	3	167	3	7	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	797	56 692	3 238 805	-	-	807	47 998	1 973 100
For silage (tons, green weight)	108	2 816	30 577	-	-	229	5 434	45 788
Cut for green or dry fodder, hogged or grazed	12	185	(X)	-	-	(NA)	926	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	159	7 657	438 308	-	-	214	7 063	337 134
For silage (tons, green weight)	10	164	1 728	-	-	42	557	5 059
Cut for dry forage or hay (tons, dry weight)	2	25	35	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	67	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	352	6 243	17 187	-	-	366	6 692	18 650
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	441	13 664	23 176	-	-	391	10 301	14 919
Small grain hay (tons, dry)	33	1 323	1 079	-	-	165	2 243	3 304
Other hay (tons, dry)	173	5 697	7 490	-	-	(NA)	11 115	14 138
Grass silage (tons, green)	3	140	618	-	-	9	114	513
Hay crops cut and fed green (tons, green)	6	138	306	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	257	15 084	-	-	46	803	63 390
Alfalfa seed (pounds)	1	10	769	-	-	1	6	200
Strawberries (pounds)	3	2	6 348	1	(Z)	1	1	3 600

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	525	12 728	364 174	-	-	425	10 797	1 103	147	661	20 110	541 301
Winter wheat (bushels)	524	12 698	363 174	-	-	425	10 797	1 103	147	-	-	-
Oats for grain (bushels)	99	1 823	68 497	-	-	77	1 573	142	35	333	5 780	217 833
Barley for grain (bushels)	4	46	1 550	-	-	4	46	2	4	39	511	17 038
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	25	294	6 656
Soybeans for beans (bushels)	600	35 104	899 711	-	-	233	12 571	783	106	550	23 770	375 571
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	~~4 84~~	200 ~~4 036~~	-	-	5	~~4 84~~	~~4 33~~	-	96	2	620
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	18	-	-	-	-
Selected vegetables:						
Tomatoes	5	5	-	-	-	-
Sweet corn	4	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	7	-	-	-	-
Snap beans, bush, pole	3	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	159	8 363	3	6 265	5	2 098	1	(D)
	1964	19	(NA)	4 991	12	4 066	12	925	9	314 856
Peaches, all (pounds)	1969	4	13	1 172	2	201	4	971	1	31 000
	1964	23	(NA)	996	9	764	18	232	13	6 158
Clingstone (pounds)	1969	2	1	52	-	-	2	52	1	1 000
Freestone (pounds)	1969	4	12	1 120	2	201	4	919	1	30 000
Pears, all (pounds)	1969	2	1	53	2	51	1	2	-	-
	1964	14	(NA)	135	6	65	11	70	6	450
Bartlett (pounds)	1969	2	1	53	2	51	1	2	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	4	1	1	1	3	-	-
	1964	11	(NA)	52	6	31	6	21	3	67
Tart (pounds)	1969	1	(Z)	4	1	1	1	3	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	80	1	80	-	-	-	-
	1964	10	(NA)	120	6	108	4	12	-	-
Plums (pounds, fresh)	1969	1	1	80	1	80	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	170	7	82	12	88	9	1 132

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	9	10 666
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	46 350	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	4 015	32	11 806
Firewood and fuelwood	2	204	(NA)	(NA)
Sawlogs and veneer logs	13	5 010	(NA)	(NA)
Pulpwood	8	1 443	(NA)	(NA)
Other forest products	6	1 421	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	850	1 186
Land in farms ..... acres. .	227 142	262 545
Average size of farm ..... acres. .	267.2	221.4
Approximate land area ..... acres. .	433 280	433 285
Proportion in farms ..... percent. .	52.4	60.5
Value of land and buildings ..... dollars. .	30 779 804	(NA)
Average per farm ..... dollars. .	36 211	17 888
Average per acre ..... dollars. .	135.50	81.02
Land in Farms According to Use		
Total cropland ..... farms. .	776	966
acres. .	88 819	67 888
Harvested cropland ..... farms. .	578	812
acres. .	23 578	29 360
Number of farms by acres harvested:		
1 to 9 acres	73	166
10 to 19 acres	119	180
20 to 29 acres	111	139
30 to 49 acres	123	140
50 to 99 acres	107	134
100 to 199 acres	31	43
200 to 499 acres	14	9
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	618	618
acres. .	59 605	32 435
All other cropland (see text) .... farms.	174	(NA)
acres. .	5 636	6 093
Woodland including woodland pasture ..... farms. .	662	1 039
acres. .	94 533	126 756
All other land (see text) ..... farms. .	619	(NA)
acres. .	43 790	67 891
Irrigated land ..... farms. .	7	4
acres. .	36	9

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	850	227 142	578	179 271	23 578	7	1 502	36	1 186	262 545	812	29 360
Farms with--												
1 to 9 acres	16	35	3	12	12	-	-	-	17	77	5	14
10 to 49 acres	100	3 160	42	1 441	398	2	80	4	236	7 419	90	787
50 to 69 acres	36	2 139	15	905	336	-	-	-	61	3 596	31	359
70 to 99 acres	102	8 328	70	5 742	1 372	-	-	-	162	13 262	99	1 541
100 to 139 acres	93	10 808	66	7 805	1 410	-	-	-	135	15 713	97	1 879
140 to 179 acres	98	15 189	69	10 650	1 810	1	162	5	124	19 282	100	2 534
180 to 219 acres	69	13 592	49	9 654	1 558	1	210	3	83	16 434	67	2 074
220 to 259 acres	58	13 747	39	9 233	1 569	-	-	-	80	18 984	67	2 299
260 to 499 acres	166	58 111	129	44 914	5 956	3	1 050	24	182	62 779	157	7 753
500 to 999 acres	78	55 060	64	45 102	5 295	-	-	-	77	53 030	74	5 910
1,000 to 1,999 acres	31	39 193	29	36 033	2 803	-	-	-	23	29 753	19	2 568
2,000 acres and over	3	7 780	3	7 780	1 059	-	-	-	6	22 216	6	1 642

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms. .	850	1 186
acres. .	227 142	262 545
Harvested cropland ..... farms. .	578	812
acres. .	23 578	29 360
Full owners ..... farms. .	710	1 015
acres. .	163 800	190 235
Harvested cropland ... farms. .	470	674
acres. .	16 592	19 513
Part owners ..... farms. .	118	130
acres. .	58 747	57 598
Harvested cropland ... farms. .	100	113
acres. .	6 710	7 850
Tenants ..... farms. .	22	38
acres. .	4 595	7 178
Harvested cropland ... farms. .	8	23
acres. .	276	1 068
Percent of tenancy	2.5	3.2
Farm operators by age groups:		
Under 25 years	4	14
25 to 34 years	41	75
35 to 44 years	147	229
45 to 54 years	227	309
55 to 64 years	248	303
65 years and over	183	256
Average age	54.5	53.1
Farm operators by place of residence:		
On farm operated	635	1 071
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	551	760
1 to 49 days	62	116
50 to 99 days	31	
100 to 199 days	98	644
200 days and over	360	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	14	6
Class 2-- " $20,000 to $39,999	25	14
Class 3-- " $10,000 to $19,999	65	33
Class 4-- " $5,000 to $9,999	153	87
Class 5-- " $2,500 to $4,999	143	156
Class 6 (see text)	62	171
Part time (see text)	278	510
Part retirement (see text)	110	209
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 195 974	3 072 850
Average per farm ..... dollars. .	6 112	2 591
Crops including nursery products and hay ..... farms. .	320	(NA)
dollars. .	497 803	388 798
Forest products ..... farms. .	59	50
dollars. .	73 247	20 974
Livestock, poultry, and their products ..... farms. .	706	(NA)
dollars. .	4 624 924	2 660 145

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	95	299
$250 to $499	62	124
$500 to $999	84	191
$1,000 to $1,499	74	121
$1,500 to $1,999	73	90
$2,000 to $2,499	71	64
$2,500 and over	391	297
Farms with farm related income from—		
Customwork and other agricultural services . . . farms.	85	(NA)
dollars.	45 523	(NA)
Recreational services . . . farms	7	7
dollars.	2 185	2 948
Government farm programs . . farms.	282	(NA)
dollars.	160 323	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . . farms	850	1 185
dollars.	4 610 742	(NA)
Number of farms with expenditures of—		
$1 to $499	80	(NA)
$500 to $999	135	(NA)
$1,000 to $1,999	204	(NA)
$2,000 to $2,999	120	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	106	(NA)
$10,000 and over	90	(NA)
Items reported both years . . . . . dollars	3 350 485	2 117 519
Livestock and poultry . . . . . farms.	353	449
dollars	1 355 640	466 005
Feed for livestock and poultry . . . . farms.	682	1 050
dollars	940 682	765 065
Commercially mixed formula feeds . . . . . farms.	465	941
tons.	7 733	7 339
dollars.	565 340	486 825
Seeds, bulbs, plants, and trees . . . . . farms.	374	633
dollars.	55 997	87 813
Commercial fertilizer . . . . . farms.	561	557
dollars.	300 616	261 885
Lime . . . . . farms.	210	316
dollars	54 251	(NA)
Other agricultural chemicals (see text) . . . . . farms.	244	(NA)
dollars.	25 221	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	823	882
dollars	247 090	190 945
Hired farm labor . . . . . farms.	354	371
dollars.	290 474	251 685
Contract labor, machine hire, and customwork . . . . . farms.	399	511
dollars.	159 986	94 121
All other production expenses . . . . farms.	742	(NA)
dollars.	1 180 785	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	823	3 926 017
By value groups:		
$1 to $999	99	62 525
$1,000 to $4,999	500	1 264 216
$5,000 to $9,999	136	888 489
$10,000 to $19,999	64	829 127
$20,000 and over	24	881 660

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	570	684	332	361	277	323	871	1 033
Motortrucks including pickups	631	746	333	354	342	392	759	817
Tractors other than garden tractors and motor tillers	705	1 069	194	259	556	810	861	1 146
Riding garden tractors 7 hp and over	48	49	27	28	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	7	7	11	11	5	5
Cornpickers, corn heads, and picker-shellers	63	67	23	24	40	43	101	101
Pickup balers	277	282	107	107	174	175	284	284

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	706	(X)	700	(X)	1 064	(NA)	(NA)	(NA)
Cattle and calves	697	28 700	690	20 818	1 036	28 514	886	17 510
Farms with—								
1 to 4	43	120	106	278	357	(NA)	(NA)	(NA)
5 to 9	82	601	116	791		(NA)	(NA)	(NA)
10 to 19	156	2 153	183	2 603	223	(NA)	(NA)	(NA)
20 and over	416	25 826	285	17 146	456	(NA)	(NA)	(NA)
Cows and heifers that had calved	580	14 030	(X)	(X)	972	14 268	(NA)	(NA)
Milk cows	149	835	(X)	(X)	378	1 437	(NA)	(NA)
Farms with—								
1 or 2	111	145	(X)	(X)	287	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	10	59	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	17	594	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	177	7 186	187	15 257	262	6 674	234	13 318
Farms with—								
1 to 4	27	68	21	47	107	(NA)	45	(NA)
5 to 9	37	251	14	91		(NA)		(NA)
10 to 24	33	482	35	527	82	(NA)	189	(NA)
25 and over	80	6 385	117	14 592	73	(NA)		(NA)
Feeder pigs	(X)	(X)	81	7 144	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	143	1 668	(X)	(X)	191	1 364	(X)	(X)
December 1 of preceding year and May 31	127	853	(X)	(X)	168	733	(X)	(X)
June 1 and November 30	123	815	(X)	(X)	145	631	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	545	15	469	26	856	24	807
Horses and ponies	175	623	28	106	(NA)	(NA)	23	59
Chickens 3 months old or older	218	17 677	26	14 307	414	29 734	(NA)	8 282
Farms with–								
1 to 99	185	5 154	12	(D)	347	(NA)	(NA)	(NA)
100 to 399	27	(D)	9	1 904	58	(NA)	(NA)	(NA)
400 to 1,599	5	5 023	3	2 950	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	210	17 034	26	14 307	391	27 266	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	6	-	-	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	129	248
For grain (farms)	115	185
(acres)	1 956	3 297
(bushels)	114 932	139 565
Cut for silage, green or dry fodder, or hogged or grazed (farms)	21	(NA)
(acres)	527	1 714
Sorghums for all purposes except sirup (farms)	19	27
For grain or seed (farms)	9	8
(acres)	129	87
(bushels)	6 844	3 482
Cut for silage, dry forage or hay, or hogged or grazed (farms)	10	(NA)
(acres)	102	158
Wheat for grain (farms)	80	92
(acres)	1 083	1 163
(bushels)	26 746	31 777
Other small grains for grain (farms)	54	(NA)
(acres)	622	1 424
Soybeans for beans (farms)	-	1
(acres)	-	19
(bushels)	-	136
Hay, excluding sorghum hay (farms)	517	(NA)
(acres)	18 152	20 949
(tons)	34 395	27 342
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	29	(NA)
(acres)	~~5~~ ~~40~~	2
Vegetables, sweet corn, or melons for sale (farms)	3	3
(acres)	7	3
Berries for sale (farms)	9	19
(acres)	9	5
Land in orchards (see text) (farms)	45	106
(acres)	560	593
Other crops (farms)	46	(NA)
(acres)	786	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	400	296
Land in farms (acres)	165 098	136 750
Average size of farm (acres)	412.7	461.9
Value of land and buildings (dollars)	18 311 988	(NA)
Average per farm (dollars)	45 779	(NA)
Average per acre (dollars)	110.91	(NA)
Land in Farms According to Use		
Total cropland (farms)	376	(NA)
(acres)	64 713	37 949
Harvested cropland (farms)	332	271
(acres)	18 826	17 996
Number of farms by acres harvested:		
1 to 49 acres	192	(NA)
50 to 99 acres	95	(NA)
100 to 199 acres	31	(NA)
200 to 499 acres	14	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	313	204
(acres)	42 417	17 495
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	41	55
(acres)	1 301	1 491
Cropland on which all crops failed (farms)	3	10
(acres)	255	259
Cropland in cultivated summer fallow (farms)	13	-
(acres)	411	-
Cropland idle (farms)	36	23
(acres)	1 503	708
Total woodland (farms)	325	280
(acres)	67 938	65 291
Woodland pastured (farms)	279	254
(acres)	52 816	51 071
Woodland not pastured (farms)	128	95
(acres)	15 122	14 220
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	146	211
(acres)	23 980	29 116
Improved pastureland and rangeland (farms)	90	102
(acres)	9 966	11 675
Pastureland and rangeland not improved (farms)	92	(NA)
(acres)	14 014	17 441
All other land (see text) (farms)	263	287
(acres)	8 467	4 395
Irrigated land (farms)	4	1
(acres)	23	3
Total pastureland (all types) (farms)	376	(NA)
(acres)	119 213	97 682
Conservation Practices		
Grain or row crops farmed on the contour (farms)	14	(NA)
(acres)	317	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	26	(NA)
(acres)	2 544	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	400	296	165 098	332	142 093	18 826	4	1 017	23
Farms with—									
1 to 9 acres	8	-	21	1	4	4	-	-	-
10 to 49 acres	11	8	324	5	156	63	-	-	-
50 to 69 acres	6	4	368	6	368	187	-	-	-
70 to 99 acres	24	19	1 908	17	1 369	391	-	-	-
100 to 139 acres	18	20	2 163	17	2 035	458	-	-	-
140 to 179 acres	37	21	5 731	35	5 408	1 103	1	162	5
180 to 219 acres	33	18	6 501	30	5 935	1 088	1	210	3
220 to 259 acres	36	31	8 592	28	6 654	1 260	-	-	-
260 to 499 acres	124	97	44 085	103	35 947	5 326	2	645	15
500 to 999 acres	70	54	49 940	59	41 912	5 115	-	-	-
1,000 to 1,999 acres	30	18	37 685	28	34 525	2 772	-	-	-
2,000 acres and over	3	6	7 780	3	7 780	1 059	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	1 448
Cropland—acres	894
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	1.0
Land in farms—acres	1 017
Average per farm—acres	254.2
Cropland—acres	696
Harvested cropland—acres	367
Irrigated land—acres	23
Average per farm—acres	5.7
Irrigated land—Continued	
Cropland—farms	4
acres	23
Harvested—farms	3
acres	13
Used only for pasture—farms	1
acres	10
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	22
Class 1-5 farms with artificial drainage—number	10
Proportion of class 1-5 farms—percent	2.5
Land in farms—acres	3 421
Average per farm—acres	342.1
Drained land—acres	304
Average per farm—acres	30.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	320

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	7	-	(NA)
Class 1-5 farm operators—farms	400	-	296	acres	5 300	-	(NA)
acres	165 098	-	136 750	10 or fewer shareholders—farms	7	-	(NA)
Harvested cropland—farms	332	-	271	acres	5 300	-	(NA)
acres	18 826	-	17 996	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	310	-	211	acres	-	-	(NA)
acres	111 554	-	(NA)	Other—farms	-	-	(NA)
Harvested cropland—farms	254	-	(NA)	acres	-	-	(NA)
acres	12 593	-	(NA)	Farm operators by age groups:			
Part owners—farms	83	-	73	Under 25 years	2	-	1
acres	51 509	-	(NA)	25 to 34 years	26	-	13
Harvested cropland—farms	76	-	(NA)	35 to 44 years	71	-	71
acres	6 111	-	(NA)	45 to 54 years	110	-	82
				55 to 64 years	118	-	82
Tenants—farms	7	-	10	65 years and over	73	-	47
acres	2 035	-	(NA)	Average age	53.2	0.0	(NA)
Harvested cropland—farms	2	-	(NA)				
acres	122	-	(NA)	Farm operators by place of residence:			
Percent of tenancy	1.7	0.0	3.3	On farm operated	314	-	265
				Not on farm operated	39	-	24
Farms by type of organization							
Individual or family—farms	349	-	(NA)	Farm operators reporting days of work off farm	223	-	164
acres	137 649	-	(NA)	1 to 49 days	32	-	31
				50 to 99 days	21	-	13
Partnership—farms	44	-	(NA)	100 to 199 days	38	-	31
acres	22 149	-	(NA)	200 days and over	132	-	89

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	14	6
Class 2— " $20,000 to $39,999	25	14
Class 3— " $10,000 to $19,999	65	33
Class 4— " $5,000 to $9,999	153	87
Class 5— " $2,500 to $4,999	143	156
Market value of all agricultural products sold (see text)—farms	400	296
dollars	4 744 759	2 420 083
Average per farm—dollars	11 861	8 175

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	134	157
$5,000 to $7,499	114	52
$7,500 to $9,999	39	35
$10,000 to $14,999	43	26
$15,000 to $19,999	22	7
$20,000 to $29,999	14	8
$30,000 to $39,999	11	6
$40,000 to $59,999	6	5
$60,000 and over	8	1
$60,000 to $79,999	3	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	185	432 592
Grains	73	64 054
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	121	158 284
Other field crops	4	3 533
Vegetables, sweet corn, and melons	3	1 940
Fruits, nuts, and berries	26	195 926
Nursery and greenhouse products	3	8 855
Forest products sold	38	64 344
Livestock, poultry, and their products sold	385	4 247 823
Poultry and poultry products	39	90 510
Dairy products	29	280 987
Dairy cattle and calves	36	79 346
Other cattle and calves	366	3 250 835
Hogs, sheep, and goats	145	530 334
Other livestock and livestock products	27	15 811
Farms with farm-related income from—		
Customwork and other agricultural services	63	37 650
Recreational services	5	1 430
Government farm programs	180	125 376

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	400	299
dollars	3 977 216	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	79	(NA)
$5,000 to $9,999	103	(NA)
$10,000 to $19,999	54	(NA)
$20,000 to $39,999	25	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars	2 933 416	1 509 804
Livestock and poultry ..... farms	212	(NA)
dollars	1 270 432	350 320
Feed for livestock and poultry ..... farms	345	269
dollars	804 996	545 794
Commercially mixed formula feeds ..... farms	300	252
tons	7 035	(NA)
dollars	515 301	372 851
Feed ingredients ..... farms	81	(NA)
tons	488	(NA)
dollars	36 956	(NA)
Whole grains ..... farms	112	126
tons	5 331	(NA)
dollars	219 085	150 713
Hay, green chop, and silage ..... farms	50	51
tons	2 007	(NA)
dollars	33 654	22 230
Seeds, bulbs, plants, and trees ..... farms	201	227
dollars	45 060	62 741
Commercial fertilizer ..... farms	302	243
dollars	253 984	187 815
Lime ..... farms	107	166
dollars	38 953	(NA)
Other agricultural chemicals (see text) ..... farms	141	(NA)
dollars	21 736	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	399	299
dollars	177 665	119 262
Gasoline ..... farms	395	296
dollars	133 801	98 495
Diesel oil ..... farms	61	22
dollars	12 802	3 488
LP gas, butane, and propane ..... farms	67	30
dollars	10 696	4 040
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	398	299
dollars	20 366	13 239
Hired farm labor ..... farms	207	172
dollars	252 952	196 628
Workers by number of days worked:		
150 days or more ..... farms	24	32
workers	35	55
Less than 150 days ..... farms	198	(NA)
workers	1 036	(NA)
Contract labor ..... farms	51	(NA)
dollars	25 860	(NA)
Machine hire and customwork ..... farms	190	181
dollars	102 467	47 244
All other production expenses ..... farms	398	(NA)
dollars	983 111	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	395	2 650 426
By value groups:		
$1 to $4,999	242	602 876
$5,000 to $9,999	74	473 983
$10,000 to $19,999	56	715 107
$20,000 to $29,999	9	203 220
$30,000 to $49,999	10	390 460
$50,000 and over	4	264 780

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	263	322	156	172	126	150	238	315
2 or 3	38	62	12	28	17	38	(NA)	(NA)
4 and over	4	19	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	326	417	177	196	183	221	242	270
2 and over	67	158	16	35	28	66	(NA)	(NA)
Tractors other than garden tractors and motor tillers	358	645	117	171	281	474	288	478
2 or 3	186	412	34	79	137	296	(NA)	(NA)
4 and over	15	76	3	12	8	42	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	356	612	114	163	280	449	287	465
Crawler tractors	29	33	7	8	23	25	13	13
Riding garden tractors 7 hp and over	24	25	16	17	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	7	7	11	11	5	5
Cornpickers, corn heads, and picker-shellers	52	56	19	20	33	36	(NA)	(NA)
Corn heads for combines	11	11	8	8	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	45	45	12	12	33	33	(NA)	(NA)
Pickup balers	209	213	90	90	122	123	(NA)	(NA)
Windrowers, pull and self-propelled	60	61	23	24	37	37	(NA)	(NA)
Field forage harvesters, shear bar	24	24	10	10	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	109	(X)	22	(X)
Chickens 3 months old or older	106	13 887	20	14 157
Farms with–				
1 to 1,599	105	(D)	18	5 157
1,600 to 3,199	1	(D)	1	3 000
3,200 to 9,999	-	-	1	6 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	102	13 738	20	14 157
Pullets not yet of laying age	2	80	-	-
Other chickens	10	69	-	-
Broilers and other meat-type chickens less than 3 months old	1	6	-	-
Turkeys	13	77	-	-
Turkey hens kept for breeding	13	67	-	-
Other turkeys	7	10	-	-
Ducks, geese, and other poultry	14	931	2	8 280
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	133	18 013	(NA)	5 429
Broilers and other meat type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	95

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	367	(X)	382	(X)	(X)	(X)
Any cattle, hogs, or sheep	367	(X)	382	(X)	(X)	(X)
Cattle and calves	363	23 030	379	18 177	48	4 025
Farms with–						
1 to 19	52	589	107	1 317	30	240
20 to 49	145	4 703	182	5 736	7	179
50 to 99	99	6 661	64	4 373	7	(D)
100 to 199	55	7 326	18	2 197	1	(D)
200 and over	12	3 751	8	4 554	3	3 060
200 to 499	10	(D)	6	(D)	1	(D)
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	290	8 403	18	3 063
Farms with–						
1 to 9	(X)	(X)	171	703	10	35
10 to 19	(X)	(X)	55	717	1	18
20 to 49	(X)	(X)	32	862	4	100
50 to 99	(X)	(X)	17	1 157	1	(D)
100 and over	(X)	(X)	15	4 964	2	(D)
100 to 199	(X)	(X)	9	1 006	-	-
200 to 499	(X)	(X)	4	(D)	-	-
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	334	9 774	33	962
Farms with–						
1 to 9	(X)	(X)	41	225	10	43
10 to 19	(X)	(X)	94	1 382	11	150
20 to 49	(X)	(X)	150	4 605	5	143
50 to 99	(X)	(X)	45	2 950	5	(D)
100 and over	(X)	(X)	4	612	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	292	5 168	(X)	(X)	(X)	(X)
Bulls and steers, including calves	329	6 573	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	24	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	276	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	270	16 892	283	12 136	(NA)	2 865
Cattle	(NA)	(NA)	210	5 811	28	2 099
Calves	(NA)	(NA)	245	6 325	32	766

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	316	11 289	363	22 309	84	721	304	10 568
Farms with–								
1 to 19	99	1 210	60	597	75	230	102	1 202
20 to 49	141	4 316	141	4 569	5	133	133	4 180
50 to 99	63	3 915	97	6 495	2	(D)	60	3 810
100 and over	13	1 848	65	10 648	2	(D)	9	1 376
1964								
Total on place	259	8 087	(NA)	15 909	128	983	(NA)	7 104

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	122	6 459	137	14 411	119	5 199	122	10 934
Farms with–								
1 to 24	49	452	30	324	(NA)	(NA)	(NA)	(NA)
25 to 49	25	943	25	968	(NA)	(NA)	(NA)	(NA)
50 to 99	30	2 002	34	2 453	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 062	48	10 666	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 799	24	3 209	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 263	24	7 457	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	99	1 328	(X)	(X)	85	705	(X)	(X)
Other hogs and pigs	107	5 131	(X)	(X)	114	4 494	(X)	(X)
Feeder pigs sold	(X)	(X)	59	6 783	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	107	1 564	(X)	(X)	98	1 079	(X)	(X)
December 1 of preceding year and May 31	99	799	(X)	(X)	93	574	(X)	(X)
June 1 and November 30	97	765	(X)	(X)	79	505	(X)	(X)
Sheep and lambs	9	466	10	420	15	676	16	676
Any goats	5	181	1	14	13	564	2	305
All other livestock	93	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	313
Total – dollars	314 673
Commercial fertilizer – farms	252
Commercial fertilizer – acres on which used	19 166
Commercial fertilizer – tons	2 999
Commercial fertilizer – dollars	253 984
Lime – farms	107
Lime – acres on which used	2 665
Lime – tons	7 932
Lime – dollars	38 953
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	95
Insects on hay crops – dollars	76
Insects on other crops – farms	19
Insects on other crops – acres on which used	626
Insects on other crops – dollars	5 950
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	312
Diseases in crops and orchards – dollars	3 068
Weeds or grass in crops – farms	21
Weeds or grass in crops – acres on which used	692
Weeds or grass in crops – dollars	2 119
Weeds or brush in pasture – farms	34
Weeds or brush in pasture – acres on which used	1 245
Weeds or brush in pasture – dollars	5 626
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	134
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	542
Insect control on livestock and poultry – farms	92
Insect control on livestock and poultry – dollars	3 854

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	313	42 417	1	10	134	9 585	133	1 222	1	8
Improved pasture	90	9 966	-	-	35	1 561	35	260	-	-
Field corn for all purposes	90	2 006	-	-	60	1 415	60	357	-	-
Sorghums for all purposes	14	199	-	-	14	199	14	29	-	-
All small grains	87	1 540	-	-	64	1 252	64	166	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	38	-	-	7	37	7	12	-	-
Hay or grass silage	296	14 205	-	-	108	4 250	108	715	-	-
Field seeds	25	688	-	-	10	366	10	127	-	-
Vegetables, sweet corn, or melons for sale	1	3	1	1	1	3	1	4	-	-
Berries for sale	3	8	2	8	2	8	2	2	-	-
Land in orchards (see text)	22	497	1	5	19	483	18	95	1	(Z)
Nursery or greenhouse products	3	6	-	-	-	-	-	-	-	-
All other crops	4	6	-	-	4	6	4	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	80	1 639	103 205	-	-	84	2 337	111 347
For silage (tons, green weight)	16	347	3 573	-	-	55	1 253	9 145
Cut for green or dry fodder, hogged or grazed	2	20	(X)	-	-	(NA)	154	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	129	6 844	-	-	6	70	2 486
For silage (tons, green weight)	5	70	1 520	-	-	9	94	930
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	138	3 765	10 065	-	-	102	1 933	4 148
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	234	8 994	16 051	-	-	208	7 856	10 727
Small grain hay (tons, dry)	15	232	301	-	-	34	786	1 058
Other hay (tons, dry)	35	993	1 690	-	-	(NA)	1 060	1 063
Grass silage (tons, green)	-	-	-	-	-	1	24	40
Hay crops cut and fed green (tons, green)	4	221	1 455	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	108	10 180	-	-	15	177	14 523
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	8	25 000	2	8	8	2	2 427

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	68	1 001	24 909	-	-	48	793	109	-	65	962	26 620
Winter wheat (bushels)	68	1 001	24 909	-	-	48	793	109	-	-	-	-
Oats for grain (bushels)	39	443	15 844	-	-	30	371	45	-	53	646	21 090
Barley for grain (bushels)	8	80	3 710	-	-	6	72	10	-	30	362	11 383
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	88	1 160
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	~~2 37~~	234 ~~2 134~~	-	-	6	/ ~~36~~	/ ~~12~~	-	65	1	371
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	3	1	1	2	1
Selected vegetables:						
Tomatoes	1	1	1	1	2	-
Sweet corn	1	3	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	22	497	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	45	452	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	49	3 839	4	2 664	5	1 175	5	40 466
	1964	17	(NA)	847	12	453	15	394	15	48 855
Peaches, all (pounds)	1969	3	5	502	2	434	2	68	2	650
	1964	19	(NA)	517	13	282	15	235	15	5 705
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	5	502	2	434	2	68	2	650
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	45	6	23	8	22	8	2 950
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	72	4	32	5	40	3	270
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	102	5	48	4	54	5	2 016
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	20	438	189 626	5	10 936	19	178 690	19	3 522 077
	1964	30	(NA)	217 678	8	6 786	28	210 892	29	2 480 600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	6	8 855	1	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	36 917	11	5 234
Firewood and fuelwood	7	1 912	(NA)	(NA)
Sawlogs and veneer logs	12	24 471	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 044	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 382	1 360
Land in farms ..... acres. .	362 205	361 755
Average size of farm ..... acres. .	262.0	266.0
Approximate land area ..... acres. .	435 904	435 845
Proportion in farms ..... percent. .	83.1	83.0
Value of land and buildings ..... dollars. .	80 189 416	(NA)
Average per farm ..... dollars. .	58 024	44 271
Average per acre ..... dollars. .	221.39	165.84
Land in Farms According to Use		
Total cropland ..... farms. .	1 291	1 253
acres. .	238 904	217 954
Harvested cropland ..... farms. .	1 131	1 175
acres. .	112 030	142 885
Number of farms by acres harvested:		
1 to 9 acres	82	68
10 to 19 acres	109	87
20 to 29 acres	116	86
30 to 49 acres	163	153
Number of farms by acres harvested:		
50 to 99 acres	257	271
100 to 199 acres	256	287
200 to 499 acres	138	202
500 to 999 acres	9	18
1,000 acres and over	1	3
Cropland used only for pasture or grazing ..... farms. .	901	745
acres. .	68 781	46 689
All other cropland (see text) ... farms. .	741	(NA)
acres. .	58 093	28 380
Woodland including woodland pasture ..... farms. .	896	1 004
acres. .	69 355	81 486
All other land (see text) ..... farms. .	1 100	(NA)
acres. .	53 946	62 294
Irrigated land ..... farms. .	-	5
acres. .	-	1 031

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 382	362 205	1 131	336 231	112 030	-	-	-	1 360	361 755	1 175	142 885
Farms with–												
1 to 9 acres	53	102	3	19	19	-	-	-	32	135	5	11
10 to 49 acres	138	4 204	63	2 107	855	-	-	-	149	4 629	79	1 112
50 to 69 acres	56	3 264	33	1 865	654	-	-	-	55	3 166	36	857
70 to 99 acres	143	11 929	117	9 741	3 331	-	-	-	118	9 721	96	3 050
100 to 139 acres	120	14 223	103	12 159	3 852	-	-	-	129	15 217	115	4 965
140 to 179 acres	165	25 921	146	22 984	7 397	-	-	-	159	25 092	147	9 379
180 to 219 acres	122	24 134	107	21 129	7 573	-	-	-	116	23 114	109	8 928
220 to 259 acres	75	17 819	73	17 369	5 717	-	-	-	87	20 735	82	7 489
260 to 499 acres	318	112 237	302	106 935	37 459	-	-	-	347	124 655	339	52 725
500 to 999 acres	163	105 182	156	100 853	36 038	-	-	-	139	90 816	138	39 126
1,000 to 1,999 acres	24	30 409	24	30 409	6 664	-	-	-	25	34 945	25	12 475
2,000 acres and over	5	12 781	4	10 661	2 471	-	-	-	4	9 530	4	2 767

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 382	1 360
acres. .	362 205	361 755
Harvested cropland ..... farms. .	1 131	1 175
acres. .	112 030	142 885
Full owners ..... farms. .	976	866
acres. .	203 519	173 415
Harvested cropland ... farms. .	756	705
acres. .	54 340	57 482
Part owners ..... farms. .	257	304
acres. .	119 140	116 615
Harvested cropland ... farms. .	248	299
acres. .	41 558	53 139
Tenants ..... farms. .	149	183
acres. .	39 546	65 692
Harvested cropland ... farms. .	127	164
acres. .	16 132	31 335
Percent of tenancy	10.7	13.5
Farm operators by age groups:		
Under 25 years	37	35
25 to 34 years	160	146
35 to 44 years	254	258
45 to 54 years	354	332
55 to 64 years	342	305
65 years and over	235	284
Average age	50.9	51.6
Farm operators by place of residence:		
On farm operated	969	1 182
Not on farm operated	241	(NA)
Farm operators reporting days of work off farm	722	572
1 to 49 days	149	184
50 to 99 days	40	
100 to 199 days	105	388
200 days and over	428	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	104	54
Class 2– " $20,000 to $39,999	172	125
Class 3– " $10,000 to $19,999	224	237
Class 4– " $5,000 to $9,999	238	268
Class 5– " $2,500 to $4,999	226	231
Class 6 (see text)	74	97
Part time (see text)	251	202
Part retirement (see text)	93	146
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	19 656 224	14 524 500
Average per farm ..... dollars. .	14 223	10 679
Crops including nursery products and hay ..... farms. .	908	(NA)
dollars. .	4 752 579	5 759 176
Forest products ..... farms. .	54	63
dollars. .	63 874	24 051
Livestock, poultry, and their products ..... farms. .	1 150	(NA)
dollars. .	14 839 771	8 738 874

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	103	79
$250 to $499	42	66
$500 to $999	78	100
$1,000 to $1,499	96	77
$1,500 to $1,999	61	63
$2,000 to $2,499	58	60
$2,500 and over	944	915
Farms with farm-related income from–		
Customwork and other agricultural services, farms.	154	(NA)
Customwork and other agricultural services, dollars.	193 921	(NA)
Recreational services, farms.	8	7
Recreational services, dollars.	13 304	1 987
Government farm programs, farms.	584	(NA)
Government farm programs, dollars.	1 165 234	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms.	1 382	1 360
Farm production expenses, total (see text), dollars.	15 444 230	(NA)
Number of farms with expenditures of–		
$1 to $499	98	(NA)
$500 to $999	122	(NA)
$1,000 to $1,999	173	(NA)
$2,000 to $2,999	134	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	222	(NA)
$10,000 and over	431	(NA)
Items reported both years, dollars.	10 616 479	7 849 075
Livestock and poultry, farms.	725	640
Livestock and poultry, dollars.	2 878 216	1 658 950
Feed for livestock and poultry, farms.	1 055	1 055
Feed for livestock and poultry, dollars.	3 725 722	2 912 950
Commercially mixed formula feeds, farms.	783	980
Commercially mixed formula feeds, tons.	20 487	15 836
Commercially mixed formula feeds, dollars.	2 098 588	1 489 250
Seeds, bulbs, plants, and trees, farms.	1 000	1 150
Seeds, bulbs, plants, and trees, dollars.	390 500	411 195
Commercial fertilizer, farms.	951	1 045
Commercial fertilizer, dollars.	1 128 977	997 855
Lime, farms.	378	520
Lime, dollars.	104 935	(NA)
Other agricultural chemicals (see text), farms.	640	(NA)
Other agricultural chemicals (see text), dollars.	305 834	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms.	1 352	1 230
Gasoline and other petroleum fuel and oil for the farm business, dollars.	882 976	816 815
Hired farm labor, farms.	590	691
Hired farm labor, dollars.	1 184 377	815 705
Contract labor, machine hire, and customwork, farms.	785	700
Contract labor, machine hire, and customwork, dollars.	425 711	235 605
All other production expenses, farms.	1 242	(NA)
All other production expenses, dollars.	4 416 982	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 316	12 723 818
By value groups.		
$1 to $999	95	54 009
$1,000 to $4,999	546	1 382 633
$5,000 to $9,999	264	1 790 205
$10,000 to $19,999	198	2 497 147
$20,000 and over	213	6 999 824

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 035	1 300	662	736	480	564	1 148	1 436
Motortrucks including pickups	1 019	1 426	533	616	621	810	914	1 170
Tractors other than garden tractors and motor tillers	1 169	2 394	467	733	929	1 661	1 135	2 166
Riding garden tractors 7 hp and over	140	142	115	116	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	311	328	162	172	152	156	190	204
Cornpickers, corn heads, and picker-shellers	503	587	222	252	304	335	663	700
Pickup balers	405	420	154	159	257	261	362	362

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 101	(X)	1 123	(X)	1 234	(NA)	(NA)	(NA)
Cattle and calves	974	49 160	967	31 414	1 121	47 099	1 051	26 925
Farms with–								
1 to 4	57	155	85	185	225	(NA)	(NA)	(NA)
5 to 9	78	573	164	1 150		(NA)	(NA)	(NA)
10 to 19	151	2 149	238	3 342	196	(NA)	(NA)	(NA)
20 and over	688	46 283	480	26 737	700	(NA)	(NA)	(NA)
Cows and heifers that had calved	843	22 243	(X)	(X)	1 042	19 605	(NA)	(NA)
Milk cows	243	914	(X)	(X)	444	1 612	(NA)	(NA)
Farms with–								
1 or 2	183	230	(X)	(X)	312	(NA)	(NA)	(NA)
3 or 4	22	73	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	23	155	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	15	456	(X)	(X)	40	(NA)	(NA)	(NA)
Hogs and pigs	737	111 668	771	167 862	864	101 075	863	157 105
Farms with–								
1 to 4	27	76	15	41	102	(NA)	30	(NA)
5 to 9	41	275	23	152		(NA)		(NA)
10 to 24	91	1 361	61	988	93	(NA)	833	(NA)
25 and over	578	109 956	672	166 681	669	(NA)		(NA)
Feeder pigs	(X)	(X)	172	20 204	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	665	21 068	(X)	(X)	805	20 911	(X)	(X)
December 1 of preceding year and May 31	610	11 055	(X)	(X)	720	10 920	(X)	(X)
June 1 and November 30	580	10 013	(X)	(X)	701	9 991	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	92	7 146	101	8 446	118	7 091	115	5 744
Horses and ponies	286	1 256	57	166	(NA)	(NA)	34	53
Chickens 3 months old or older	255	31 807	47	9 089	549	53 063	(NA)	27 510
Farms with–								
1 to 99	208	6 936	32	1 334	435	(NA)	(NA)	(NA)
100 to 399	40	6 871	11	1 537	102	(NA)	(NA)	(NA)
400 to 1,599	4	2 000	3	3 118	9	(NA)	(NA)	(NA)
1,600 and over	3	16 000	1	3 100	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	245	31 017	45	8 974	513	48 324	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	1 125	4	384	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	786	946
For grain ... farms	763	922
acres	46 454	51 624
bushels	2 657 086	2 922 150
Cut for silage, green or dry fodder, or hogged or grazed ... farms	176	(NA)
acres	4 322	6 362
Sorghums for all purposes except sirup ... farms	18	59
For grain or seed ... farms	14	38
acres	232	971
bushels	14 562	43 749
Cut for silage, dry forage or hay, or hogged or grazed ... farms	4	(NA)
acres	54	151
Wheat for grain ... farms	450	731
acres	10 466	21 494
bushels	282 610	777 885
Other small grains for grain ... farms	123	(NA)
acres	1 765	3 499
Soybeans for beans ... farms	518	638
acres	25 984	31 811
bushels	562 659	672 555
Hay, excluding sorghum hay ... farms	706	(NA)
acres	22 000	23 961
tons	42 455	42 259
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	1	-
acres	-	(Z)
pounds	5	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	16	(NA)
acres	33 ~~61~~	5
Vegetables, sweet corn, or melons for sale ... farms	6	3
acres	6	5
Berries for sale ... farms	6	7
acres	2	1
Land in orchards (see text) ... farms	7	31
acres	450	530
Other crops ... farms	71	(NA)
acres	1 991	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	2 500	19 900

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	964	915
Land in farms ... acres	316 910	318 163
Average size of farm ... acres	328.7	347.7
Value of land and buildings ... dollars	70 236 751	(NA)
Average per farm ... dollars	72 859	(NA)
Average per acre ... dollars	221.62	(NA)
Land in Farms According to Use		
Total cropland ... farms	917	(NA)
acres	213 140	200 566
Harvested cropland ... farms	882	885
acres	106 374	135 768
Number of farms by acres harvested:		
1 to 49 acres	241	(NA)
50 to 99 acres	239	(NA)
100 to 199 acres	254	(NA)
200 to 499 acres	138	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	662	583
acres	59 079	41 128
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	268	381
acres	13 812	17 539
Cropland on which all crops failed ... farms	162	27
acres	12 507	493
Cropland in cultivated summer fallow ... farms	73	-
acres	3 224	-
Cropland idle ... farms	288	116
acres	18 144	5 638
Total woodland ... farms	658	705
acres	59 331	66 445
Woodland pastured ... farms	507	588
acres	39 299	45 762
Woodland not pastured ... farms	275	301
acres	20 032	20 683
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	359	476
acres	29 751	34 030
Improved pastureland and rangeland ... farms	218	191
acres	14 694	8 927
Pastureland and rangeland not improved ... farms	193	(NA)
acres	15 057	25 103
All other land (see text) ... farms	727	866
acres	14 688	17 107
Irrigated land ... farms	-	4
acres	-	1 030
Total pastureland (all types) ... farms	836	(NA)
acres	128 129	120 920
Conservation Practices		
Grain or row crops farmed on the contour ... farms	148	(NA)
acres	8 057	(NA)
Stripcropping systems to control erosion ... farms	20	(NA)
acres	620	(NA)
Cropland and pastureland having terraces ... farms	208	(NA)
acres	13 931	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	964	915	316 910	882	307 445	106 374	-	-	-
Farms with–									
1 to 9 acres	18	6	23	-	-	-	-	-	-
10 to 49 acres	38	13	1 276	21	747	351	-	-	-
50 to 69 acres	18	13	1 081	9	518	255	-	-	-
70 to 99 acres	61	48	5 043	54	4 495	1 950	-	-	-
100 to 139 acres	78	70	9 324	71	8 456	3 095	-	-	-
140 to 179 acres	109	110	17 169	103	16 230	6 215	-	-	-
180 to 219 acres	93	93	18 426	86	17 048	6 915	-	-	-
220 to 259 acres	71	73	16 882	70	16 652	5 614	-	-	-
260 to 499 acres	291	323	103 905	284	101 376	36 806	-	-	-
500 to 999 acres	159	137	102 711	156	100 853	36 038	-	-	-
1,000 to 1,999 acres	24	25	30 409	24	30 409	6 664	-	-	-
2,000 acres and over	4	4	10 661	4	10 661	2 471	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	1
Proportion of all class 1-5 farms ..... percent	.1
Land in farms ..... acres	553
Cropland ..... acres	538
Class 1-5 farms irrigated in 1969 ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Average per farm ..... acres	0.0
Cropland ..... acres	-
Harvested cropland ..... acres	-
Irrigated land ..... acres	-
Average per farm ..... acres	0.0
Irrigated land–Continued	
Cropland ..... farms	-
acres	-
Harvested ..... farms	-
acres	-
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	-
Class 1-5 farms with artificial drainage ..... number	36
Proportion of class 1-5 farms ..... percent	3.7
Land in farms ..... acres	15 596
Average per farm ..... acres	433.2
Drained land ..... acres	8 955
Average per farm ..... acres	248.7
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	-
Land in farms ..... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	964	23	915
acres	316 910	6 796	318 163
Harvested cropland ..... farms	882	17	885
acres	106 374	1 955	135 768
Full owners ..... farms	611	17	484
acres	166 370	4 377	(NA)
Harvested cropland ..... farms	548	12	(NA)
acres	49 996	1 129	(NA)
Part owners ..... farms	234	4	277
acres	114 426	1 659	(NA)
Harvested cropland ..... farms	230	3	(NA)
acres	41 068	593	(NA)
Tenants ..... farms	119	2	147
acres	36 114	760	(NA)
Harvested cropland ..... farms	104	2	(NA)
acres	15 310	233	(NA)
Percent of tenancy	12.3	8.6	16.0
Farms by type of organization:			
Individual or family ..... farms	788	22	(NA)
acres	239 651	6 176	(NA)
Partnership ..... farms	159	1	(NA)
acres	66 773	620	(NA)
Corporation, including family owned ..... farms	10	-	(NA)
acres	8 320	-	(NA)
10 or fewer shareholders ..... farms	7	-	(NA)
acres	3 867	-	(NA)
More than 10 shareholders ..... farms	3	-	(NA)
acres	4 453	-	(NA)
Other ..... farms	7	-	(NA)
acres	2 166	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	23
25 to 34 years	129	1	111
35 to 44 years	181	3	193
45 to 54 years	256	8	239
55 to 64 years	233	5	211
65 years and over	142	6	138
Average age	50.1	55.7	(NA)
Farm operators by place of residence:			
On farm operated	737	12	808
Not on farm operated	135	6	90
Farm operators reporting days of work off farm	414	8	315
1 to 49 days	105	3	103
50 to 99 days	37	-	36
100 to 199 days	58	-	43
200 days and over	214	5	133

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	104	54
Class 2– " $20,000 to $39,999	172	125
Class 3– " $10,000 to $19,999	224	237
Class 4– " $5,000 to $9,999	238	268
Class 5– " $2,500 to $4,999	226	231
Market value of all agricultural products sold (see text) ..... farms	964	915
dollars	19 255 611	14 083 713
Average per farm ..... dollars	19 974	15 392
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	206	231
$5,000 to $7,499	138	158
$7,500 to $9,999	100	110
$10,000 to $14,999	130	146
$15,000 to $19,999	94	91
$20,000 to $29,999	108	81
$30,000 to $39,999	64	44
$40,000 to $59,999	60	33
$60,000 and over	44	21
$60,000 to $79,999	20	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	733	4 619 816
Grains	685	2 859 285
Tobacco	-	-
Cotton and cottonseed	1	5 000
Field seeds, hay, forage, and silage	219	195 087
Other field crops	3	3 931
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	9	138 541
Nursery and greenhouse products	2	(D)
Forest products sold	40	60 517
Livestock, poultry, and their products sold	896	14 575 278
Poultry and poultry products	88	260 109
Dairy products	52	295 743
Dairy cattle and calves	58	126 738
Other cattle and calves	766	5 659 672
Hogs, sheep, and goats	705	8 208 129
Other livestock and livestock products	50	24 887
Farms with farm-related income from—		
Customwork and other agricultural services	143	188 479
Recreational services	5	11 700
Government farm programs	473	1 086 663

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	964	915
..... dollars	14 896 293	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	176	(NA)
$5,000 to $9,999	213	(NA)
$10,000 to $19,999	244	(NA)
$20,000 to $39,999	120	(NA)
$40,000 and over	67	(NA)
Items reported both years ..... dollars	10 254 292	7 539 357
Livestock and poultry ..... farms	588	(NA)
..... dollars	2 816 710	1 637 581
Feed for livestock and poultry ..... farms	806	777
..... dollars	3 623 209	2 781 352
Commercially mixed formula feeds ..... farms	668	763
..... tons	20 091	(NA)
..... dollars	2 057 386	1 433 475
Feed ingredients ..... farms	183	(NA)
..... tons	3 194	(NA)
..... dollars	240 364	(NA)
Whole grains ..... farms	404	471
..... tons	28 707	(NA)
..... dollars	1 255 706	1 279 264
Hay, green chop, and silage ..... farms	134	194
..... tons	3 508	(NA)
..... dollars	69 753	68 613
Seeds, bulbs, plants, and trees ..... farms	795	875
..... dollars	373 001	394 759
Commercial fertilizer ..... farms	770	837
..... dollars	1 089 126	961 220
Lime ..... farms	320	472
..... dollars	97 739	(NA)
Other agricultural chemicals (see text) ..... farms	535	(NA)
..... dollars	299 390	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	954	901
..... dollars	805 852	760 305
Gasoline ..... farms	937	900
..... dollars	578 640	607 350
Diesel oil ..... farms	274	112
..... dollars	96 171	53 376
LP gas, butane, and propane ..... farms	169	130
..... dollars	42 687	24 471
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	951	896
..... dollars	88 354	75 108
Hired farm labor ..... farms	475	504
..... dollars	1 155 122	785 553
Workers by number of days worked:		
150 days or more ..... farms	99	132
..... workers	228	287
Less than 150 days ..... farms	409	(NA)
..... workers	1 248	(NA)
Contract labor ..... farms	57	(NA)
..... dollars	48 789	(NA)
Machine hire and customwork ..... farms	602	528
..... dollars	342 483	218 587
All other production expenses ..... farms	958	(NA)
..... dollars	4 244 872	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	927	11 114 898
By value groups:		
$1 to $4,999	309	791 354
$5,000 to $9,999	231	1 561 523
$10,000 to $19,999	182	2 295 917
$20,000 to $29,999	123	2 741 370
$30,000 to $49,999	66	2 355 915
$50,000 and over	16	1 368 819

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	780	978	524	586	340	392	816	1,044
2 or 3	171	366	55	117	48	100	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	759	1 126	407	482	479	644	687	924
2 and over	267	634	58	133	121	286	(NA)	(NA)
Tractors other than garden tractors and motor tillers	860	1 956	399	640	678	1 316	832	1 800
2 or 3	515	1 224	138	314	359	832	(NA)	(NA)
4 and over	104	491	19	84	45	210	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	859	1 901	397	624	674	1 277	832	1 770
Crawler tractors	46	55	14	16	34	39	29	30
Riding garden tractors 7 hp and over	123	124	104	104	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	301	316	160	169	143	147	190	204
Cornpickers, corn heads, and picker-shellers	460	543	215	245	267	298	(NA)	(NA)
Corn heads for combines	237	243	146	150	92	93	(NA)	(NA)
Other cornpickers and picker-shellers	292	300	92	95	201	205	(NA)	(NA)
Pickup balers	356	371	148	153	214	218	(NA)	(NA)
Windrowers, pull and self-propelled	96	105	42	43	56	62	(NA)	(NA)
Field forage harvesters, shear bar	100	112	48	50	54	62	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	182	(X)	50	(X)
Chickens 3 months old or older	179	29 705	42	8 917
Farms with--				
1 to 1,599	176	13 705	41	5 817
1,600 to 3,199	2	(D)	1	3 100
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	175	29 139	40	8 802
Pullets not yet of laying age	8	260	-	-
Other chickens	20	306	2	115
Broilers and other meat-type chickens less than 3 months old	4	425	3	359
Turkeys	3	2 020	4	34 816
Turkey hens kept for breeding	2	(D)	-	-
Other turkeys	2	(D)	4	34 816
Ducks, geese, and other poultry	23	377	3	69
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	379	44 922	(NA)	25 254
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	870	(X)	894	(X)	(X)	(X)
Any cattle, hogs, or sheep	867	(X)	894	(X)	(X)	(X)
Cattle and calves	775	46 233	793	30 084	234	11 729
Farms with--						
1 to 19	145	1 611	317	3 447	81	811
20 to 49	282	9 146	322	9 913	89	2 765
50 to 99	230	16 022	101	6 880	38	2 784
100 to 199	96	12 881	36	4 698	16	1 998
200 and over	22	6 573	17	5 146	10	3 371
200 to 499	21	(D)	16	(D)	9	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	532	14 096	99	7 433
Farms with--						
1 to 9	(X)	(X)	304	1 047	18	109
10 to 19	(X)	(X)	72	963	14	189
20 to 49	(X)	(X)	76	2 386	25	789
50 to 99	(X)	(X)	49	3 412	20	1 503
100 and over	(X)	(X)	31	6 288	22	4 843
100 to 199	(X)	(X)	20	2 650	12	1 472
200 to 499	(X)	(X)	10	(D)	9	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	653	15 988	143	4 296
Farms with--						
1 to 9	(X)	(X)	152	880	28	141
10 to 19	(X)	(X)	192	2 762	28	389
20 to 49	(X)	(X)	248	7 396	65	2 008
50 to 99	(X)	(X)	48	3 124	19	1 332
100 and over	(X)	(X)	13	1 826	3	426
100 to 199	(X)	(X)	13	1 826	3	426
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	609	10 482	(X)	(X)	(X)	(X)
Bulls and steers, including calves	697	14 705	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	45	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	857	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	795	42 695	788	25 132	(NA)	11 343
Cattle	(NA)	(NA)	497	13 878	132	7 096
Calves	(NA)	(NA)	587	11 254	176	4 247

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	694	21 046	771	45 375	214	858	651	20 188
Farms with-								
1 to 19	292	3 063	151	1 590	206	499	269	2 989
20 to 49	270	8 166	278	8 949	5	149	254	7 707
50 to 99	110	6 891	227	15 829	3	210	109	6 877
100 and over	22	2 926	115	19 007	-	-	19	2 615
1964								
Total on place	752	17 325	(NA)	41 318	335	1 377	(NA)	15 948

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	636	109 404	674	165 219	692	97 597	715	152 201
Farms with–								
1 to 24	92	1 128	49	647	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 515	51	1 876	(NA)	(NA)	(NA)	(NA)
50 to 99	136	9 835	135	9 612	(NA)	(NA)	(NA)	(NA)
100 and over	339	95 926	439	153 084	(NA)	(NA)	(NA)	(NA)
100 to 199	144	20 522	159	22 583	(NA)	(NA)	(NA)	(NA)
200 and over	195	75 404	280	130 501	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	550	14 639	(X)	(X)	614	12 577	(X)	(X)
Other hogs and pigs	596	94 765	(X)	(X)	675	85 020	(X)	(X)
Feeder pigs sold	(X)	(X)	124	18 872	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	578	20 584	(X)	(X)	651	20 182	(X)	(X)
December 1 of preceding year and May 31	536	10 788	(X)	(X)	599	10 530	(X)	(X)
June 1 and November 30	517	9 796	(X)	(X)	581	9 652	(X)	(X)
Sheep and lambs	77	6 905	84	8 263	96	6 643	94	5 399
Any goats	4	7	1	3	23	65	1	1
All other livestock	212	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	813
Total – dollars	1 486 255
Commercial fertilizer – farms	692
Commercial fertilizer – acres on which used	67 461
Commercial fertilizer – tons	13 103
Commercial fertilizer – dollars	1 089 126
Lime – farms	320
Lime – acres on which used	12 018
Lime – tons	30 304
Lime – dollars	97 739
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	46
Insects on hay crops – dollars	128
Insects on other crops – farms	136
Insects on other crops – acres on which used	15 581
Insects on other crops – dollars	57 757
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	216
Nematodes in crops – dollars	1 234
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	743
Diseases in crops and orchards – dollars	20 286
Weeds or grass in crops – farms	413
Weeds or grass in crops – acres on which used	39 968
Weeds or grass in crops – dollars	196 311
Weeds or brush in pasture – farms	31
Weeds or brush in pasture – acres on which used	759
Weeds or brush in pasture – dollars	2 089
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	579
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 384
Insect control on livestock and poultry – farms	211
Insect control on livestock and poultry – dollars	17 376

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	662	59 079	-	-	173	8 526	156	1 301	22	139
Improved pasture	218	14 694	-	-	62	2 761	60	570	2	10
Field corn for all purposes	692	49 344	-	-	518	39 960	435	5 649	236	3 359
Sorghums for all purposes	16	275	-	-	13	241	13	67	3	5
All small grains	451	11 563	-	-	334	8 615	287	856	58	313
Field crops other than corn, sorghums, small grains, silage, and field seeds	432	24 317	-	-	96	4 143	87	357	9	48
Hay or grass silage	580	20 149	-	-	78	2 405	69	291	10	62
Field seeds	60	1 432	-	-	5	83	5	9	-	-
Vegetables, sweet corn, or melons for sale	1	(Z)	-	-	-	-	-	-	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	444	-	-	3	435	3	38	-	-
Nursery or greenhouse products	2	(D)	-	-	1	(D)	1	29	-	-
All other crops	7	170	-	-	1	2	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	673	45 092	2 606 852	-	-	771	49 519	2 846 437
For silage (tons, green weight)	146	3 395	30 476	-	-	224	4 210	40 608
Cut for green or dry fodder, hogged or grazed	46	857	(X)	-	-	(NA)	1 954	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	221	14 182	-	-	37	962	43 604
For silage (tons, green weight)	3	50	350	-	-	6	34	312
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	253	5 806	13 690	-	-	264	5 027	12 205
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	416	13 123	23 895	-	-	493	13 129	21 468
Small grain hay (tons, dry)	19	189	360	-	-	75	875	1 261
Other hay (tons, dry)	37	848	1 134	-	-	(NA)	2 280	3 144
Grass silage (tons, green)	5	127	662	-	-	6	107	602
Hay crops cut and fed green (tons, green)	3	56	514	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	408	31 386	-	-	199	3 483	366 430
Alfalfa seed (pounds)	-	-	-	-	-	1	20	600
Strawberries (pounds)	4	1	2 268	-	-	5	1	2 460

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	411	9 872	269 676	-	-	304	7 414	731	300	668	20 647	755 063
Winter wheat (bushels)	411	9 872	269 676	-	-	304	7 414	731	300	-	-	-
Oats for grain (bushels)	114	1 667	57 617	-	-	76	1 197	125	13	192	2 468	113 736
Barley for grain (bushels)	1	4	80	-	-	1	4	1	-	33	507	19 715
Rye for grain (bushels)	1	20	300	-	-	-	-	-	-	34	370	10 242
Soybeans for beans (bushels)	426	24 255	535 164	-	-	94	4 083	297	48	577	30 749	657 517
Peanuts for nuts (pounds)	1	(Z)	5	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	~~29~~ 1	~~1 225~~ 117	-	-	2	~~28~~ (Z)	~~28~~ (Z)	-	101	5	976
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(Z)	-	-	2	4
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	3
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	444	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	478	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	381	37 024	4	19 758	4	17 266	4	2 798 283
1964	15	(NA)	13 547	8	4 313	13	9 234	10	3 019 124
Peaches, all (pounds) 1969	2	38	4 100	2	2 800	2	1 300	1	69 216
1964	16	(NA)	5 201	6	1 021	16	4 180	13	94 648
Clingstone (pounds) 1969	1	3	600	1	300	1	300	1	11 536
Freestone (pounds) 1969	2	35	3 500	2	2 500	2	1 000	1	57 680
Pears, all (pounds) 1969	3	13	1 070	3	540	3	530	2	13 771
1964	7	(NA)	516	2	504	5	12	3	1 150
Bartlett (pounds) 1969	1	10	800	1	400	1	400	-	-
Other than Bartlett (pounds) 1969	2	3	270	2	140	2	130	2	13 771
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	26	2	3	9	23	6	180
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	17	2	6	4	11	2	616
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	12	5 930	1	280	2	5 650	2	17 000
1964	13	(NA)	765	3	23	12	742	9	4 582

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	1	(X)	616	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 500	-	3 500	1	14 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	550
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	49 995	35	17 850
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	10	7 056	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	3 436	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 231	987
Land in farms ..... acres..	228 283	199 425
Average size of farm ..... acres..	185.4	202.0
Approximate land area ..... acres..	273 152	268 805
Proportion in farms ..... percent..	83.6	74.1
Value of land and buildings ..... dollars..	100 568 811	(NA)
Average per farm ..... dollars..	81 696	48 507
Average per acre ..... dollars..	440.54	234.01
Land in Farms According to Use		
Total cropland ..... farms..	1 152	933
acres..	163 586	127 370
Harvested cropland ..... farms..	1 014	870
acres..	79 089	79 152
Number of farms by acres harvested:		
1 to 9 acres	242	146
10 to 19 acres	114	104
20 to 29 acres	94	66
30 to 49 acres	135	135
Number of farms by acres harvested:		
50 to 99 acres	190	159
100 to 199 acres	135	146
200 to 499 acres	90	100
500 to 999 acres	11	12
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms..	593	335
acres..	40 425	16 984
All other cropland (see text) .... farms..	660	(NA)
acres..	44 072	31 234
Woodland including woodland pasture ..... farms..	483	371
acres..	25 238	21 363
All other land (see text) ..... farms..	913	(NA)
acres..	39 459	50 682
Irrigated land ..... farms..	5	5
acres..	457	191

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 231	228 283	1 014	213 037	79 089	5	631	457	987	199 425	870	79 152
Farms with—												
1 to 9 acres	133	462	101	400	296	1	3	3	57	278	47	209
10 to 49 acres	200	5 704	120	3 565	1 340	1	28	4	159	4 501	108	1 205
50 to 69 acres	70	4 124	50	2 941	662	-	-	-	55	3 280	44	959
70 to 99 acres	163	13 187	124	10 091	3 245	2	142	14	126	10 279	110	2 956
100 to 139 acres	137	16 193	120	14 220	4 275	-	-	-	115	13 546	102	4 606
140 to 179 acres	142	22 659	133	21 232	6 721	-	-	-	116	18 268	106	5 695
180 to 219 acres	79	15 653	71	14 104	5 316	-	-	-	55	10 787	53	3 852
220 to 259 acres	61	14 648	59	14 198	5 421	-	-	-	68	16 151	67	6 981
260 to 499 acres	150	54 414	140	51 047	19 337	1	458	436	157	54 702	154	23 809
500 to 999 acres	80	54 591	80	54 591	21 204	-	-	-	57	36 412	57	17 201
1,000 to 1,999 acres	13	16 666	13	16 666	7 032	-	-	-	21	(D)	21	(D)
2,000 acres and over	3	9 982	3	9 982	4 240	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 231	987
acres..	228 283	199 425
Harvested cropland ..... farms..	1 014	870
acres..	79 089	79 152
Full owners ..... farms..	774	524
acres..	98 602	71 142
Harvested cropland ... farms..	590	426
acres..	25 829	20 756
Part owners ..... farms..	235	243
acres..	90 775	82 480
Harvested cropland ... farms..	225	240
acres..	37 394	37 583
Tenants ..... farms..	222	217
acres..	38 906	43 554
Harvested cropland ... farms..	199	202
acres..	15 866	20 478
Percent of tenancy	18.0	22.0
Farm operators by age groups:		
Under 25 years	33	11
25 to 34 years	122	66
35 to 44 years	205	209
45 to 54 years	333	274
55 to 64 years	306	211
65 years and over	232	216
Average age	52.1	52.9
Farm operators by place of residence:		
On farm operated	821	855
Not on farm operated	265	(NA)
Farm operators reporting days of work off farm	689	413
1 to 49 days	92	103
50 to 99 days	32	
100 to 199 days	112	310
200 days and over	453	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	52	31
Class 2— " $20,000 to $39,999	108	83
Class 3— " $10,000 to $19,999	189	170
Class 4— " $5,000 to $9,999	234	221
Class 5— " $2,500 to $4,999	229	188
Class 6 (see text)	55	56
Part time (see text)	268	139
Part retirement (see text)	96	99
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	12 755 844	9 198 150
Average per farm ..... dollars..	10 362	9 319
Crops including nursery products and hay ..... farms..	912	(NA)
dollars..	5 394 523	4 671 746
Forest products ..... farms..	24	25
dollars..	24 525	16 642
Livestock, poultry, and their products ..... farms..	837	(NA)
dollars..	7 336 796	4 503 135

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	82	49
$250 to $499	43	20
$500 to $999	93	61
$1,000 to $1,499	76	52
$1,500 to $1,999	68	54
$2,000 to $2,499	68	58
$2,500 and over	801	693
Farms with farm-related income from—		
Customwork and other agricultural services—farms	133	(NA)
dollars	149 241	(NA)
Recreational services—farms	6	3
dollars	13 654	(D)
Government farm programs—farms	611	(NA)
dollars	1 196 940	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 231	987
dollars	10 668 553	(NA)
Number of farms with expenditures of—		
$1 to $499	91	(NA)
$500 to $999	138	(NA)
$1,000 to $1,999	181	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	227	(NA)
$10,000 and over	264	(NA)
Items reported both years—dollars	6 814 228	4 352 595
Livestock and poultry—farms	548	485
dollars	2 433 079	1 220 650
Feed for livestock and poultry—farms	757	706
dollars	1 560 842	1 307 650
Commercially mixed formula feeds—farms	558	628
tons	9 212	8 126
dollars	835 413	662 135
Seeds, bulbs, plants, and trees—farms	746	787
dollars	261 718	183 025
Commercial fertilizer—farms	890	683
dollars	802 846	504 005
Lime—farms	133	163
dollars	47 988	(NA)
Other agricultural chemicals (see text)—farms	663	(NA)
dollars	277 158	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 196	949
dollars	599 653	423 335
Hired farm labor—farms	613	556
dollars	775 382	493 315
Contract labor, machine hire, and customwork—farms	666	583
dollars	380 708	220 615
All other production expenses—farms	1 110	(NA)
dollars	3 529 179	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 157	10 514 890
By value groups:		
$1 to $999	78	49 550
$1,000 to $4,999	547	1 345 546
$5,000 to $9,999	215	1 502 817
$10,000 to $19,999	180	2 284 388
$20,000 and over	137	5 332 589

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	899	1 129	642	730	349	399	891	1 082
Motortrucks including pickups	867	1 190	496	561	485	629	739	923
Tractors other than garden tractors and motor tillers	1 026	1 902	369	565	791	1 337	895	1 606
Riding garden tractors 7 hp and over	111	114	83	84	28	30	(NA)	(NA)
Grain and bean combines, self-propelled	256	275	110	115	154	160	149	155
Cornpickers, corn heads, and picker shellers	283	325	104	114	189	211	282	300
Pickup balers	235	245	80	85	156	160	210	214

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	790	(X)	817	(X)	779	(NA)	(NA)	(NA)
Cattle and calves	678	30 781	704	19 941	702	24 681	638	14 848
Farms with—								
1 to 4	61	132	101	234	158	(NA)	(NA)	(NA)
5 to 9	67	445	142	1 006		(NA)	(NA)	(NA)
10 to 19	120	1 692	199	2 802	147	(NA)	(NA)	(NA)
20 and over	430	28 512	262	15 899	397	(NA)	(NA)	(NA)
Cows and heifers that had calved	550	12 145	(X)	(X)	608	8 802	(NA)	(NA)
Milk cows	115	1 016	(X)	(X)	218	819	(NA)	(NA)
Farms with—								
1 or 2	85	113	(X)	(X)	172	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	8	54	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	11	812	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	395	41 855	424	65 376	474	43 152	481	68 513
Farms with—								
1 to 4	23	58	9	18	63	(NA)	12	(NA)
5 to 9	32	233	21	147		(NA)		(NA)
10 to 24	63	1 032	40	636	73	(NA)	469	(NA)
25 and over	277	40 532	354	64 575	338	(NA)		(NA)
Feeder pigs	(X)	(X)	83	8 550	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	341	7 852	(X)	(X)	420	8 343	(X)	(X)
December 1 of preceding year and May 31	311	4 406	(X)	(X)	373	4 482	(X)	(X)
June 1 and November 30	262	3 446	(X)	(X)	357	3 861	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	46	1 528	47	1 317	55	2 672	57	2 188
Horses and ponies	187	547	26	71	(NA)	(NA)	12	68
Chickens 3 months old or older	157	8 748	29	2 627	260	35 840	(NA)	18 585
Farms with--								
1 to 99	136	4 583	17	623	215	(NA)	(NA)	(NA)
100 to 399	19	3 315	11	1 604	35	(NA)	(NA)	(NA)
400 to 1,599	2	850	1	400	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	152	8 547	29	2 627	231	34 177	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	70	-	-	(NA)	(NA)	-	-
Other livestock and poultry	51	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	445	518
For grain ... farms.	429	493
acres.	25 301	25 307
bushels.	1 724 706	1 391 050
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	42	(NA)
acres.	2 188	1 470
Sorghums for all purposes except sirup ... farms.	179	116
For grain or seed ... farms.	175	111
acres.	7 858	4 557
bushels.	518 646	266 855
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	5	(NA)
acres.	126	90
Wheat for grain ... farms.	436	470
acres.	17 550	20 985
bushels.	517 711	655 045
Other small grains for grain ... farms.	33	(NA)
acres.	440	1 567
Soybeans for beans ... farms.	319	300
acres.	12 483	11 142
bushels.	408 306	276 125
Hay, excluding sorghum hay ... farms.	492	(NA)
acres.	11 360	12 474
tons.	26 129	25 348
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	439	358
acres.	1 393	1 528
pounds.	3 145 887	2 887 250
Irish potatoes and sweetpotatoes ... farms.	13	(NA)
acres.	8	177
Vegetables, sweet corn, or melons for sale ... farms.	16	15
acres.	119	109
Berries for sale ... farms.	4	3
acres.	4	2
Land in orchards (see text) ... farms.	9	22
acres.	165	203
Other crops ... farms.	25	(NA)
acres.	953	(NA)
Greenhouse products under glass or other protection ... farms.	5	(NA)
sq. ft.	15 200	29 080

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	812	693
Land in farms ... acres.	199 048	176 643
Average size of farm ... acres.	245.1	254.8
Value of land and buildings ... dollars.	84 435 615	(NA)
Average per farm ... dollars.	103 984	(NA)
Average per acre ... dollars.	424.19	(NA)
Land in Farms According to Use		
Total cropland ... farms.	777	(NA)
acres.	146 740	115 877
Harvested cropland ... farms.	750	666
acres.	74 839	75 381
Number of farms by acres harvested:		
1 to 49 acres	337	(NA)
50 to 99 acres	174	(NA)
100 to 199 acres	135	(NA)
200 to 499 acres	90	(NA)
500 to 999 acres	11	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	407	228
acres.	33 713	13 771
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	308	366
acres.	18 177	19 317
Cropland on which all crops failed ... farms.	63	71
acres.	2 864	2 544
Cropland in cultivated summer fallow ... farms.	55	-
acres.	3 003	-
Cropland idle ... farms.	249	117
acres.	14 144	4 864
Total woodland ... farms.	328	259
acres.	20 358	17 261
Woodland pastured ... farms.	236	203
acres.	12 303	12 673
Woodland not pastured ... farms.	168	102
acres.	8 055	4 588
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	281	405
acres.	20 582	33 055
Improved pastureland and rangeland ... farms.	147	171
acres.	11 165	10 827
Pastureland and rangeland not improved ... farms.	179	(NA)
acres.	9 417	22 228
All other land (see text) ... farms.	558	621
acres.	11 368	10 444
Irrigated land ... farms.	4	5
acres.	454	191
Total pastureland (all types) ... farms.	611	(NA)
acres.	66 598	59 499
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	93	(NA)
acres.	5 202	(NA)
Stripcropping systems to control erosion ... farms.	3	(NA)
acres.	81	(NA)
Cropland and pastureland having terraces ... farms.	62	(NA)
acres.	3 336	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	812	693	199 048	750	194 826	74 839	4	628	454
Farms with--									
1 to 9 acres	69	38	257	53	231	214	-	-	-
10 to 49 acres	58	55	1 963	43	1 443	487	1	28	4
50 to 69 acres	31	23	1 864	24	1 447	342	-	-	-
70 to 99 acres	92	68	7 473	80	6 528	2 438	2	142	14
100 to 139 acres	93	78	11 027	88	10 423	3 374	-	-	-
140 to 179 acres	110	92	17 509	108	17 219	5 851	-	-	-
180 to 219 acres	66	43	13 184	65	12 979	5 048	-	-	-
220 to 259 acres	55	62	13 250	55	13 250	5 344	-	-	-
260 to 499 acres	143	156	51 982	139	50 767	19 330	1	458	436
500 to 999 acres	79	56	53 891	79	53 891	21 139	-	-	-
1,000 to 1,999 acres	13	21	16 666	13	16 666	7 032	-	-	-
2,000 acres and over	3	1	9 982	3	9 982	4 240	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	8
Proportion of all class 1-5 farms--percent	.9
Land in farms--acres	2 273
Cropland--acres	1 915
Class 1-5 farms irrigated in 1969--number	4
Proportion of all class 1-5 farms--percent	.4
Land in farms--acres	628
Average per farm--acres	157.0
Cropland--acres	622
Harvested cropland--acres	457
Irrigated land--acres	454
Average per farm--acres	113.5

	1969
Irrigated land--Continued	
Cropland--farms	4
acres	454
Harvested--farms	4
acres	454
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	533
Class 1-5 farms with artificial drainage--number	91
Proportion of class 1-5 farms--percent	11.2
Land in farms--acres	35 309
Average per farm--acres	388.0
Drained land--acres	10 638
Average per farm--acres	116.9
Class 1-5 farms reporting both irrigation and drainage in 1969--number	3
Land in farms--acres	600

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	812	1	693
acres	199 048	500	176 643
Harvested cropland--farms	750	1	666
acres	74 839	170	75 381
Full owners--farms	441	-	286
acres	75 029	-	(NA)
Harvested cropland--farms	390	-	(NA)
acres	22 705	-	(NA)
Part owners--farms	202	-	218
acres	87 275	-	(NA)
Harvested cropland--farms	199	-	(NA)
acres	36 778	-	(NA)
Tenants--farms	169	1	187
acres	36 744	500	(NA)
Harvested cropland--farms	161	1	(NA)
acres	15 356	170	(NA)
Percent of tenancy	20.8	100.0	26.9
Farms by type of organization:			
Individual or family--farms	663	1	(NA)
acres	147 098	500	(NA)
Partnership--farms	136	-	(NA)
acres	42 399	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	8	-	(NA)
acres	8 035	-	(NA)
10 or fewer shareholders--farms	7	-	(NA)
acres	7 668	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	367	-	(NA)
Other--farms	5	-	(NA)
acres	1 516	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	9
25 to 34 years	81	-	45
35 to 44 years	119	-	157
45 to 54 years	230	1	209
55 to 64 years	224	-	156
65 years and over	136	-	117
Average age	51.9	46.0	(NA)
Farm operators by place of residence:			
On farm operated	576	1	596
Not on farm operated	155	-	59
Farm operators reporting days of work off farm	372	1	244
1 to 49 days	68	-	61
50 to 99 days	19	-	26
100 to 199 days	53	1	40
200 days and over	232	-	117

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	52	31
Class 2--" $20,000 to $39,999	108	83
Class 3--" $10,000 to $19,999	189	170
Class 4--" $5,000 to $9,999	234	221
Class 5--" $2,500 to $4,999	229	188
Market value of all agricultural products sold (see text)--farms	812	693
dollars	12 320 155	8 854 437
Average per farm--dollars	15 172	12 776

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	218	188
$5,000 to $7,499	134	120
$7,500 to $9,999	100	101
$10,000 to $14,999	123	120
$15,000 to $19,999	66	50
$20,000 to $29,999	77	60
$30,000 to $39,999	31	23
$40,000 to $59,999	26	18
$60,000 and over	26	13
$60,000 to $79,999	7	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	693	5 169 844
Grains	529	1 827 669 ~~2 820 729~~
Tobacco	348 ~~347~~	1 805 984 ~~1 804 924~~
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	138	126 343
Other field crops	5	12 700
Vegetables, sweet corn, and melons	11	46 329
Fruits, nuts, and berries	5	87 912
Nursery and greenhouse products	7	262 907
Forest products sold	17	22 813

	1969 Farms reporting	1969 Dollars
Livestock, poultry, and their products sold	625	7 127 498
Poultry and poultry products	34	20 500
Dairy products	15	364 425
Dairy cattle and calves	31	178 955
Other cattle and calves	518	3 500 692
Hogs, sheep, and goats	383	3 053 316
Other livestock and livestock products	21	9 610
Farms with farm-related income from–		
Customwork and other agricultural services	115	134 175
Recreational services	5	13 622
Government farm programs	471	1 087 286

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	812	693
dollars.	10 110 285	(NA)
Number of farms with expenditures of–		
$1 to $1,999	75	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	164	(NA)
$5,000 to $9,999	219	(NA)
$10,000 to $19,999	162	(NA)
$20,000 to $39,999	65	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	6 508 679	4 133 468
Livestock and poultry ..... farms.	422	(NA)
dollars.	2 367 892	1 180 980
Feed for livestock and poultry ..... farms	552	514
dollars.	1 497 471	1 231 378
Commercially mixed formula feeds ..... farms.	452	467
tons.	8 911	(NA)
dollars.	810 473	627 025
Feed ingredients ..... farms.	103	(NA)
tons.	1 468	(NA)
dollars.	116 459	(NA)
Whole grains ..... farms.	277	331
tons.	12 330	(NA)
dollars.	516 740	532 217
Hay, green chop, and silage ..... farms.	92	179
tons.	3 160	(NA)
dollars.	53 799	72 136
Seeds, bulbs, plants, and trees ..... farms.	596	606
dollars.	249 907	171 123

	1969	1964
	690	542
Commercial fertilizer ..... farms.	774 573	481 309
dollars.	102	123
Lime ..... farms	46 556	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	526	(NA)
dollars.	270 191	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	799	693
dollars.	533 400	388 272
	786	683
Gasoline ..... farms	365 074	280 727
dollars.	224	122
Diesel oil ..... farms.	73 737	47 254
dollars.	139	64
LP gas, butane, and propane ..... farms.	18 231	10 670
dollars.		
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	798	693
dollars	76 358	49 621
	493	463
Hired farm labor ..... farms.	731 023	480 689
dollars.		
Workers by number of days worked:		
150 days or more ..... farms.	60	79
workers.	117	117
	473	(NA)
Less than 150 days ..... farms.	2 366	(NA)
workers.	73	(NA)
Contract labor ..... farms.	61 389	(NA)
dollars.	510	419
Machine hire and customwork ..... farms.	293 024	199 717
dollars.		
All other production expenses ..... farms.	812	(NA)
dollars.	3 284 859	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	776	9 257 184
By value groups:		
$1 to $4,999	296	746 712
$5,000 to $9,999	179	1 274 835
$10,000 to $19,999	168	2 133 788
$20,000 to $29,999	66	1 546 560
$30,000 to $49,999	40	1 391 980
$50,000 and over	27	2 163 309

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	635	800	478	548	221	252	650	775
2 or 3	128	269	53	114	25	52	(NA)	(NA)
4 and over	6	30	3	12	1	5	(NA)	(NA)
Motortrucks including pickups	645	954	390	455	363	499	570	748
2 and over	217	526	48	113	106	242	(NA)	(NA)
Tractors other than garden tractors and motor tillers	714	1 511	300	487	546	1 024	658	1 321
2 or 3	377	873	115	262	255	578	(NA)	(NA)
4 and over	80	381	10	50	43	198	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	711	1 458	299	474	542	984	658	1 283
Crawler tractors	47	53	12	13	36	40	38	38
Riding garden tractors 7 hp and over	83	83	67	67	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	245	264	109	114	144	150	132	138
Cornpickers, corn heads, and picker-shellers	274	315	103	113	181	202	(NA)	(NA)
Corn heads for combines	167	177	78	81	94	96	(NA)	(NA)
Other cornpickers and picker-shellers	133	138	31	32	105	106	(NA)	(NA)
Pickup balers	214	224	72	77	143	147	(NA)	(NA)
Windrowers, pull and self-propelled	53	58	26	26	29	32	(NA)	(NA)
Field forage harvesters, shear bar	24	27	11	12	13	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	103	(X)	22	(X)
Chickens 3 months old or older	101	5 859	20	1 775
Farms with–				
1 to 1,599	101	5 859	20	1 775
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	98	5 789	20	1 775
Pullets not yet of laying age	1	30	-	-
Other chickens	18	40	-	-
Broilers and other meat-type chickens less than 3 months old	1	70	-	-
Turkeys	1	5	-	-
Turkey hens kept for breeding	1	5	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	17	2 579	2	2 478
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	181	32 512	(NA)	17 888
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	371

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	609	(X)	623	(X)	(X)	(X)
Any cattle, hogs, or sheep	589	(X)	620	(X)	(X)	(X)
Cattle and calves	511	28 467	540	18 941	110	4 434
Farms with–						
1 to 19	129	1 314	281	3 111	52	494
20 to 49	210	6 709	172	5 193	35	1 029
50 to 99	115	7 246	53	3 416	11	709
100 to 199	42	5 658	20	2 679	9	1 250
200 and over	15	7 540	14	4 542	3	952
200 to 499	12	3 523	13	(D)	3	952
500 and over	3	4 017	1	(D)	-	-
Cattle	(X)	(X)	342	9 024	47	2 853
Farms with–						
1 to 9	(X)	(X)	193	698	14	64
10 to 19	(X)	(X)	51	666	6	88
20 to 49	(X)	(X)	53	1 554	10	247
50 to 99	(X)	(X)	21	1 306	7	452
100 and over	(X)	(X)	24	4 800	10	2 002
100 to 199	(X)	(X)	13	1 724	7	1 050
200 to 499	(X)	(X)	11	3 076	3	952
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	427	9 917	66	1 581
Farms with–						
1 to 9	(X)	(X)	122	706	13	63
10 to 19	(X)	(X)	145	1 978	21	280
20 to 49	(X)	(X)	124	3 619	27	837
50 to 99	(X)	(X)	25	1 575	3	(D)
100 and over	(X)	(X)	11	2 039	2	(D)
100 to 199	(X)	(X)	7	801	2	(D)
200 and over	(X)	(X)	4	1 238	-	-
Heifers and heifer calves	366	7 454	(X)	(X)	(X)	(X)
Bulls and steers, including calves	443	9 842	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	567	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	512	21 994	489	13 800	(NA)	5 371
Cattle	(NA)	(NA)	306	8 111	84	4 099
Calves	(NA)	(NA)	341	5 689	74	1 272

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	427	11 171	505	27 522	91	945	406	10 226
Farms with–								
1 to 19	238	2 336	133	1 431	83	175	226	2 257
20 to 49	148	4 289	207	6 642	7	(D)	139	3 959
50 to 99	36	2 424	109	6 884	-	-	36	2 413
100 and over	5	2 122	56	12 565	1	(D)	5	1 597
1964								
Total on place	442	7 590	(NA)	21 278	165	716	(NA)	6 874

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	346	41 057	374	64 075	390	41 539	398	65 319
Farms with–								
1 to 24	79	945	38	427	(NA)	(NA)	(NA)	(NA)
25 to 49	47	1 745	49	1 806	(NA)	(NA)	(NA)	(NA)
50 to 99	85	6 169	80	5 715	(NA)	(NA)	(NA)	(NA)
100 and over	135	32 198	207	56 127	(NA)	(NA)	(NA)	(NA)
100 to 199	77	10 606	103	14 806	(NA)	(NA)	(NA)	(NA)
200 and over	58	21 592	104	41 321	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	277	5 978	(X)	(X)	315	5 339	(X)	(X)
Other hogs and pigs	318	35 079	(X)	(X)	373	36 200	(X)	(X)
Feeder pigs sold	(X)	(X)	67	7 841	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	302	7 673	(X)	(X)	346	7 888	(X)	(X)
December 1 of preceding year and May 31	284	4 303	(X)	(X)	311	4 211	(X)	(X)
June 1 and November 30	239	3 370	(X)	(X)	303	3 677	(X)	(X)
Sheep and lambs	27	1 167	29	1 064	38	2 152	40	1 538
Any goats	1	1	-	-	7	16	-	-
All other livestock	122	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	715
Total – dollars	1 091 320
Commercial fertilizer – farms	641
Commercial fertilizer – acres on which used	52 392
Commercial fertilizer – tons	8 722
Commercial fertilizer – dollars	774 573
Lime – farms	102
Lime – acres on which used	4 365
Lime – tons	10 678
Lime – dollars	46 556
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	43
Insects on hay crops – dollars	510
Insects on other crops – farms	298
Insects on other crops – acres on which used	11 656
Insects on other crops – dollars	60 765
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	70
Nematodes in crops – dollars	331
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	715
Diseases in crops and orchards – dollars	16 934
Weeds or grass in crops – farms	330
Weeds or grass in crops – acres on which used	28 082
Weeds or grass in crops – dollars	172 684
Weeds or brush in pasture – farms	42
Weeds or brush in pasture – acres on which used	626
Weeds or brush in pasture – dollars	1 989
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	35
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	847
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 992
Insect control on livestock and poultry – farms	180
Insect control on livestock and poultry – dollars	9 532

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	407	33 713	-	-	125	6 469	121	739	4	6
Improved pasture	147	11 165	-	-	49	2 602	49	355	-	-
Field corn for all purposes	392	26 766	-	-	281	20 935	255	3 308	77	847
Sorghums for all purposes	165	7 751	-	-	137	6 384	122	781	31	155
All small grains	377	16 709	-	-	217	10 797	211	826	7	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	511	13 272	-	-	378	3 244	377	1 383	1	1
Hay or grass silage	388	10 004	-	-	56	1 239	56	180	-	-
Field seeds	12	246	-	-	2	40	2	6	-	-
Vegetables, sweet corn, or melons for sale	10	100	3	17	7	75	7	25	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	163	-	-	2	75	2	6	-	-
Nursery or greenhouse products	7	446	1	(D)	2	(D)	2	70	-	-
All other crops	3	215	-	-	1	65	1	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	382	24 602	1 687 317	-	-	426	24 415	1 353 689
For silage (tons, green weight)	20	1 777	18 896	-	-	35	740	8 089
Cut for green or dry fodder, hogged or grazed	18	387	(X)	-	-	(NA)	637	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	164	7 655	506 993	-	-	102	4 420	261 750
For silage (tons, green weight)	1	6	90	-	-	3	36	258
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	90	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	296	5 913	17 256	-	-	322	5 548	14 984
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	130	3 413	5 520	-	-	122	2 811	3 995
Small grain hay (tons, dry)	12	218	360	-	-	71	912	1 360
Other hay (tons, dry)	34	450	676	-	-	(NA)	1 711	2 270
Grass silage (tons, green)	-	-	-	-	-	1	8	24
Hay crops cut and fed green (tons, green)	1	10	133	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	34	3 400	-	-	10	176	18 660
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	750	-	-	2	2	1 920

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	371	16 388	486 222	-	-	217	10 767	824	32	417	20 261	635 588
Winter wheat (bushels)	371	16 388	486 222	-	-	217	10 767	824	32	-	-	-
Oats for grain (bushels)	27	281	13 065	-	-	4	30	2	-	70	1 037	38 572
Barley for grain (bushels)	1	12	433	-	-	-	-	-	-	10	100	2 855
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	11	366	8 055
Soybeans for beans (bushels)	276	11 926	392 331	-	-	49	1 957	151	-	275	10 862	270 038
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	6	868	-	-	5	5	4	-	46	163	21 325
Tobacco (pounds)	350	1 304	2 976 821	-	-	350	1 282	1 228	1	311	1 477	2 811 872
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	100	3	17	11	102
Selected vegetables.						
Tomatoes	5	9	3	4	8	19
Sweet corn	5	14	2	6	8	25
Cucumbers and pickles	3	2	1	1	1	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	3	3	3	3	5	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	163	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 16	195	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	147	5 430	2	1 820	3	3 610	2	(D)
	1964 14	(NA)	7 851	9	3 763	10	4 088	10	1 178 948
Peaches, all (pounds)	1969 4	16	1 600	3	675	4	925	4	32 400
	1964 13	(NA)	941	8	453	8	488	9	22 055
Clingstone (pounds)	1969 1	6	450	1	50	1	400	1	9 000
Freestone (pounds)	1969 3	10	1 150	2	625	3	525	3	23 400
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	25	3	8	6	17	5	6 300
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	26	4	15	5	11	3	85
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	1	50	-	-	2	50	2	1 600
	1964 5	(NA)	20	3	7	4	13	1	392
Plums (pounds, fresh)	1969 2	1	50	-	-	2	50	2	1 600
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	72	3	66	1	6	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	200	2	(X)	8	8 250
Sod	3	(X)	445	248 250	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	2 577	3	5 580	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	4	10 800	-	11 880	5	19 400	-	4 020
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	14 200	20	14 496
Firewood and fuelwood	2	410	(NA)	(NA)
Sawlogs and veneer logs	5	6 155	(NA)	(NA)
Pulpwood	1	48	(NA)	(NA)
Other forest products	1	2 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 848	2 007
Land in farms ..... acres. .	341 284	349 185
Average size of farm ..... acres. .	184.6	174.0
Approximate land area ..... acres. .	407 680	410 885
Proportion in farms ..... percent. .	83.7	84.9
Value of land and buildings ..... dollars. .	62 033 529	(NA)
Average per farm ..... dollars. .	33 567	19 034
Average per acre ..... dollars. .	181.76	107.85
Land in Farms According to Use		
Total cropland ..... farms. .	1 664	1 784
acres. .	184 108	164 693
Harvested cropland ..... farms. .	1 327	1 536
acres. .	62 740	76 313
Number of farms by acres harvested:		
1 to 9 acres	172	202
10 to 19 acres	238	293
20 to 29 acres	213	216
30 to 49 acres	287	275
Number of farms by acres harvested:		
50 to 99 acres	263	363
100 to 199 acres	118	154
200 to 499 acres	35	31
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 310	1 194
acres. .	106 681	74 126
All other cropland (see text) ..... farms. .	452	(NA)
acres .	14 687	14 254
Woodland including woodland pasture ..... farms. .	1 176	1 474
acres. .	74 862	86 702
All other land (see text) ..... farms. .	1 405	(NA)
acres. .	82 314	97 771
Irrigated land ..... farms. .	7	5
acres. .	200	196

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 848	341 284	1 327	285 026	62 740	7	1 694	200	2 007	349 185	1 536	76 313
Farms with—												
1 to 9 acres	60	126	2	10	9	1	2	1	30	130	4	10
10 to 49 acres	240	7 778	105	3 852	937	-	-	-	331	10 045	142	1 287
50 to 69 acres	110	6 509	58	3 427	818	-	-	-	120	7 047	75	1 095
70 to 99 acres	263	21 516	175	14 359	3 546	-	-	-	321	26 258	231	4 389
100 to 139 acres	285	33 078	214	25 082	5 780	-	-	-	308	36 066	262	7 843
140 to 179 acres	237	37 698	198	31 541	7 714	1	172	28	243	38 348	211	9 211
180 to 219 acres	159	31 294	133	26 189	5 775	2	388	60	169	33 242	155	8 197
220 to 259 acres	128	30 192	108	25 514	5 233	1	222	9	125	29 453	113	6 669
260 to 499 acres	275	92 946	251	85 739	19 449	1	400	22	282	95 743	268	23 634
500 to 999 acres	69	44 450	66	42 120	9 222	1	510	80	55	35 578	53	7 798
1,000 to 1,999 acres	17	22 017	13	15 673	2 817	-	-	-	20	26 984	19	4 880
2,000 acres and over	5	13 680	4	11 520	1 440	-	-	-	3	10 286	3	1 300

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 848	2 007
acres. .	341 284	349 185
Harvested cropland ..... farms. .	1 327	1 536
acres. .	62 740	76 313
Full owners ..... farms. .	1 514	1 457
acres. .	236 697	204 825
Harvested cropland ... farms. .	1 055	1 068
acres. .	41 666	42 365
Part owners ..... farms. .	254	415
acres. .	88 986	120 025
Harvested cropland ... farms. .	218	381
acres. .	17 652	28 853
Tenants ..... farms. .	80	132
acres. .	15 601	17 225
Harvested cropland ... farms. .	54	84
acres. .	3 422	3 807
Percent of tenancy	4.3	6.6
Farm operators by age groups:		
Under 25 years	48	38
25 to 34 years	168	173
35 to 44 years	278	365
45 to 54 years	451	469
55 to 64 years	455	511
65 years and over	448	451
Average age	53.2	53.1
Farm operators by place of residence:		
On farm operated	1 419	1 807
Not on farm operated	206	(NA)
Farm operators reporting days of work off farm	975	945
1 to 49 days	152	268
50 to 99 days	71	
100 to 199 days	191	677
200 days and over	561	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	44	14
Class 2— " $20,000 to $39,999	146	42
Class 3— " $10,000 to $19,999	198	172
Class 4— " $5,000 to $9,999	304	317
Class 5— " $2,500 to $4,999	367	377
Class 6 (see text)	149	276
Part time (see text)	381	459
Part retirement (see text)	259	350
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 190 407	9 478 550
Average per farm ..... dollars. .	7 678	4 723
Crops including nursery products and hay ..... farms. .	567	(NA)
dollars. .	671 956	672 002
Forest products ..... farms. .	63	129
dollars. .	21 721	28 084
Livestock, poultry, and their products ..... farms. .	1 679	(NA)
dollars. .	13 496 730	8 778 457

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	137	222
$250 to $499	91	172
$500 to $999	175	234
$1,000 to $1,499	141	181
$1,500 to $1,999	142	143
$2,000 to $2,499	130	133
$2,500 and over	1 032	922
Farms with farm-related income from—		
Customwork and other agricultural services, farms	116	(NA)
Customwork and other agricultural services, dollars	108 836	(NA)
Recreational services, farms	9	2
Recreational services, dollars	8 201	(D)
Government farm programs, farms	667	(NA)
Government farm programs, dollars	433 999	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 848	2 003
Farm production expenses, total (see text), dollars	11 698 971	(NA)
Number of farms with expenditures of—		
$1 to $499	169	(NA)
$500 to $999	236	(NA)
$1,000 to $1,999	377	(NA)
$2,000 to $2,999	194	(NA)
$3,000 to $4,999	241	(NA)
$5,000 to $9,999	319	(NA)
$10,000 and over	312	(NA)
Items reported both years, dollars	8 392 934	5 612 855
Livestock and poultry, farms	922	965
Livestock and poultry, dollars	2 563 807	1 121 750
Feed for livestock and poultry, farms	1 568	1 841
Feed for livestock and poultry, dollars	3 621 711	2 810 250
Commercially mixed formula feeds, farms	1 189	1 721
Commercially mixed formula feeds, tons	38 983	32 223
Commercially mixed formula feeds, dollars	2 649 826	2 174 650
Seeds, bulbs, plants, and trees, farms	713	1 292
Seeds, bulbs, plants, and trees, dollars	122 387	165 345
Commercial fertilizer, farms	1 150	1 346
Commercial fertilizer, dollars	745 253	524 425
Lime, farms	449	587
Lime, dollars	91 801	(NA)
Other agricultural chemicals (see text), farms	450	(NA)
Other agricultural chemicals (see text), dollars	26 193	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 779	1 646
Gasoline and other petroleum fuel and oil for the farm business, dollars	547 619	514 305
Hired farm labor, farms	736	871
Hired farm labor, dollars	435 153	258 065
Contract labor, machine hire, and customwork, farms	834	1 066
Contract labor, machine hire, and customwork, dollars	357 004	218 715
All other production expenses, farms	1 582	(NA)
All other production expenses, dollars	3 188 043	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 750	8 046 859
By value groups:		
$1 to $999	184	103 634
$1,000 to $4,999	1 080	2 586 251
$5,000 to $9,999	293	1 895 753
$10,000 to $19,999	134	1 641 850
$20,000 and over	59	1 819 371

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 318	1 524	765	827	625	697	1 709	1 986
Motortrucks including pickups	1 315	1 505	673	706	728	799	1 265	1 415
Tractors other than garden tractors and motor tillers	1 460	2 136	403	530	1 153	1 606	1 571	2 099
Riding garden tractors 7 hp and over	70	70	49	49	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	50	50	14	14	36	36	16	16
Cornpickers, corn heads, and picker-shellers	126	133	30	31	97	102	247	252
Pickup balers	596	619	255	261	348	358	588	595

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 649	(X)	1 659	(X)	1 899	(NA)	(NA)	(NA)
Cattle and calves	1 608	74 042	1 604	41 541	1 864	64 638	1 785	34 720
Farms with—								
1 to 4	95	262	179	495	368	(NA)	(NA)	(NA)
5 to 9	138	942	289	2 025		(NA)	(NA)	(NA)
10 to 19	308	4 395	437	6 051	394	(NA)	(NA)	(NA)
20 and over	1 067	68 443	699	32 970	1 102	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 316	35 211	(X)	(X)	1 722	32 284	(NA)	(NA)
Milk cows	585	11 094	(X)	(X)	1 093	14 645	(NA)	(NA)
Farms with—								
1 or 2	119	153	(X)	(X)	239	(NA)	(NA)	(NA)
3 or 4	40	139	(X)	(X)	85	(NA)	(NA)	(NA)
5 to 9	69	480	(X)	(X)	203	(NA)	(NA)	(NA)
10 and over	357	10 322	(X)	(X)	566	(NA)	(NA)	(NA)
Hogs and pigs	452	24 133	445	41 338	647	20 219	560	36 281
Farms with—								
1 to 4	77	180	22	41	262	(NA)	79	(NA)
5 to 9	72	469	34	232		(NA)		(NA)
10 to 24	87	1 345	84	1 364	155	(NA)	481	(NA)
25 and over	216	22 139	305	39 701	230	(NA)		(NA)
Feeder pigs	(X)	(X)	179	11 360	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	396	4 924	(X)	(X)	527	4 372	(X)	(X)
December 1 of preceding year and May 31	334	2 489	(X)	(X)	445	2 307	(X)	(X)
June 1 and November 30	311	2 435	(X)	(X)	408	2 065	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	63	1 661	59	1 295	130	4 062	137	3 458
Horses and ponies	359	1 475	55	194	(NA)	(NA)	37	208
Chickens 3 months old or older	407	20 877	45	4 327	956	57 401	(NA)	20 898
Farms with–								
1 to 99	353	9 593	27	857	817	(NA)	(NA)	(NA)
100 to 399	47	7 559	16	2 570	120	(NA)	(NA)	(NA)
400 to 1,599	7	3 725	2	900	17	(NA)	(NA)	(NA)
1,600 and over	–	–	–	–	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	390	20 031	42	4 278	918	51 581	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	90 875	10	538 000	(NA)	(NA)	4	415 005
Other livestock and poultry	101	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	253	555
For grain (farms)	221	488
(acres)	5 206	8 764
(bushels)	223 476	368 905
Cut for silage, green or dry fodder, or hogged or grazed (farms)	61	(NA)
(acres)	1 353	2 324
Sorghums for all purposes except sirup (farms)	92	484
For grain or seed (farms)	40	124
(acres)	718	2 019
(bushels)	34 238	77 861
Cut for silage, dry forage or hay, or hogged or grazed (farms)	55	(NA)
(acres)	818	4 804
Wheat for grain (farms)	167	235
(acres)	3 253	3 954
(bushels)	94 079	107 675
Other small grains for grain (farms)	73	(NA)
(acres)	1 213	4 276
Soybeans for beans (farms)	27	15
(acres)	964	213
(bushels)	22 899	2 942
Hay, excluding sorghum hay (farms)	1 232	(NA)
(acres)	48 438	48 953
(tons)	99 633	76 078
Cotton (farms)	–	–
(acres)	–	–
(bales)	–	–
Peanuts for nuts (farms)	–	–
(acres)	–	–
(pounds)	–	–
Tobacco (farms)	–	2
(acres)	–	(Z)
(pounds)	–	135
Irish potatoes and sweetpotatoes (farms)	40	(NA)
(acres)	2 59	4
Vegetables, sweet corn, or melons for sale (farms)	7	5
(acres)	14	12
Berries for sale (farms)	8	9
(acres)	5	3
Land in orchards (see text) (farms)	22	79
(acres)	54	212
Other crops (farms)	76	(NA)
(acres)	1 880	(NA)
Greenhouse products under glass or other protection (farms)	3	(NA)
(sq.ft.)	36 259	20 528

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 059	922
Land in farms (acres)	264 936	245 380
Average size of farm (acres)	250.1	266.1
Value of land and buildings (dollars)	46 316 767	(NA)
Average per farm (dollars)	43 736	(NA)
Average per acre (dollars)	174.82	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 006	(NA)
(acres)	146 488	124 284
Harvested cropland (farms)	905	837
(acres)	54 345	60 615
Number of farms by acres harvested:		
1 to 49 acres	517	(NA)
50 to 99 acres	234	(NA)
100 to 199 acres	118	(NA)
200 to 499 acres	35	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	–	(NA)
1,000 to 1,999 acres	–	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	809	643
(acres)	80 857	54 681
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	158	219
(acres)	5 544	5 467
Cropland on which all crops failed (farms)	17	47
(acres)	301	658
Cropland in cultivated summer fallow (farms)	36	–
(acres)	832	–
Cropland idle (farms)	135	112
(acres)	4 609	2 863
Total woodland (farms)	743	753
(acres)	55 603	56 398
Woodland pastured (farms)	660	703
(acres)	45 024	49 263
Woodland not pastured (farms)	213	156
(acres)	10 579	7 135
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	469	615
(acres)	53 202	56 812
Improved pastureland and rangeland (farms)	270	221
(acres)	29 939	9 873
Pastureland and rangeland not improved (farms)	319	(NA)
(acres)	23 263	46 939
All other land (see text) (farms)	758	899
(acres)	9 643	7 887
Irrigated land (farms)	5	3
(acres)	163	135
Total pastureland (all types) (farms)	1 010	(NA)
(acres)	179 083	160 756
Conservation Practices		
Grain or row crops farmed on the contour (farms)	27	(NA)
(acres)	707	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	54	(NA)
Cropland and pastureland having terraces (farms)	168	(NA)
(acres)	11 293	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 059	922	264 936	905	238 702	54 345	5	1 300	163
Farms with—									
1 to 9 acres	12	5	15	1	2	1	1	2	1
10 to 49 acres	41	19	1 361	21	775	217	-	-	-
50 to 69 acres	30	20	1 770	17	1 026	193	-	-	-
70 to 99 acres	119	86	9 849	82	6 788	1 913	-	-	-
100 to 139 acres	142	132	16 804	120	14 390	3 581	-	-	-
140 to 179 acres	158	133	25 149	144	22 921	6 279	-	-	-
180 to 219 acres	124	116	24 447	116	22 841	5 344	2	388	60
220 to 259 acres	98	89	23 171	88	20 753	4 542	-	-	-
260 to 499 acres	247	245	84 483	234	80 453	18 807	1	400	22
500 to 999 acres	66	54	42 190	65	41 560	9 211	1	510	80
1,000 to 1,999 acres	17	20	22 017	13	15 673	2 817	-	-	-
2,000 acres and over	5	3	13 680	4	11 520	1 440	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	5
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 300
Cropland — acres	965
Class 1-5 farms irrigated in 1969 — number	5
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 300
Average per farm — acres	260.0
Cropland — acres	965
Harvested cropland — acres	323
Irrigated land — acres	163
Average per farm — acres	32.6

	1969
Irrigated land—Continued	
Cropland — farms	5
— acres	163
Harvested — farms	5
— acres	123
Used only for pasture — farms	2
— acres	40
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	108
Class 1-5 farms with artificial drainage — number	32
Proportion of class 1-5 farms — percent	3.0
Land in farms — acres	11 323
Average per farm — acres	353.8
Drained land — acres	3 109
Average per farm — acres	97.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 059	2	922
— acres	264 936	740	245 380
Harvested cropland — farms	905	2	837
— acres	54 345	96	60 615
Full owners — farms	803	1	554
— acres	171 289	414	(NA)
Harvested cropland — farms	675	1	(NA)
— acres	34 183	40	(NA)
Part owners — farms	210	1	307
— acres	80 563	326	(NA)
Harvested cropland — farms	193	1	(NA)
— acres	17 094	56	(NA)
Tenants — farms	46	-	58
— acres	13 084	-	(NA)
Harvested cropland — farms	37	-	(NA)
— acres	3 068	-	(NA)
Percent of tenancy	4.3	0.0	6.2
Farms by type of organization:			
Individual or family — farms	945	1	(NA)
— acres	220 448	414	(NA)
Partnership — farms	109	1	(NA)
— acres	41 883	326	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
— acres	2 193	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
— acres	2 193	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	412	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	25
25 to 34 years	91	1	89
35 to 44 years	183	1	213
45 to 54 years	287	-	247
55 to 64 years	286	-	247
65 years and over	189	-	101
Average age	51.9	35.5	(NA)
Farm operators by place of residence:			
On farm operated	880	2	833
Not on farm operated	93	-	69
Farm operators reporting days of work off farm	466	1	366
1 to 49 days	89	-	116
50 to 99 days	48	-	53
100 to 199 days	88	-	47
200 days and over	241	1	150

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	44	14
Class 2— " $20,000 to $39,999	146	42
Class 3— " $10,000 to $19,999	198	172
Class 4— " $5,000 to $9,999	304	317
Class 5— " $2,500 to $4,999	367	377
Market value of all agricultural products sold (see text) — farms	1 059	922
— dollars	13 348 074	8 455 857
Average per farm — dollars	12 604	9 171

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	27	(X)
$2,500 to $4,999	340	377
$5,000 to $7,499	159	210
$7,500 to $9,999	145	107
$10,000 to $14,999	123	118
$15,000 to $19,999	75	54
$20,000 to $29,999	104	29
$30,000 to $39,999	42	13
$40,000 to $59,999	24	6
$60,000 and over	20	8
$60,000 to $79,999	10	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	375	575 767
Grains	172	187 759
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	252	340 962
Other field crops	5	9 454
Vegetables, sweet corn, and melons	1	9
Fruits, nuts, and berries	22	4 531
Nursery and greenhouse products	3	33 052
Forest products sold	44	17 775
Livestock, poultry, and their products sold	1 044	12 754 532
Poultry and poultry products	89	483 790
Dairy products	452	4 691 243
Dairy cattle and calves	367	913 173
Other cattle and calves	805	4 964 131
Hogs, sheep, and goats	348	1 658 052
Other livestock and livestock products	49	44 143
Farms with farm-related income from–		
Customwork and other agricultural services	90	89 554
Recreational services	6	5 807
Government farm programs	459	354 432

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 059	922
dollars.	10 670 831	(NA)
Number of farms with expenditures of–		
$1 to $1,999	124	(NA)
$2,000 to $2,999	120	(NA)
$3,000 to $4,999	198	(NA)
$5,000 to $9,999	305	(NA)
$10,000 to $19,999	200	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	7 684 923	4 767 068
Livestock and poultry ..... farms.	604	(NA)
dollars.	2 396 298	992 696
Feed for livestock and poultry ..... farms.	971	886
dollars.	3 378 061	2 395 771
Commercially mixed formula feeds ..... farms.	851	861
tons.	37 281	(NA)
dollars.	2 533 888	1 899 886
Feed ingredients ..... farms.	248	(NA)
tons.	3 480	(NA)
dollars.	223 946	(NA)
Whole grains ..... farms.	257	333
tons.	11 862	(NA)
dollars.	466 932	352 802
Hay, green chop, and silage ..... farms.	200	327
tons.	7 180	(NA)
dollars.	153 295	143 083
Seeds, bulbs, plants, and trees ..... farms.	509	765
dollars.	109 950	137 261
Commercial fertilizer ..... farms.	801	784
dollars.	675 395	435 491
Lime ..... farms.	357	383
dollars.	81 148	(NA)
Other agricultural chemicals (see text) ..... farms.	288	(NA)
dollars.	21 921	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 054	922
dollars.	433 723	421 793
Gasoline ..... farms.	1 038	922
dollars.	333 432	353 870
Diesel oil ..... farms.	157	29
dollars.	25 164	3 296
LP gas, butane, and propane ..... farms.	136	174
dollars.	23 334	20 817
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 031	922
dollars.	51 793	43 810
Hired farm labor ..... farms.	512	551
dollars.	389 196	221 791
Workers by number of days worked.		
150 days or more ..... farms.	48	41
workers.	71	60
Less than 150 days ..... farms.	482	(NA)
workers.	1 288	(NA)
Contract labor ..... farms.	59	(NA)
dollars.	39 975	(NA)
Machine hire and customwork ..... farms.	541	556
dollars.	262 325	162 265
All other production expenses ..... farms.	1 051	(NA)
dollars.	2 882 839	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 033	6 200 614
By value groups:		
$1 to $4,999	632	1 560 555
$5,000 to $9,999	228	1 509 178
$10,000 to $19,999	117	1 430 950
$20,000 to $29,999	37	809 836
$30,000 to $49,999	13	483 763
$50,000 and over	6	406 332

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	796	934	490	535	360	399	852	990
2 or 3	116	248	41	86	37	76	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	848	999	470	498	449	501	782	887
2 and over	122	273	25	53	41	93	(NA)	(NA)
Tractors other than garden tractors and motor tillers	942	1 502	294	395	733	1 107	865	1 304
2 or 3	357	793	62	135	246	548	(NA)	(NA)
4 and over	31	155	6	34	18	90	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	933	1 471	292	390	724	1 081	865	1 285
Crawler tractors	29	31	5	5	24	26	19	19
Riding garden tractors 7 hp and over	52	52	36	36	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	45	45	12	12	33	33	11	11
Cornpickers, corn heads, and picker-shellers	120	126	28	28	93	98	(NA)	(NA)
Corn heads for combines	21	21	5	5	16	16	(NA)	(NA)
Other cornpickers and picker-shellers	102	105	23	23	80	82	(NA)	(NA)
Pickup balers	501	522	224	230	284	292	(NA)	(NA)
Windrowers, pull and self-propelled	140	142	82	84	58	58	(NA)	(NA)
Field forage harvesters, shear bar	62	66	29	31	34	35	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	235	(X)	46	(X)
Chickens 3 months old or older	225	15 686	34	3 967
Farms with—	225	15 686	34	3 967
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	222	15 287	33	3 924
Pullets not yet of laying age	6	182	1	37
Other chickens	26	217	2	6
Broilers and other meat-type chickens less than 3 months old	5	90 875	6	537 936
1969				
Turkeys	3	45	4	31 900
Turkey hens kept for breeding	1	3	-	-
Other turkeys	2	42	4	31 900
Ducks, geese, and other poultry	25	1 232	5	7 020
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	429	36 269	(NA)	16 583
Broilers and other meat-type chickens	(NA)	(NA)	4	415 000
Turkeys	(NA)	(NA)	24	149 667

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 018	(X)	1 038	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 006	(X)	1 034	(X)	(X)	(X)
Cattle and calves	992	63 466	1 020	36 519	58	1 942
Farms with—	123	1 495	351	4 228	29	213
1 to 19	410	13 914	492	14 566	14	412
20 to 49	289	20 039	135	9 100	12	901
50 to 99	135	17 315	26	3 312	2	(D)
100 to 199	35	10 703	16	5 313	1	(D)
200 and over	33	(D)	14	(D)	1	(D)
200 to 499	2	(D)	2	(D)	-	-
500 and over						
Cattle	(X)	(X)	822	15 970	27	1 090
Farms with—	(X)	(X)	446	1 850	9	33
1 to 9	(X)	(X)	159	2 097	5	56
10 to 19	(X)	(X)	154	4 261	5	130
20 to 49	(X)	(X)	41	2 951	5	455
50 to 99	(X)	(X)	22	4 811	3	416
100 and over	(X)	(X)	13	1 862	2	(D)
100 to 199	(X)	(X)	7	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over						
Calves	(X)	(X)	856	20 549	39	852
Farms with—	(X)	(X)	183	1 092	17	67
1 to 9	(X)	(X)	268	3 709	6	89
10 to 19	(X)	(X)	329	9 274	11	364
20 to 49	(X)	(X)	64	4 138	5	332
50 to 99	(X)	(X)	12	2 336	-	-
100 and over	(X)	(X)	8	1 094	-	-
100 to 199	(X)	(X)	4	1 242	-	-
200 and over						
Heifers and heifer calves	786	15 591	(X)	(X)	(X)	(X)
Bulls and steers, including calves	871	16 975	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	439	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	893	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	882	48 130	903	27 696	(NA)	1 923
Cattle	(NA)	(NA)	668	11 546	27	460
Calves	(NA)	(NA)	820	16 150	97	1 463

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	886	30 900	974	52 721	469	10 745	637	20 155
Farms with—	285	3 320	212	2 214	250	2 351	268	2 668
1 to 19	418	12 885	391	12 835	172	5 035	253	7 856
20 to 49	150	9 600	244	16 421	42	2 547	96	6 369
50 to 99	33	5 095	127	21 251	5	812	20	3 262
100 and over								
1964								
Total on place	843	24 391	(NA)	35 422	658	12 708	(NA)	11 683

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	330	22 613	327	38 699	392	17 347	386	31 547
Farms with–								
1 to 24	134	1 253	60	728	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 976	50	1 869	(NA)	(NA)	(NA)	(NA)
50 to 99	59	4 196	93	6 869	(NA)	(NA)	(NA)	(NA)
100 and over	82	15 188	124	29 233	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 712	70	9 500	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 476	54	19 733	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	269	3 727	(X)	(X)	302	2 570	(X)	(X)
Other hogs and pigs	284	18 886	(X)	(X)	360	14 777	(X)	(X)
Feeder pigs sold	(X)	(X)	115	9 738	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	292	4 529	(X)	(X)	343	3 682	(X)	(X)
December 1 of preceding year and May 31	256	2 278	(X)	(X)	298	1 945	(X)	(X)
June 1 and November 30	239	2 251	(X)	(X)	274	1 737	(X)	(X)
Sheep and lambs	39	1 223	41	1 031	73	2 945	78	2 614
Any goats	7	347	2	18	12	564	1	29
All other livestock	242	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	857
Total – dollars	778 464
Commercial fertilizer – farms	630
Commercial fertilizer – acres on which used	44 109
Commercial fertilizer – tons	7 349
Commercial fertilizer – dollars	675 395
Lime – farms	357
Lime – acres on which used	9 435
Lime – tons	22 541
Lime – dollars	81 148
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	101
Insects on hay crops – dollars	121
Insects on other crops – farms	16
Insects on other crops – acres on which used	572
Insects on other crops – dollars	793
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	4
Diseases in crops and orchards – dollars	89
Weeds or grass in crops – farms	48
Weeds or grass in crops – acres on which used	1 966
Weeds or grass in crops – dollars	6 187
Weeds or brush in pasture – farms	67
Weeds or brush in pasture – acres on which used	2 095
Weeds or brush in pasture – dollars	5 583
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	44
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	385
Insect control on livestock and poultry – farms	227
Insect control on livestock and poultry – dollars	7 751

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	809	80 857	2	40	288	15 427	287	2 525	1	2
Improved pasture	270	29 939	–	–	85	4 281	85	665	2	4
Field corn for all purposes	200	6 053	1	20	147	4 509	147	886	1	2
Sorghums for all purposes	80	1 388	–	–	68	1 195	68	194	–	–
All small grains	172	4 133	–	–	134	3 368	134	477	1	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	978	1	(Z)	24	632	24	108	–	–
Hay or grass silage	846	41 183	4	103	336	13 931	336	2 348	1	10
Field seeds	57	1 767	–	–	16	759	16	115	–	–
Vegetables, sweet corn, or melons for sale	3	2	–	–	2	1	2	(Z)	–	–
Berries for sale	5	2	–	–	1	1	1	(Z)	–	–
Land in orchards (see text)	9	28	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	3	1	1	1	3	1	2	1	1	(Z)
All other crops	1	4	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	172	4 786	210 416	1	20	344	7 484	330 334
For silage (tons, green weight)	43	1 166	13 086	–	–	110	1 892	16 531
Cut for green or dry fodder, hogged or grazed	11	101	(X)	–	–	(NA)	242	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	38	648	30 738	–	–	100	1 754	69 556
For silage (tons, green weight)	17	277	2 657	–	–	109	1 763	17 232
Cut for dry forage or hay (tons, dry weight)	25	306	1 001	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	157	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	617	18 695	54 631	4	103	445	9 991	26 649
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	407	15 654	24 504	–	–	311	9 365	12 040
Small grain hay (tons, dry)	65	1 038	1 479	–	–	264	4 209	5 426
Other hay (tons, dry)	196	5 743	7 274	–	–	(NA)	13 117	16 007
Grass silage (tons, green)	2	30	241	–	–	13	693	2 771
Hay crops cut and fed green (tons, green)	3	23	455	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	92	13 776	–	–	5	132	11 960
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	5	2	5 625	–	–	4	2	4 650

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	146	3 007	88 334	-	-	114	2 469	381	6	197	3 535	97 285
Winter wheat (bushels)	146	3 007	88 334	-	-	114	2 469	381	6	-	-	-
Oats for grain (bushels)	54	884	37 210	-	-	40	699	77	-	167	2 888	85 547
Barley for grain (bushels)	12	232	6 281	-	-	9	200	20	-	44	651	19 878
Rye for grain (bushels)	1	10	100	-	-	-	-	-	-	5	82	1 305
Soybeans for beans (bushels)	22	917	22 028	-	-	11	573	61	-	15	213	2 942
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	~~2 59~~	~~2 785 678~~	-	-	7	~~/ 58~~	~~/ 47~~	-	224	3	1 194
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	-	60
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	3	8
Selected vegetables:						
Tomatoes	3	(Z)	-	-	2	1
Sweet corn	2	(Z)	-	-	3	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	43	168	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	144	2	34	3	110	2	590
1964	33	(NA)	485	16	119	29	366	23	22 353
Peaches, all (pounds) 1969	2	1	31	1	5	2	26	1	150
1964	33	(NA)	581	11	175	29	406	23	13 474
Clingstone (pounds) 1969	2	1	29	1	5	2	24	1	150
Freestone (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	26	(NA)	65	8	13	23	52	18	5 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	14	(NA)	64	5	31	9	33	3	160
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	10	1	4	1	6	1	150
1964	11	(NA)	43	4	17	8	26	5	1 400
Plums (pounds, fresh) 1969	1	(Z)	10	1	4	1	6	1	150
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	524	5	60	14	464	9	2 311

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	2	5 545
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	36 212	-	33 017	3	20 356	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	12	-	13	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	27	(X)	16	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	8	(X)	6	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	7 515	50	13 026
Firewood and fuelwood	15	2 130	(NA)	(NA)
Sawlogs and veneer logs	11	6 096	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 034	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	617	651
Land in farms ..... acres	156 636	162 215
Average size of farm ..... acres	253.8	249.2
Approximate land area ..... acres	352 320	352 645
Proportion in farms ..... percent	44.5	45.9
Value of land and buildings ..... dollars	15 797 723	(NA)
Average per farm ..... dollars	25 604	16 619
Average per acre ..... dollars	100.85	67.53
Land in Farms According to Use		
Total cropland ..... farms	547	526
acres	61 394	47 170
Harvested cropland ..... farms	372	432
acres	16 295	17 366
Number of farms by acres harvested:		
1 to 9 acres	50	61
10 to 19 acres	83	111
20 to 29 acres	47	55
30 to 49 acres	80	80
Number of farms by acres harvested:		
50 to 99 acres	76	83
100 to 199 acres	29	38
200 to 499 acres	6	4
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	472	366
acres	39 565	25 835
All other cropland (see text) ..... farms	159	(NA)
acres	5 534	3 969
Woodland including woodland pasture ..... farms	484	583
acres	64 600	84 901
All other land (see text) ..... farms	430	(NA)
acres	30 642	30 137
Irrigated land ..... farms	1	4
acres	2	164

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	617	156 636	372	125 114	16 295	1	2	2	651	162 215	432	17 366
Farms with–												
1 to 9 acres	11	20	1	2	2	1	2	2	7	35	-	-
10 to 49 acres	96	2 878	20	716	248	-	-	-	97	3 031	28	269
50 to 69 acres	39	2 342	9	526	154	-	-	-	27	1 558	11	122
70 to 99 acres	58	4 845	31	2 613	547	-	-	-	88	7 194	40	662
100 to 139 acres	65	7 818	40	4 822	813	-	-	-	66	7 751	46	838
140 to 179 acres	65	10 283	46	7 238	1 091	-	-	-	79	12 558	61	1 457
180 to 219 acres	38	7 409	28	5 430	836	-	-	-	62	12 158	48	1 317
220 to 259 acres	52	12 539	38	9 194	1 338	-	-	-	45	10 679	38	1 442
260 to 499 acres	114	41 449	87	31 833	4 494	-	-	-	100	35 926	85	4 024
500 to 999 acres	59	36 572	52	32 259	3 492	-	-	-	61	40 967	56	5 028
1,000 to 1,999 acres	15	18 103	15	18 103	2 260	-	-	-	15	22 104	15	1 685
2,000 acres and over	5	12 378	5	12 378	1 020	-	-	-	4	8 256	4	522

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	617	651
acres	156 636	162 215
Harvested cropland ..... farms	372	432
acres	16 295	17 366
Full owners ..... farms	521	515
acres	105 767	98 495
Harvested cropland ... farms	299	321
acres	10 882	9 648
Part owners ..... farms	72	95
acres	43 745	50 557
Harvested cropland ... farms	59	87
acres	4 768	6 288
Tenants ..... farms	24	40
acres	7 124	12 575
Harvested cropland ... farms	14	23
acres	645	1 326
Percent of tenancy	3.8	6.1
Farm operators by age groups:		
Under 25 years	9	6
25 to 34 years	37	46
35 to 44 years	120	117
45 to 54 years	132	177
55 to 64 years	209	173
65 years and over	110	132
Average age	53.6	53.3
Farm operators by place of residence:		
On farm operated	469	582
Not on farm operated	74	(NA)
Farm operators reporting days of work off farm	423	398
1 to 49 days	38	72
50 to 99 days	12	
100 to 199 days	94	326
200 days and over	279	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	11	5
Class 2– " $20,000 to $39,999	25	8
Class 3– " $10,000 to $19,999	46	30
Class 4– " $5,000 to $9,999	71	53
Class 5– " $2,500 to $4,999	91	74
Class 6 (see text)	66	107
Part time (see text)	246	264
Part retirement (see text)	61	110
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 430 359	1 853 750
Average per farm ..... dollars	5 559	2 848
Crops including nursery products and hay ..... farms	180	(NA)
dollars	214 771	110 097
Forest products ..... farms	37	37
dollars	21 174	17 017
Livestock, poultry, and their products ..... farms	521	(NA)
dollars	3 194 414	1 725 242

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	88	157
$250 to $499	55	88
$500 to $999	78	96
$1,000 to $1,499	54	64
$1,500 to $1,999	55	48
$2,000 to $2,499	48	28
$2,500 and over	239	170
Farms with farm related income from—		
Customwork and other agricultural services — farms	44	(NA)
dollars	20 185	(NA)
Recreational services — farms	2	6
dollars	3 083	1 414
Government farm programs — farms	202	(NA)
dollars	119 556	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	617	645
dollars	2 848 516	(NA)
Number of farms with expenditures of—		
$1 to $499	90	(NA)
$500 to $999	107	(NA)
$1,000 to $1,999	143	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	87	(NA)
$5,000 to $9,999	61	(NA)
$10,000 and over	60	(NA)
Items reported both years — dollars	2 152 396	1 415 459
Livestock and poultry — farms	324	329
dollars	865 392	413 255
Feed for livestock and poultry — farms	535	620
dollars	731 509	536 185
Commercially mixed formula feeds — farms	341	539
tons	6 801	5 150
dollars	463 081	328 935
Seeds, bulbs, plants, and trees — farms	248	385
dollars	38 628	38 813
Commercial fertilizer — farms	340	353
dollars	166 982	162 375
Lime — farms	122	118
dollars	27 095	(NA)
Other agricultural chemicals (see text) — farms	148	(NA)
dollars	10 964	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	599	519
dollars	168 884	115 455
Hired farm labor — farms	198	237
dollars	80 953	95 213
Contract labor, machine hire, and customwork — farms	230	268
dollars	100 048	54 163
All other production expenses — farms	463	(NA)
dollars	658 061	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	585	2 520 329	360	900 842
By value groups				
$1 to $999	70	39 000	106	649 915
$1,000 to $4,999			33	399 250
$5,000 to $9,999			16	531 322
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	439	543	276	311	210	232	480	596
Motortrucks including pickups	454	525	263	287	218	238	439	487
Tractors other than garden tractors and motor tillers	473	693	140	184	359	509	470	653
Riding garden tractors 7 hp and over	19	19	14	14	5	5	(NA)	(NA)
Grain and bean combines, self propelled	6	7	4	4	3	3	6	6
Cornpickers, corn heads, and picker shellers	55	59	12	12	45	47	39	41
Pickup balers	144	147	54	55	90	92	135	136

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	515	(X)	514	(X)	617	(NA)	(NA)	(NA)
Cattle and calves	493	18 469	466	11 637	595	17 712	519	9 186
Farms with—								
1 to 4	57	153	100	251	200	(NA)	(NA)	(NA)
5 to 9	56	393	68	463		(NA)	(NA)	(NA)
10 to 19	112	1 571	121	1 652	152	(NA)	(NA)	(NA)
20 and over	268	16 352	177	9 271	243	(NA)	(NA)	(NA)
Cows and heifers that had calved	396	8 202	(X)	(X)	558	8 100	(NA)	(NA)
Milk cows	105	522	(X)	(X)	268	1 049	(NA)	(NA)
Farms with—								
1 or 2	73	93	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	5	28	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	10	341	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	226	11 101	227	21 764	249	8 519	208	12 424
Farms with—								
1 to 4	42	100	9	18	103	(NA)	32	(NA)
5 to 9	29	201	23	179		(NA)		(NA)
10 to 24	66	1 057	59	1 032	55	(NA)	176	(NA)
25 and over	89	9 743	136	20 535	91	(NA)		(NA)
Feeder pigs	(X)	(X)	66	3 396	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	178	2 268	(X)	(X)	188	1 310	(X)	(X)
December 1 of preceding year and May 31	158	1 216	(X)	(X)	148	666	(X)	(X)
June 1 and November 30	125	1 052	(X)	(X)	146	644	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	219	6	375	8	179	7	301
Horses and ponies	144	470	21	33	(NA)	(NA)	11	19
Chickens 3 months old or older	166	7 420	6	1 091	300	19 234	(NA)	5 789
Farms with--								
1 to 99	146	3 775	2	50	266	(NA)	(NA)	(NA)
100 to 399	19	3 145	4	1 041	31	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	164	6 313	6	1 091	288	17 202	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	18 024	1	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	72	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	108	180
For grain	farms	96	141
	acres	3 142	3 455
	bushels	184 073	128 835
Cut for silage, green or dry fodder, or hogged or grazed	farms	38	(NA)
	acres	562	1 766
Sorghums for all purposes except syrup	farms	5	13
For grain or seed	farms	-	2
	acres	-	52
	bushels	-	1 560
Cut for silage, dry forage or hay, or hogged or grazed	farms	5	(NA)
	acres	18	155
Wheat for grain	farms	25	33
	acres	255	365
	bushels	5 212	9 346
Other small grains for grain	farms	7	(NA)
	acres	81	209
Soybeans for beans	farms	1	2
	acres	75	68
	bushels	2 250	2 600
Hay, excluding sorghum hay	farms	317	(NA)
	acres	11 936	10 977
	tons	20 257	12 767
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	27	(NA)
	acres	6	4
Vegetables, sweet corn, or melons for sale	farms	5	1
	acres	5	13
Berries for sale	farms	4	-
	acres	(Z)	-
Land in orchards (see text)	farms	21	45
	acres	42	65
Other crops	farms	24	(NA)
	acres	407	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	244	170
Land in farms	acres	104 260	88 630
Average size of farm	acres	427.2	521.3
Value of land and buildings	dollars	9 603 224	(NA)
Average per farm	dollars	39 357	(NA)
Average per acre	dollars	92.10	(NA)
Land in Farms According to Use			
Total cropland	farms	235	(NA)
	acres	39 607	27 278
Harvested cropland	farms	203	157
	acres	12 993	10 994
Number of farms by acres harvested:			
1 to 49 acres		102	(NA)
50 to 99 acres		65	(NA)
100 to 199 acres		29	(NA)
200 to 499 acres		6	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	194	124
	acres	23 453	14 861
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	35	21
	acres	1 275	709
Cropland on which all crops failed	farms	8	9
	acres	346	147
Cropland in cultivated summer fallow	farms	15	-
	acres	515	-
Cropland idle	farms	36	16
	acres	1 025	567
Total woodland	farms	204	158
	acres	41 893	44 851
Woodland pastured	farms	178	151
	acres	31 749	39 726
Woodland not pastured	farms	78	41
	acres	10 144	5 125
Pastureland and rangeland (other than cropland and woodland pasture)	farms	90	97
	acres	18 694	14 513
Improved pastureland and rangeland	farms	60	36
	acres	7 911	2 831
Pastureland and rangeland not improved	farms	52	(NA)
	acres	10 783	11 682
All other land (see text)	farms	151	155
	acres	4 066	1 983
Irrigated land	farms	1	3
	acres	2	152
Total pastureland (all types)	farms	232	(NA)
	acres	73 896	69 100
Conservation Practices			
Grain or row crops farmed on the contour	farms	1	(NA)
	acres	11	(NA)
Stripcropping systems to control erosion	farms	-	(NA)
	acres	-	(NA)
Cropland and pastureland having terraces	farms	6	(NA)
	acres	208	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	244	170	104 260	203	93 665	12 993	1	2	2
Farms with–									
1 to 9 acres	2	-	3	1	2	2	1	2	2
10 to 49 acres	5	3	148	-	-	-	-	-	-
50 to 69 acres	6	1	337	3	166	126	-	-	-
70 to 99 acres	13	3	1 095	8	675	158	-	-	-
100 to 139 acres	9	9	1 134	9	1 134	397	-	-	-
140 to 179 acres	19	19	2 963	17	2 673	426	-	-	-
180 to 219 acres	16	10	3 093	15	2 901	515	-	-	-
220 to 259 acres	28	10	6 797	24	5 787	1 075	-	-	-
260 to 499 acres	80	46	28 939	65	23 773	3 806	-	-	-
500 to 999 acres	46	52	29 270	41	26 073	3 208	-	-	-
1,000 to 1,999 acres	15	13	18 103	15	18 103	2 260	-	-	-
2,000 acres and over	5	4	12 378	5	12 378	1 020	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	2
Proportion of all class 1-5 farms	percent.	.8
Land in farms	acres.	388
Cropland	acres.	152
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	.4
Land in farms	acres.	2
Average per farm	acres.	2.0
Cropland	acres.	2
Harvested cropland	acres.	2
Irrigated land	acres	2
Average per farm	acres.	2.0
Irrigated land—Continued		
Cropland	farms.	1
	acres.	2
Harvested	farms.	1
	acres.	2
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	1
Class 1-5 farms with artificial drainage	number.	9
Proportion of class 1-5 farms	percent.	3.6
Land in farms	acres.	2 859
Average per farm	acres.	317.6
Drained land	acres.	510
Average per farm	acres.	56.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms.	-	170
	acres.	-	88 630
Harvested cropland	farms.	-	157
	acres.	-	10 994
Full owners	farms.	-	103
	acres	-	(NA)
Harvested cropland	farms.	-	(NA)
	acres.	-	(NA)
Part owners	farms.	-	54
	acres.	-	(NA)
Harvested cropland	farms.	-	(NA)
	acres	-	(NA)
Tenants	farms	-	12
	acres.	-	(NA)
Harvested cropland	farms.	-	(NA)
	acres.	-	(NA)
Percent of tenancy		0.0	7.0
Farms by type of organization:			
Individual or family	farms	-	(NA)
	acres	-	(NA)
Partnership	farms	-	(NA)
	acres.	-	(NA)
Corporation, including family owned	farms.	-	(NA)
	acres.	-	(NA)
10 or fewer shareholders	farms.	-	(NA)
	acres.	-	(NA)
More than 10 shareholders	farms.	-	(NA)
	acres.	-	(NA)
Other	farms.	-	(NA)
	acres.	-	(NA)
Farm operators by age groups:			
Under 25 years		-	2
25 to 34 years		-	7
35 to 44 years		-	28
45 to 54 years		-	58
55 to 64 years		-	53
65 years and over		-	22
Average age		0.0	(NA)
Farm operators by place of residence:			
On farm operated		-	149
Not on farm operated		-	18
Farm operators reporting days of work off farm		-	74
1 to 49 days		-	13
50 to 99 days		-	10
100 to 199 days		-	19
200 days and over		-	32

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	11	5
Class 2– " $20,000 to $39,999	25	8
Class 3– " $10,000 to $19,999	46	30
Class 4– " $5,000 to $9,999	71	53
Class 5– " $2,500 to $4,999	91	74
Market value of all agricultural products sold (see text)	244	170
	dollars 3 090 670	1 516 143
Average per farm	dollars 12 666	8 918
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	86	74
$5,000 to $7,499	48	37
$7,500 to $9,999	23	16
$10,000 to $14,999	31	20
$15,000 to $19,999	15	10
$20,000 to $29,999	17	4
$30,000 to $39,999	8	4
$40,000 to $59,999	4	4
$60,000 and over	7	1
$60,000 to $79,999	3	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	113	181 186
Grains	46	78 137
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	75	92 974
Other field crops	1	85
Vegetables, sweet corn, and melons	4	3 689
Fruits, nuts, and berries	4	6 301
Nursery and greenhouse products	-	-
Forest products sold	28	18 046
Livestock, poultry, and their products sold	237	2 891 438
Poultry and poultry products	13	76 632
Dairy products	15	134 013
Dairy cattle and calves	16	67 364
Other cattle and calves	218	1 644 128
Hogs, sheep, and goats	122	961 927
Other livestock and livestock products	9	7 374
Farms with farm-related income from—		
Customwork and other agricultural services	26	15 060
Recreational services	1	583
Government farm programs	124	93 813

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	244	178
dollars.	2 355 268	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	56	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	17	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	1 800 748	949 963
Livestock and poultry ..... farms.	150	(NA)
dollars.	766 426	319 217
Feed for livestock and poultry ..... farms.	222	166
dollars.	606 335	317 908
Commercially mixed formula feeds ..... farms.	186	148
tons.	6 076	(NA)
dollars.	414 168	212 852
Feed ingredients ..... farms.	56	(NA)
tons.	1 107	(NA)
dollars.	96 824	(NA)
Whole grains ..... farms.	51	81
tons.	2 157	(NA)
dollars.	84 457	83 199
Hay, green chop, and silage ..... farms.	34	62
tons.	492	(NA)
dollars.	10 886	21 857
Seeds, bulbs, plants, and trees ..... farms.	140	136
dollars.	31 225	24 773
	1969	1964
	176	146
Commercial fertilizer ..... farms.	138 501	108 666
dollars.	69	56
Lime ..... farms.	18 898	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	76	(NA)
dollars.	9 135	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	243	178
dollars.	112 559	69 492
Gasoline ..... farms.	241	177
dollars.	88 797	57 888
Diesel oil ..... farms.	31	10
dollars.	4 939	568
LP gas, butane, and propane ... farms.	25	29
dollars.	5 936	2 845
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	241	178
dollars.	12 887	8 191
Hired farm labor ..... farms.	123	120
dollars.	67 705	74 457
Workers by number of days worked:		
150 days or more ..... farms.	7	16
workers.	9	20
Less than 150 days ..... farms.	119	(NA)
workers.	358	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	16 476	(NA)
Machine hire and customwork ..... farms.	104	98
dollars.	61 521	35 450
All other production expenses ..... farms.	242	(NA)
dollars.	526 487	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	238	1 540 722
By value groups:		
$1 to $4,999	131	337 525
$5,000 to $9,999	65	412 625
$10,000 to $19,999	29	337 850
$20,000 to $29,999	7	157 280
$30,000 to $49,999	3	125 000
$50,000 and over	3	170 442

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	175	209	108	118	82	91	141	166
2 or 3	27	58	8	18	6	15	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	198	247	120	135	98	112	129	158
2 and over	34	83	11	26	13	27	(NA)	(NA)
Tractors other than garden tractors and motor tillers	211	380	73	110	159	270	163	318
2 or 3	97	223	25	53	64	145	(NA)	(NA)
4 and over	13	56	3	12	10	40	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	209	368	73	106	156	262	163	300
Crawler tractors	10	12	2	4	8	8	18	18
Riding garden tractors 7 hp and over	8	8	7	7	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	7	4	4	3	3	-	-
Cornpickers, corn heads, and picker-shellers	48	52	11	11	39	41	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	48	50	9	9	39	41	(NA)	(NA)
Pickup balers	100	103	33	34	67	69	(NA)	(NA)
Windrowers, pull and self-propelled	34	35	18	19	16	16	(NA)	(NA)
Field forage harvesters, shear bar	25	28	13	16	12	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	61	(X)	8	(X)
Chickens 3 months old or older	60	3 941	5	1 061
Farms with–				
1 to 1,599	60	3 941	5	1 061
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	58	3 330	5	1 061
Pullets not yet of laying age	1	500	-	-
Other chickens	13	111	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
Turkeys	3	10	1	(D)
Turkey hens kept for breeding	2	9	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	8	162	1	110
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	73	11 055	(NA)	4 450
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	10	35 003

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	232	(X)	237	(X)	(X)	(X)
Any cattle, hogs, or sheep	232	(X)	237	(X)	(X)	(X)
Cattle and calves	228	14 603	229	9 737	26	854
Farms with–						
1 to 19	31	338	64	761	15	84
20 to 49	99	3 346	106	3 084	8	243
50 to 99	64	4 384	41	2 773	1	51
100 to 199	23	3 072	13	1 718	1	(D)
200 and over	11	3 463	5	1 401	1	(D)
200 to 499	10	(D)	5	1 401	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	172	5 163	17	591
Farms with–						
1 to 9	(X)	(X)	75	265	11	34
10 to 19	(X)	(X)	27	349	1	15
20 to 49	(X)	(X)	40	1 173	3	(D)
50 to 99	(X)	(X)	20	1 328	-	-
100 and over	(X)	(X)	10	2 048	2	(D)
100 to 199	(X)	(X)	6	852	1	(D)
200 to 499	(X)	(X)	4	1 196	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	177	4 574	10	263
Farms with–						
1 to 9	(X)	(X)	29	166	1	5
10 to 19	(X)	(X)	55	777	3	36
20 to 49	(X)	(X)	75	2 141	5	171
50 to 99	(X)	(X)	12	783	1	51
100 and over	(X)	(X)	6	707	-	-
100 to 199	(X)	(X)	6	707	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	174	3 101	(X)	(X)	(X)	(X)
Bulls and steers, including calves	202	5 043	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	159	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	156	10 818	160	6 385	(NA)	1 364
Cattle	(NA)	(NA)	118	3 567	22	1 116
Calves	(NA)	(NA)	119	2 818	13	248

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	199	6 459	228	14 193	53	410	189	6 049
Farms with–								
1 to 19	68	713	33	369	44	81	69	757
20 to 49	98	2 964	104	3 496	7	214	92	2 839
50 to 99	24	1 458	58	3 995	2	115	20	1 246
100 and over	9	1 324	33	6 333	-	-	8	1 207
1964								
Total on place	146	4 499	(NA)	10 255	72	563	(NA)	3 936

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	110	9 770	122	19 527	99	6 842	99	9 861
Farms with–								
1 to 24	33	425	19	304	(NA)	(NA)	(NA)	(NA)
25 to 49	25	888	19	738	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 794	38	2 712	(NA)	(NA)	(NA)	(NA)
100 and over	26	6 663	46	15 773	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 309	27	3 535	(NA)	(NA)	(NA)	(NA)
200 and over	8	4 354	19	12 238	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	83	1 883	(X)	(X)	73	615	(X)	(X)
Other hogs and pigs	106	7 887	(X)	(X)	98	6 227	(X)	(X)
Feeder pigs sold	(X)	(X)	28	2 529	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	93	1 955	(X)	(X)	82	977	(X)	(X)
December 1 of preceding year and May 31	88	1 060	(X)	(X)	69	507	(X)	(X)
June 1 and November 30	70	895	(X)	(X)	70	470	(X)	(X)
Sheep and lambs	2	89	4	259	3	104	3	238
Any goats	12	421	1	17	13	466	1	28
All other livestock	64	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	191
Total – dollars	166 534
Commercial fertilizer – farms	157
Commercial fertilizer – acres on which used	11 520
Commercial fertilizer – tons	1 487
Commercial fertilizer – dollars	138 501
Lime – farms	69
Lime – acres on which used	1 366
Lime – tons	3 546
Lime – dollars	18 898
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	57
Insects on hay crops – dollars	170
Insects on other crops – farms	8
Insects on other crops – acres on which used	564
Insects on other crops – dollars	618
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	60
Nematodes in crops – dollars	180
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	4
Diseases in crops and orchards – dollars	124
Weeds or grass in crops – farms	21
Weeds or grass in crops – acres on which used	1 080
Weeds or grass in crops – dollars	1 804
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	369
Weeds or brush in pasture – dollars	1 762
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	10
Insect control on livestock and poultry – farms	50
Insect control on livestock and poultry – dollars	3 157

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	194	23 453	-	-	79	4 525	77	561	3	13
Improved pasture	60	7 911	-	-	19	1 537	19	150	1	5
Field corn for all purposes	87	3 492	-	-	60	2 680	60	339	7	43
Sorghums for all purposes	1	6	-	-	1	6	1	1	-	-
All small grains	20	234	-	-	12	172	12	24	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	78	-	-	1	(Z)	1	(Z)	-	-
Hay or grass silage	174	8 958	-	-	57	2 408	54	284	6	37
Field seeds	18	404	-	-	6	165	6	24	-	-
Vegetables, sweet corn, or melons for sale	3	4	1	2	3	4	3	1	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	26	-	-	1	23	1	5	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	75	2 950	175 926	-	-	75	2 543	101 965
For silage (tons, green weight)	34	522	7 285	-	-	63	1 515	14 558
Cut for green or dry fodder, hogged or grazed	2	20	(X)	-	-	(NA)	13	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	52	1 560
For silage (tons, green weight)	-	-	-	-	-	6	111	1 525
Cut for dry forage or hay (tons, dry weight)	1	6	36	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	56	1 214	3 160	-	-	34	613	1 253
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	135	6 623	11 584	-	-	97	3 701	4 863
Small grain hay (tons, dry)	8	124	113	-	-	31	359	463
Other hay (tons, dry)	26	920	1 448	-	-	(NA)	1 357	1 536
Grass silage (tons, green)	-	-	-	-	-	1	70	97
Hay crops cut and fed green (tons, green)	2	77	480	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	100	5 700	-	-	4	57	5 500
Alfalfa seed (pounds)	1	4	120	-	-	-	-	-
Strawberries (pounds)	2	(Z)	200	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	211	4 106	-	-	11	151	20	-	20	254	6 805
Winter wheat (bushels)	19	211	4 106	-	-	11	151	20	-	-	-	-
Oats for grain (bushels)	2	23	845	-	-	2	21	5	-	6	78	1 920
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	30	1 150
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	15	500
Soybeans for beans (bushels)	1	75	2 250	-	-	-	-	-	-	2	68	2 600
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	2	138	-	-	-	-	-	-	44	1	260
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	1	2	1	13
Selected vegetables:						
Tomatoes	2	2	1	2	1	1
Sweet corn	1	(Z)	-	-	1	10
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	1	2
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	7	285	1	40	3	245	2	19 019
1964	10	(NA)	191	6	138	6	53	4	3 620
Peaches, all (pounds) 1969	2	6	518	1	86	2	432	1	49 788
1964	12	(NA)	197	6	57	9	140	7	1 448
Clingstone (pounds) 1969	1	2	186	1	30	1	156	1	21 135
Freestone (pounds) 1969	2	4	332	1	56	2	276	1	28 653
Pears, all (pounds) 1969	2	8	508	1	188	2	320	1	26 100
1964	7	(NA)	38	2	5	5	33	1	150
Bartlett (pounds) 1969	2	6	364	1	108	2	256	1	25 200
Other than Bartlett (pounds) 1969	2	2	144	1	80	2	64	1	900
Cherries, all (pounds) 1969	2	4	203	1	80	2	123	1	1 800
1964	4	(NA)	7	2	4	2	3	1	36
Tart (pounds) 1969	2	4	203	1	80	2	123	1	1 800
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	12	3	12	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	23	-	-	1	23	-	-
1964	5	(NA)	56	3	11	1	45	2	225

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	11 300	4	1 485
Firewood and fuelwood	4	1 290	(NA)	(NA)
Sawlogs and veneer logs	3	3 713	(NA)	(NA)
Pulpwood	1	75	(NA)	(NA)
Other forest products	5	1 668	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 015	1 031
Land in farms ..... acres	296 813	292 775
Average size of farm ..... acres	292.4	284.0
Approximate land area ..... acres	331 520	331 525
Proportion in farms ..... percent	89.5	88.3
Value of land and buildings ..... dollars	40 087 692	(NA)
Average per farm ..... dollars	39 495	24 004
Average per acre ..... dollars	135.06	86.56
Land in Farms According to Use		
Total cropland ..... farms	963	955
acres	188 503	156 609
Harvested cropland ..... farms	843	925
acres	74 064	84 878
Number of farms by acres harvested:		
1 to 9 acres	45	50
10 to 19 acres	81	82
20 to 29 acres	110	84
30 to 49 acres	129	149
Number of farms by acres harvested:		
50 to 99 acres	222	247
100 to 199 acres	161	218
200 to 499 acres	90	89
500 to 999 acres	5	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	672	406
acres	98 817	56 814
All other cropland (see text) ..... farms	312	(NA)
acres	15 622	14 917
Woodland including woodland pasture ..... farms	446	554
acres	33 700	33 763
All other land (see text) ..... farms	721	(NA)
acres	74 610	102 390
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 015	296 813	843	272 485	74 064	-	-	-	1 031	292 775	925	84 878
Farms with–												
1 to 9 acres	29	88	6	24	16	-	-	-	11	30	-	-
10 to 49 acres	76	2 428	36	1 231	536	-	-	-	72	2 215	42	500
50 to 69 acres	31	1 851	22	1 318	529	-	-	-	32	1 886	22	445
70 to 99 acres	75	6 232	54	4 536	1 229	-	-	-	69	5 729	56	1 195
100 to 139 acres	96	11 232	70	8 205	2 342	-	-	-	110	12 741	95	2 945
140 to 179 acres	89	13 957	78	12 233	3 058	-	-	-	107	16 972	100	5 070
180 to 219 acres	93	18 166	82	15 944	3 858	-	-	-	95	18 861	88	5 111
220 to 259 acres	86	20 314	77	18 262	4 688	-	-	-	97	22 869	90	5 273
260 to 499 acres	295	104 884	279	99 684	27 965	-	-	-	299	106 965	295	33 817
500 to 999 acres	115	74 869	112	72 810	20 668	-	-	-	120	79 629	118	24 810
1,000 to 1,999 acres	27	36 137	24	31 583	8 468	-	-	-	18	(D)	18	(D)
2,000 acres and over	3	6 655	3	6 655	707	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 015	1 031
acres	296 813	292 775
Harvested cropland ..... farms	843	925
acres	74 064	84 878
Full owners ..... farms	732	640
acres	171 617	142 725
Harvested cropland ... farms	588	546
acres	39 387	35 843
Part owners ..... farms	222	289
acres	106 556	115 355
Harvested cropland ... farms	209	282
acres	28 511	37 027
Tenants ..... farms	61	102
acres	18 640	34 689
Harvested cropland ... farms	46	97
acres	6 166	12 008
Percent of tenancy	6.0	9.9
Farm operators by age groups:		
Under 25 years	20	24
25 to 34 years	91	100
35 to 44 years	171	177
45 to 54 years	240	256
55 to 64 years	272	250
65 years and over	221	224
Average age	53.2	52.5
Farm operators by place of residence:		
On farm operated	695	881
Not on farm operated	188	(NA)
Farm operators reporting days of work off farm	460	397
1 to 49 days	114	180
50 to 99 days	46	
100 to 199 days	79	217
200 days and over	221	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	43	10
Class 2– " $20,000 to $39,999	99	35
Class 3– " $10,000 to $19,999	165	143
Class 4– " $5,000 to $9,999	210	217
Class 5– " $2,500 to $4,999	208	240
Class 6 (see text)	62	135
Part time (see text)	125	106
Part retirement (see text)	103	145
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	10 313 875	6 331 350
Average per farm ..... dollars	10 161	6 141
Crops including nursery products and hay ..... farms	586	(NA)
dollars	1 671 051	1 482 893
Forest products ..... farms	21	27
dollars	9 903	4 058
Livestock, poultry, and their products ..... farms	890	(NA)
dollars	8 632 921	4 843 308

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	57	52
$250 to $499	33	31
$500 to $999	50	98
$1,000 to $1,499	62	87
$1,500 to $1,999	51	62
$2,000 to $2,499	45	56
$2,500 and over	717	645

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	85	(NA)
dollars	118 141	(NA)
Recreational services—farms	3	2
dollars	7 619	(D)
Government farm programs—farms	448	(NA)
dollars	473 224	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 015	1 031
dollars	8 265 116	(NA)
Number of farms with expenditures of—		
$1 to $499	93	(NA)
$500 to $999	82	(NA)
$1,000 to $1,999	157	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	221	(NA)
$10,000 and over	208	(NA)
Items reported both years—dollars	5 341 850	3 046 725
Livestock and poultry—farms	497	489
dollars	2 382 869	927 175
Feed for livestock and poultry—farms	762	893
dollars	1 244 658	893 785
Commercially mixed formula feeds—farms	533	732
tons	7 389	5 567
dollars	662 925	475 335

	1969	1964
Seeds, bulbs, plants, and trees—farms	571	807
dollars	141 830	142 645
Commercial fertilizer—farms	566	678
dollars	552 882	343 365
Lime—farms	263	319
dollars	78 557	(NA)
Other agricultural chemicals (see text)—farms	350	(NA)
dollars	121 029	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	990	972
dollars	491 921	416 285
Hired farm labor—farms	427	429
dollars	256 096	176 245
Contract labor, machine hire, and customwork—farms	569	583
dollars	271 594	147 225
All other production expenses—farms	932	(NA)
dollars	2 723 680	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	960	5 922 480
By value groups.		
$1 to $999	119	72 085
$1,000 to $4,999	508	1 325 655
$5,000 to $9,999	171	1 067 890
$10,000 to $19,999	94	1 250 710
$20,000 and over	68	2 206 140

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	794	903	488	521	348	382	866	971
Motortrucks including pickups	650	779	332	370	360	409	611	673
Tractors other than garden tractors and motor tillers	832	1 431	260	351	664	1 080	893	1 381
Riding garden tractors 7 hp and over	40	41	32	32	9	9	(NA)	(NA)
Grain and bean combines, self propelled	64	66	37	38	28	28	54	54
Cornpickers, corn heads, and picker-shellers	243	260	59	63	187	197	345	348
Pickup balers	386	397	115	117	275	280	450	450

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	863	(X)	875	(X)	959	(NA)	(NA)	(NA)
Cattle and calves	833	50 032	846	35 407	938	41 510	921	23 756
Farms with—								
1 to 4	37	100	52	147	128	(NA)	(NA)	(NA)
5 to 9	59	412	76	530		(NA)	(NA)	(NA)
10 to 19	120	1 767	211	2 965	178	(NA)	(NA)	(NA)
20 and over	617	47 753	507	31 765	632	(NA)	(NA)	(NA)
Cows and heifers that had calved	744	25 729	(X)	(X)	921	23 358	(NA)	(NA)
Milk cows	341	2 400	(X)	(X)	611	4 272	(NA)	(NA)
Farms with—								
1 or 2	141	190	(X)	(X)	201	(NA)	(NA)	(NA)
3 or 4	41	151	(X)	(X)	71	(NA)	(NA)	(NA)
5 to 9	69	473	(X)	(X)	189	(NA)	(NA)	(NA)
10 and over	90	1 586	(X)	(X)	150	(NA)	(NA)	(NA)
Hogs and pigs	337	23 198	346	37 480	454	25 498	441	39 203
Farms with—								
1 to 4	26	58	4	12	108	(NA)	37	(NA)
5 to 9	25	161	18	119		(NA)		(NA)
10 to 24	65	1 010	51	879	88	(NA)	404	(NA)
25 and over	221	21 969	273	36 470	258	(NA)		(NA)
Feeder pigs	(X)	(X)	81	4 738	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	307	4 580	(X)	(X)	400	5 060	(X)	(X)
December 1 of preceding year and May 31	256	2 154	(X)	(X)	320	2 386	(X)	(X)
June 1 and November 30	243	2 426	(X)	(X)	307	2 674	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	154	7 821	155	8 577	260	13 395	255	10 375
Horses and ponies	231	631	32	158	(NA)	(NA)	21	83
Chickens 3 months old or older	177	83 013	27	134 135	407	31 388	(NA)	11 353
Farms with--								
1 to 99	149	4 944	11	246	293	(NA)	(NA)	(NA)
100 to 399	23	4 019	12	2 089	110	(NA)	(NA)	(NA)
400 to 1,599	2	1 250	1	400	3	(NA)	(NA)	(NA)
1,600 and over	3	72 800	3	131 400	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	166	14 077	23	7 219	394	27 280	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	70	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	37	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	422	629	Hay, excluding sorghum hay ... farms	688	(NA)
For grain ... farms	408	608	acres	41 432	46 362
acres	16 903	19 438	tons	67 928	65 980
bushels	1 104 087	1 021 850	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	60	(NA)	acres	-	-
acres	1 299	1 859	bales	-	-
Sorghums for all purposes except sirup ... farms	17	33	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	12	4	acres	-	-
acres	171	74	pounds	-	-
bushels	9 435	2 855	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	7	(NA)	acres	-	-
acres	151	225	pounds	-	-
Wheat for grain ... farms	27	87	Irish potatoes and sweetpotatoes ... farms	18	(NA)
acres	534	1 453	acres	2 ~~82~~	-
bushels	17 062	39 809	Vegetables, sweet corn, or melons for sale ... farms	-	-
Other small grains for grain ... farms	86	(NA)	acres	-	-
acres	1 399	1 747	Berries for sale ... farms	3	4
Soybeans for beans ... farms	298	346	acres	33	1
acres	12 522	12 714	Land in orchards (see text) ... farms	3	32
bushels	319 674	302 995	acres	21	27
			Other crops ... farms	20	(NA)
			acres	151	(NA)
			Greenhouse products under glass or other protection ... farms	3	(NA)
			sq. ft.	5 922	600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	725	645	Total woodland ... farms	348	359
Land in farms ... acres	264 216	243 930	acres	29 234	25 109
Average size of farm ... acres	364.4	378.1	Woodland pastured ... farms	276	312
Value of land and buildings ... dollars	35 249 368	(NA)	acres	22 141	20 552
Average per farm ... dollars	48 619	(NA)	Woodland not pastured ... farms	122	116
Average per acre ... dollars	133.41	(NA)	acres	7 093	4 557
Land in Farms According to Use					
Total cropland ... farms	703	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	296	420
acres	167 046	137 834	acres	57 171	70 596
Harvested cropland ... farms	661	625	Improved pastureland and rangeland ... farms	178	109
acres	69 767	76 051	acres	21 330	8 614
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	206	(NA)
1 to 49 acres	198	(NA)	acres	35 841	61 982
50 to 99 acres	207	(NA)			
100 to 199 acres	161	(NA)			
200 to 499 acres	90	(NA)			
500 to 999 acres	5	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms	476	624
1,000 to 1,999 acres	-	(NA)	acres	10 765	10 392
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms	495	305	Irrigated land ... farms	-	-
acres	84 458	50 088	acres	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	94	226	Total pastureland (all types) ... farms	679	(NA)
acres	3 992	9 218	acres	163 770	141 236
Cropland on which all crops failed ... farms	32	17	**Conservation Practices**		
acres	1 062	252			
Cropland in cultivated summer fallow ... farms	32	-	Grain or row crops farmed on the contour ... farms	18	(NA)
acres	1 298	-	acres	856	(NA)
Cropland idle ... farms	133	61	Stripcropping systems to control erosion ... farms	5	(NA)
acres	6 469	2 225	acres	280	(NA)
			Cropland and pastureland having terraces ... farms	24	(NA)
			acres	1 211	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	725	645	264 216	661	250 539	69 767	-	-	-
Farms with–									
1 to 9 acres	9	4	14	2	2	2	-	-	-
10 to 49 acres	12	5	457	4	148	91	-	-	-
50 to 69 acres	10	3	594	6	351	234	-	-	-
70 to 99 acres	26	10	2 183	18	1 500	578	-	-	-
100 to 139 acres	53	29	6 235	44	5 168	1 701	-	-	-
140 to 179 acres	60	54	9 372	56	8 782	2 475	-	-	-
180 to 219 acres	65	59	12 792	58	11 379	2 978	-	-	-
220 to 259 acres	65	67	15 387	62	14 697	4 219	-	-	-
260 to 499 acres	281	277	100 361	272	97 464	27 646	-	-	-
500 to 999 acres	114	118	74 029	112	72 810	20 668	-	-	-
1,000 to 1,999 acres	27	18	36 137	24	31 583	8 468	-	-	-
2,000 acres and over	3	1	6 655	3	6 655	707	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	3 429
Cropland (acres)	2 540
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	71
Proportion of class 1-5 farms (percent)	9.7
Land in farms (acres)	34 309
Average per farm (acres)	483.2
Drained land (acres)	7 752
Average per farm (acres)	109.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	725	-	645
(acres)	264 216	-	243 930
Harvested cropland (farms)	661	-	625
(acres)	69 767	-	76 051
Full owners (farms)	468	-	317
(acres)	142 661	-	(NA)
Harvested cropland (farms)	419	-	(NA)
(acres)	35 444	-	(NA)
Part owners (farms)	205	-	245
(acres)	103 372	-	(NA)
Harvested cropland (farms)	199	-	(NA)
(acres)	28 221	-	(NA)
Tenants (farms)	52	-	83
(acres)	18 183	-	(NA)
Harvested cropland (farms)	43	-	(NA)
(acres)	6 102	-	(NA)
Percent of tenancy	7.1	0.0	12.8
Farms by type of organization.			
Individual or family (farms)	622	-	(NA)
(acres)	225 438	-	(NA)
Partnership (farms)	94	-	(NA)
(acres)	35 419	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	1 604	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	1 604	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	4	-	(NA)
(acres)	1 755	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	21
25 to 34 years	77	-	80
35 to 44 years	123	-	128
45 to 54 years	187	-	180
55 to 64 years	206	-	157
65 years and over	118	-	79
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	539	-	572
Not on farm operated	103	-	48
Farm operators reporting days of work off farm	290	-	232
1 to 49 days	81	-	83
50 to 99 days	40	-	42
100 to 199 days	52	-	41
200 days and over	117	-	66

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	43	10
Class 2– " $20,000 to $39,999	99	35
Class 3– " $10,000 to $19,999	165	143
Class 4– " $5,000 to $9,999	210	217
Class 5– " $2,500 to $4,999	208	240
Market value of all agricultural products sold (see text) (farms)	725	645
(dollars)	10 005 215	5 907 655
Average per farm (dollars)	13 800	9 159

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	200	240
$5,000 to $7,499	121	114
$7,500 to $9,999	89	103
$10,000 to $14,999	115	99
$15,000 to $19,999	50	44
$20,000 to $29,999	68	27
$30,000 to $39,999	31	8
$40,000 to $59,999	22	8
$60,000 and over	21	2
$60,000 to $79,999	10	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	476	1 599 356
Grains	391	1 243 933
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	218	318 231
Other field crops	3	(D)
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	3	7 601
Forest products sold	18	9 555
Livestock, poultry, and their products sold	700	8 396 304
Poultry and poultry products	52	238 646
Dairy products	183	581 903
Dairy cattle and calves	149	252 833
Other cattle and calves	642	5 346 374
Hogs, sheep, and goats	384	1 951 256
Other livestock and livestock products	33	25 292
Farms with farm-related income from–		
Customwork and other agricultural services	73	110 035
Recreational services	1	7 519
Government farm programs	360	417 059

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	725	645
dollars.	7 916 274	(NA)
Number of farms with expenditures of–		
$1 to $1,999	88	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	214	(NA)
$10,000 to $19,999	119	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	5 119 080	2 769 866
Livestock and poultry ..... farms.	408	(NA)
dollars.	2 316 668	897 967
Feed for livestock and poultry ..... farms.	596	594
dollars.	1 189 095	801 002
Commercially mixed formula feeds ..... farms.	458	533
tons.	7 197	(NA)
dollars.	644 660	447 725
Feed ingredients ..... farms.	172	(NA)
tons.	2 623	(NA)
dollars.	125 939	(NA)
Whole grains ..... farms.	258	340
tons.	9 126	(NA)
dollars.	351 327	301 070
Hay, green chop, and silage ..... farms.	103	166
tons.	4 524	(NA)
dollars.	67 169	52 207
Seeds, bulbs, plants, and trees ..... farms.	485	581
dollars.	137 653	126 964
Commercial fertilizer ..... farms.	494	507
dollars.	538 569	294 288
Lime ..... farms.	230	267
dollars.	74 862	(NA)
Other agricultural chemicals (see text) ..... farms.	315	(NA)
dollars.	119 056	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	715	645
dollars.	443 608	361 199
Gasoline ..... farms.	708	632
dollars.	346 331	299 140
Diesel oil ..... farms.	121	30
dollars.	33 964	9 910
LP gas, butane, and propane ..... farms.	158	85
dollars.	19 383	9 711
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	713	645
dollars.	43 930	42 438
Hired farm labor ..... farms.	348	345
dollars.	243 417	167 693
Workers by number of days worked:		
150 days or more ..... farms.	27	44
workers.	35	48
Less than 150 days ..... farms.	336	(NA)
workers.	817	(NA)
Contract labor ..... farms.	42	(NA)
dollars.	24 490	(NA)
Machine hire and customwork ..... farms.	447	406
dollars.	225 580	120 753
All other production expenses ..... farms.	725	(NA)
dollars.	2 603 276	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	692	5 246 920
By value groups:		
$1 to $4,999	379	961 420
$5,000 to $9,999	158	987 890
$10,000 to $19,999	90	1 189 510
$20,000 to $29,999	35	791 180
$30,000 to $49,999	20	681 920
$50,000 and over	10	635 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	590	668	384	409	239	259	567	645
2 or 3	77	155	24	49	20	40	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	533	657	266	303	308	354	417	479
2 and over	90	214	36	73	32	78	(NA)	(NA)
Tractors other than garden tractors and motor tillers	642	1 198	204	285	526	913	598	1 037
2 or 3	349	779	64	139	265	583	(NA)	(NA)
4 and over	37	163	2	8	21	90	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	639	1 180	203	282	523	898	598	1 023
Crawler tractors	16	18	3	3	13	15	14	14
Riding garden tractors 7 hp and over	36	37	28	28	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	58	59	34	34	25	25	54	54
Cornpickers, corn heads, and picker-shellers	230	247	52	56	181	191	(NA)	(NA)
Corn heads for combines	48	48	23	23	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	196	199	32	33	164	166	(NA)	(NA)
Pickup balers	359	370	108	110	255	260	(NA)	(NA)
Windrowers, pull and self-propelled	96	96	38	38	58	58	(NA)	(NA)
Field forage harvesters, shear bar	36	36	16	16	20	20	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	119	(X)	23	(X)
Chickens 3 months old or older	118	81 108	23	134 057
Farms with—				
1 to 1,599	115	8 308	20	2 657
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	3	72 800	3	131 400
Hens and pullets of laying age excluding started pullets	110	12 285	19	7 145
Pullets not yet of laying age	7	68 664	4	126 812
Other chickens	11	159	1	100
Broilers and other meat-type chickens less than 3 months old	2	70	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	76	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	262	22 868	(NA)	8 723
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	675	(X)	697	(X)	(X)	(X)
Any cattle, hogs, or sheep	671	(X)	696	(X)	(X)	(X)
Cattle and calves	655	47 399	688	33 862	57	2 533
Farms with—						
1 to 19	80	904	189	2 292	26	276
20 to 49	255	8 443	308	9 742	17	620
50 to 99	187	12 593	113	7 332	5	(D)
100 to 199	89	12 019	55	7 325	8	1 064
200 and over	44	13 440	23	7 171	1	(D)
200 to 499	39	10 453	20	5 488	1	(D)
500 and over	5	2 987	3	1 683	-	-
Cattle	(X)	(X)	457	12 362	29	1 489
Farms with—						
1 to 9	(X)	(X)	259	1 003	7	40
10 to 19	(X)	(X)	69	884	7	115
20 to 49	(X)	(X)	61	1 763	5	158
50 to 99	(X)	(X)	41	2 761	4	302
100 and over	(X)	(X)	27	5 951	6	874
100 to 199	(X)	(X)	16	2 220	5	(D)
200 to 499	(X)	(X)	8	2 059	1	(D)
500 and over	(X)	(X)	3	1 672	-	-
Calves	(X)	(X)	618	21 500	32	1 044
Farms with—						
1 to 9	(X)	(X)	74	405	9	34
10 to 19	(X)	(X)	165	2 374	7	107
20 to 49	(X)	(X)	281	8 827	12	443
50 to 99	(X)	(X)	62	3 864	1	50
100 and over	(X)	(X)	36	6 030	3	410
100 to 199	(X)	(X)	27	3 484	3	410
200 and over	(X)	(X)	9	2 546	-	-
Heifers and heifer calves	500	9 481	(X)	(X)	(X)	(X)
Bulls and steers, including calves	592	13 525	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	174	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	616	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	606	36 098	618	21 143	(NA)	1 684
Cattle	(NA)	(NA)	367	8 274	32	1 229
Calves	(NA)	(NA)	559	12 869	28	455

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	603	24 393	646	45 171	276	2 228	544	22 165
Farms with—								
1 to 19	160	1 764	110	1 213	257	1 560	137	1 487
20 to 49	283	8 882	240	8 076	13	333	266	8 324
50 to 99	120	7 769	168	11 248	6	335	102	6 547
100 and over	40	5 978	128	24 634	-	-	39	5 807
1964								
Total on place	596	19 932	(NA)	32 614	411	3 484	(NA)	16 448

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	305	22 683	319	36 951	374	24 418	378	38 096
Farms with–								
1 to 24	90	1 010	54	774	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 793	66	2 313	(NA)	(NA)	(NA)	(NA)
50 to 99	68	4 586	75	5 365	(NA)	(NA)	(NA)	(NA)
100 and over	71	14 294	124	28 499	(NA)	(NA)	(NA)	(NA)
100 to 199	44	5 965	65	9 295	(NA)	(NA)	(NA)	(NA)
200 and over	27	8 329	59	19 204	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	265	3 800	(X)	(X)	284	3 ,239	(X)	(X)
Other hogs and pigs	273	18 883	(X)	(X)	341	21 179	(X)	(X)
Feeder pigs sold	(X)	(X)	68	4 505	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	285	4 487	(X)	(X)	336	4 880	(X)	(X)
December 1 of preceding year and May 31	235	2 107	(X)	(X)	271	2 301	(X)	(X)
June 1 and November 30	229	2 380	(X)	(X)	265	2 579	(X)	(X)
Sheep and lambs	130	7 282	132	8 162	193	11 297	196	8 925
Any goats	2	2	-	-	4	20	-	-
All other livestock	184	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	554	Nematodes in crops – farms	2
dollars	732 487	acres on which used	51
Commercial fertilizer – farms	416	dollars	226
acres on which used	33 483	Diseases in crops and orchards – farms	1
tons	4 978	acres on which used	21
dollars	538 569	dollars	50
Lime – farms	230	Weeds or grass in crops – farms	185
acres on which used	6 302	acres on which used	12 940
tons	18 435	dollars	76 928
dollars	74 862	Weeds or brush in pasture – farms	31
Sprays, dusts, fumigants, etc. to control–		acres on which used	940
Insects on hay crops – farms	12	dollars	4 779
acres on which used	358	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
dollars	1 178	acres on which used	111
Insects on other crops – farms	83	dollars	517
acres on which used	5 568	Insect control on livestock and poultry – farms	190
dollars	21 193	dollars	12 432

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	495	84 458	-	-	131	9 913	131	1 422	-	-
Improved pasture	178	21 330	-	-	53	3 816	53	499	-	-
Field corn for all purposes	386	17 756	-	-	271	12 953	262	1 559	138	651
Sorghums for all purposes	17	322	-	-	11	174	11	28	5	7
All small grains	106	1 890	-	-	53	1 204	52	124	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	274	12 270	-	-	53	1 881	53	250	-	-
Hay or grass silage	536	37 976	-	-	86	3 519	86	426	1	3
Field seeds	14	130	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	33	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	20	-	-	1	20	1	1	-	-
Nursery or greenhouse products	3	1	-	-	2	1	-	-	2	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	375	16 509	1 085 351	-	-	492	18 122	976 498
For silage (tons, green weight)	55	1 224	12 421	-	-	77	1 268	13 397
Cut for green or dry fodder, hogged or grazed	2	23	(X)	-	-	(NA)	538	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	171	9 435	-	-	3	58	2 409
For silage (tons, green weight)	6	148	2 353	-	-	13	140	1 781
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	299	12 037	24 194	-	-	359	10 492	23 238
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	400	24 436	36 939	-	-	483	26 092	31 848
Small grain hay (tons, dry)	15	303	471	-	-	54	687	751
Other hay (tons, dry)	31	975	1 190	-	-	(NA)	2 520	2 710
Grass silage (tons, green)	3	174	636	-	-	3	91	269
Hay crops cut and fed green (tons, green)	2	51	612	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	43	2 650	-	-	55	833	82 640
Alfalfa seed (pounds)	-	-	-	-	-	1	7	240
Strawberries (pounds)	3	33	86 560	-	-	2	-	135

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	27	534	17 062	-	-	14	416	42	7	80	1 359	38 000
Winter wheat (bushels)	27	534	17 062	-	-	14	416	42	7	-	-	-
Oats for grain (bushels)	81	1 341	50 000	-	-	40	788	83	-	109	1 613	50 211
Barley for grain (bushels)	1	15	207	-	-	-	-	-	-	1	20	200
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	19	330
Soybeans for beans (bushels)	264	12 188	312 447	-	-	49	1 800	169	-	306	12 067	291 718
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	/ ~~81~~	/ ~~2 500~~	-	-	3	/ ~~81~~	/ ~~81~~	-	89	1	497
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	20	2 000	1	2 000	-	-	-	-
1964	16	(NA)	146	9	46	16	100	14	6 640
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	291	11	74	18	217	16	8 011
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	63	7	17	15	46	11	5 750
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	55	9	25	9	30	6	146
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	47	6	24	5	23	2	840
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	30	-	-	1	30	1	1 000
1964	14	(NA)	118	5	46	12	72	9	1 217

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	1	3 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 320	-	4 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	600	(X)	600	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	2	(X)	1	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	1 844	14	2 309
Firewood and fuelwood	1	125	(NA)	(NA)
Sawlogs and veneer logs	9	6 023	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 563	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	944	960
Land in farms ..... acres..	274 703	259 245
Average size of farm ..... acres..	290.9	270.0
Approximate land area ..... acres..	306 048	305 925
Proportion in farms ..... percent..	89.8	84.7
Value of land and buildings ..... dollars..	70 008 400	(NA)
Average per farm ..... dollars..	74 161	44 253
Average per acre ..... dollars..	254.85	162.04
Land in Farms According to Use		
Total cropland ..... farms..	906	910
acres..	193 033	165 886
Harvested cropland ..... farms..	814	863
acres..	100 246	116 735
Number of farms by acres harvested:		
1 to 9 acres	41	72
10 to 19 acres	76	70
20 to 29 acres	76	51
30 to 49 acres	111	91
Number of farms by acres harvested:		
50 to 99 acres	156	168
100 to 199 acres	188	204
200 to 499 acres	149	183
500 to 999 acres	15	23
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	532	432
acres..	40 404	23 694
All other cropland (see text) .... farms..	616	(NA)
acres..	52 383	25 457
Woodland including woodland pasture ..... farms..	539	603
acres.	46 578	46 028
All other land (see text) ..... farms..	731	(NA)
acres..	35 092	47 325
Irrigated land ..... farms..	-	1
acres..	-	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	944	274 703	814	264 014	100 246	-	-	-	960	259 245	863	116 735
Farms with—												
1 to 9 acres	22	57	-	-	-	-	-	-	16	58	4	17
10 to 49 acres	84	2 269	46	1 323	719	-	-	-	95	2 872	64	900
50 to 69 acres	42	2 412	31	1 772	769	-	-	-	47	2 748	36	742
70 to 99 acres	78	6 316	57	4 613	1 675	-	-	-	82	6 844	69	2 049
100 to 139 acres	90	10 265	78	8 864	3 139	-	-	-	89	10 450	77	3 248
140 to 179 acres	114	18 082	107	16 946	6 074	-	-	-	116	18 359	110	7 473
180 to 219 acres	80	16 076	70	14 052	4 979	-	-	-	69	13 804	63	5 162
220 to 259 acres	59	13 941	54	12 764	4 318	-	-	-	78	18 601	75	8 097
260 to 499 acres	220	81 509	217	80 564	32 294	-	-	-	232	83 505	230	41 802
500 to 999 acres	126	85 579	125	84 919	31 995	-	-	-	117	77 784	116	36 286
1,000 to 1,999 acres	28	(D)	28	(D)	(D)	-	-	-	19	24 221	19	10 957
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	944	960
acres..	274 703	259 245
Harvested cropland ..... farms..	814	863
acres..	100 246	116 735
Full owners ..... farms..	591	543
acres..	116 062	100 545
Harvested cropland ... farms..	477	459
acres..	34 911	34 893
Part owners ..... farms..	253	258
acres..	126 236	111 625
Harvested cropland ... farms..	246	256
acres..	50 075	55 450
Tenants ..... farms..	100	158
acres..	32 405	46 222
Harvested cropland ... farms..	91	147
acres..	15 260	25 845
Percent of tenancy	10.5	16.5
Farm operators by age groups:		
Under 25 years	29	27
25 to 34 years	117	91
35 to 44 years	154	170
45 to 54 years	238	250
55 to 64 years	243	221
65 years and over	163	201
Average age	51.0	51.8
Farm operators by place of residence:		
On farm operated	697	857
Not on farm operated	165	(NA)
Farm operators reporting days of work off farm	451	396
1 to 49 days	86	149
50 to 99 days	53	
100 to 199 days	76	247
200 days and over	236	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	51	15
Class 2– " $20,000 to $39,999	114	76
Class 3– " $10,000 to $19,999	186	182
Class 4– " $5,000 to $9,999	161	175
Class 5– " $2,500 to $4,999	145	168
Class 6 (see text)	51	87
Part time (see text)	166	147
Part retirement (see text)	70	110
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	11 034 830	7 911 050
Average per farm ..... dollars..	11 689	8 241
Crops including nursery products and hay ..... farms..	726	(NA)
dollars..	3 823 938	3 757 824
Forest products ..... farms..	21	54
dollars..	13 764	30 481
Livestock, poultry, and their products ..... farms..	754	(NA)
dollars..	7 197 128	4 116 103

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	53	73
$250 to $499	26	46
$500 to $999	57	76
$1,000 to $1,499	61	60
$1,500 to $1,999	72	51
$2,000 to $2,499	35	38
$2,500 and over	640	616
Farms with farm-related income from–		
Customwork and other agricultural services, farms	123	(NA)
Customwork and other agricultural services, dollars	112 694	(NA)
Recreational services, farms	8	4
Recreational services, dollars	9 427	(D)
Government farm programs, farms	548	(NA)
Government farm programs, dollars	910 175	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	944	960
Farm production expenses, total (see text), dollars	8 813 609	(NA)
Number of farms with expenditures of–		
$1 to $499	70	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	116	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	177	(NA)
$10,000 and over	278	(NA)
Items reported both years, dollars	5 362 847	3 758 360
Livestock and poultry, farms	438	491
Livestock and poultry, dollars	1 467 060	557 255
Feed for livestock and poultry, farms	677	700
Feed for livestock and poultry, dollars	1 477 831	1 211 250
Commercially mixed formula feeds, farms	538	648
Commercially mixed formula feeds, tons	6 853	7 359
Commercially mixed formula feeds, dollars	783 419	619 805
Seeds, bulbs, plants, and trees, farms	685	867
Seeds, bulbs, plants, and trees, dollars	287 169	266 885
Commercial fertilizer, farms	660	765
Commercial fertilizer, dollars	862 473	659 045
Lime, farms	335	468
Lime, dollars	153 298	(NA)
Other agricultural chemicals (see text), farms	463	(NA)
Other agricultural chemicals (see text), dollars	243 730	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	929	897
Gasoline and other petroleum fuel and oil for the farm business, dollars	669 536	630 535
Hired farm labor, farms	385	457
Hired farm labor, dollars	326 731	274 935
Contract labor, machine hire, and customwork, farms	514	478
Contract labor, machine hire, and customwork, dollars	272 047	158 455
All other production expenses, farms	837	(NA)
All other production expenses, dollars	3 053 734	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	910	10 574 246
By value groups:		
$1 to $999	42	24 300
$1,000 to $4,999	357	879 234
$5,000 to $9,999	155	1 027 572
$10,000 to $19,999	166	2 199 365
$20,000 and over	190	6 443 775

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	768	922	499	557	337	365	868	1 075
Motortrucks including pickups	743	1 097	422	495	452	602	724	948
Tractors other than garden tractors and motor tillers	822	1 735	348	529	640	1 206	845	1 658
Riding garden tractors 7 hp and over	96	98	72	72	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	298	323	167	170	143	153	193	196
Cornpickers, corn heads, and picker-shellers	402	493	177	195	248	298	523	537
Pickup balers	328	344	113	114	216	230	332	333

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	749	(X)	747	(X)	857	(NA)	(NA)	(NA)
Cattle and calves	684	31 500	669	18 051	792	31 501	732	15 625
Farms with–								
1 to 4	34	76	62	146	155	(NA)	(NA)	(NA)
5 to 9	67	449	118	789		(NA)	(NA)	(NA)
10 to 19	109	1 558	174	2 372	176	(NA)	(NA)	(NA)
20 and over	474	29 417	315	14 744	461	(NA)	(NA)	(NA)
Cows and heifers that had calved	576	14 394	(X)	(X)	737	14 285	(NA)	(NA)
Milk cows	139	1 157	(X)	(X)	288	2 072	(NA)	(NA)
Farms with–								
1 or 2	89	112	(X)	(X)	166	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	5	38	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	35	974	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	441	53 777	460	79 144	500	42 893	488	63 488
Farms with–								
1 to 4	25	69	12	30	79	(NA)	25	(NA)
5 to 9	23	156	17	120		(NA)		(NA)
10 to 24	74	1 194	38	669	74	(NA)	463	(NA)
25 and over	319	52 358	393	78 325	347	(NA)		(NA)
Feeder pigs	(X)	(X)	88	6 572	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	375	9 923	(X)	(X)	436	8 749	(X)	(X)
December 1 of preceding year and May 31	332	4 871	(X)	(X)	367	4 336	(X)	(X)
June 1 and November 30	301	5 052	(X)	(X)	374	4 413	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	49	1 915	45	1 546	87	4 209	88	2 750
Horses and ponies	161	505	15	51	(NA)	(NA)	18	96
Chickens 3 months old or older	159	10 156	22	1 139	451	40 583	(NA)	19 149
Farms with–								
1 to 99	130	4 417	21	983	350	(NA)	(NA)	(NA)
100 to 399	26	4 289	1	156	91	(NA)	(NA)	(NA)
400 to 1,599	3	1 450	-	-	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	9 793	22	1 104	427	37 107	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	90	-	-	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	530	659
For grain ..... farms.	515	645
acres.	30 489	30 359
bushels.	1 856 424	1 446 250
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	106	(NA)
acres.	2 253	3 238
Sorghums for all purposes except sirup ..... farms.	28	79
For grain or seed ..... farms.	24	49
acres.	1 022	911
bushels.	52 770	44 011
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	49	418
Wheat for grain ..... farms.	403	544
acres.	9 389	17 183
bushels.	286 002	507 765
Other small grains for grain ..... farms.	69	(NA)
acres.	944	2 907
Soybeans for beans ..... farms.	533	602
acres.	43 815	44 741
bushels.	939 255	835 425
Hay, excluding sorghum hay ..... farms.	476	(NA)
acres.	13 218	16 446
tons.	27 354	28 070
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	10	(NA)
acres.	2 34	1
Vegetables, sweet corn, or melons for sale ..... farms.	2	6
acres.	6	11
Berries for sale ..... farms.	3	7
acres.	3	5
Land in orchards (see text) ..... farms.	2	28
acres.	(D)	293
Other crops ..... farms.	46	(NA)
acres.	785	(NA)
Greenhouse products under glass or other protection ..... farms.	5	(NA)
sq. ft.	12 112	54 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	657	616
Land in farms ..... acres.	244 504	224 190
Average size of farm ..... acres.	372.1	363.9
Value of land and buildings ..... dollars.	60 458 195	(NA)
Average per farm ..... dollars.	92 021	(NA)
Average per acre ..... dollars.	247.26	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	643	(NA)
acres.	175 692	151 478
Harvested cropland ..... farms.	620	602
acres.	95 491	110 385
Number of farms by acres harvested:		
1 to 49 acres	126	(NA)
50 to 99 acres	141	(NA)
100 to 199 acres	187	(NA)
200 to 499 acres	149	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	394	319
acres.	34 685	19 913
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	210	381
acres.	10 696	17 318
Cropland on which all crops failed ..... farms.	133	22
acres.	12 775	521
Cropland in cultivated summer fallow ..... farms.	76	-
acres.	3 950	-
Cropland idle ..... farms.	253	90
acres.	18 095	3 341
Total woodland ..... farms.	391	398
acres.	39 018	35 146
Woodland pastured ..... farms.	307	323
acres.	25 336	24 132
Woodland not pastured ..... farms.	195	172
acres.	13 682	11 014
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	243	358
acres.	18 435	26 502
Improved pastureland and rangeland ..... farms.	140	124
acres.	9 033	5 920
Pastureland and rangeland not improved ..... farms.	143	(NA)
acres.	9 402	20 582
All other land (see text) ..... farms.	500	583
acres.	11 359	11 058
Irrigated land ..... farms.	-	1
acres.	-	1
Total pastureland (all types) ..... farms.	561	(NA)
acres.	78 456	70 547
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	49	(NA)
acres.	2 178	(NA)
Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	544	(NA)
Cropland and pastureland having terraces ..... farms.	96	(NA)
acres.	6 879	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	657	616	244 504	620	241 612	95 491	-	-	-
Farms with—									
1 to 9 acres	13	2	24	-	-	-	-	-	-
10 to 49 acres	10	6	290	7	223	100	-	-	-
50 to 69 acres	8	6	467	7	404	256	-	-	-
70 to 99 acres	29	20	2 323	22	1 777	985	-	-	-
100 to 139 acres	51	39	5 941	47	5 441	2 338	-	-	-
140 to 179 acres	74	77	11 800	70	11 168	4 971	-	-	-
180 to 219 acres	64	48	12 852	61	12 277	4 680	-	-	-
220 to 259 acres	49	65	11 581	47	11 096	4 073	-	-	-
260 to 499 acres	207	218	77 287	207	77 287	31 892	-	-	-
500 to 999 acres	123	116	83 742	123	83 742	31 912	-	-	-
1,000 to 1,999 acres	28	19	(D)	28	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Cropland—acres	-
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	39
Proportion of class 1-5 farms—percent	5.9
Land in farms—acres	18 564
Average per farm—acres	476.0
Drained land—acres	6 746
Average per farm—acres	172.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	657	3	616
acres	244 504	390	224 190
Harvested cropland—farms	620	1	602
acres	95 491	117	110 385
Full owners—farms	345	3	252
acres	91 503	390	(NA)
Harvested cropland—farms	316	1	(NA)
acres	31 203	117	(NA)
Part owners—farms	237	-	240
acres	123 516	-	(NA)
Harvested cropland—farms	233	-	(NA)
acres	49 721	-	(NA)
Tenants—farms	75	-	123
acres	29 485	-	(NA)
Harvested cropland—farms	71	-	(NA)
acres	14 567	-	(NA)
Percent of tenancy	11.4	0.0	19.9
Farms by type of organization:			
Individual or family—farms	537	3	(NA)
acres	188 478	390	(NA)
Partnership—farms	118	-	(NA)
acres	55 694	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
acres	173	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	173	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	159	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	19
25 to 34 years	96	-	66
35 to 44 years	106	3	117
45 to 54 years	164	-	175
55 to 64 years	175	-	148
65 years and over	93	-	91
Average age	49.7	36.0	(NA)
Farm operators by place of residence:			
On farm operated	537	2	558
Not on farm operated	81	-	52
Farm operators reporting days of work off farm	252	2	209
1 to 49 days	77	-	88
50 to 99 days	39	-	28
100 to 199 days	38	-	31
200 days and over	98	2	62

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	51	15
Class 2— " $20,000 to $39,999	114	76
Class 3— " $10,000 to $19,999	186	182
Class 4— " $5,000 to $9,999	161	175
Class 5— " $2,500 to $4,999	145	168
Market value of all agricultural products sold (see text)—farms	657	616
dollars	10 728 039	7 585 070
Average per farm—dollars	16 328	12 313

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	128	168
$5,000 to $7,499	84	98
$7,500 to $9,999	77	77
$10,000 to $14,999	107	104
$15,000 to $19,999	79	78
$20,000 to $29,999	79	53
$30,000 to $39,999	35	23
$40,000 to $59,999	31	12
$60,000 and over	20	3
$60,000 to $79,999	10	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	575	3 683 037
Grains	551	3 442 605
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	137	119 649
Other field crops	3	6 622
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	7	53 026
Nursery and greenhouse products	2	(D)
Forest products sold	20	13 664
Livestock, poultry, and their products sold	592	7 031 338
Poultry and poultry products	49	19 395
Dairy products	44	338 648
Dairy cattle and calves	60	135 387
Other cattle and calves	505	2 819 915
Hogs, sheep, and goats	422	3 705 093
Other livestock and livestock products	20	12 900
Farms with farm-related income from—		
Customwork and other agricultural services	110	102 895
Recreational services	5	7 315
Government farm programs	425	825 781

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	657	616
dollars.	8 439 835	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	172	(NA)
$10,000 to $19,999	169	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	33	(NA)
Items reported both years ..... dollars.	5 133 965	3 547 020
Livestock and poultry ..... farms.	351	(NA)
dollars.	1 431 875	530 530
Feed for livestock and poultry ..... farms.	539	502
dollars.	1 427 265	1 138 962
Commercially mixed formula feeds ..... farms.	459	481
tons.	6 655	(NA)
dollars.	761 724	590 082
Feed ingredients ..... farms.	127	(NA)
tons.	2 357	(NA)
dollars.	206 340	(NA)
Whole grains ..... farms.	215	332
tons.	10 361	(NA)
dollars.	426 647	503 545
Hay, green chop, and silage ..... farms.	87	152
tons.	1 799	(NA)
dollars.	32 554	45 335
Seeds, bulbs, plants, and trees ..... farms.	536	603
dollars.	271 076	251 601
Commercial fertilizer ..... farms.	545	572
dollars.	837 259	633 655
Lime ..... farms.	282	388
dollars.	148 368	(NA)
Other agricultural chemicals (see text) ..... farms.	396	(NA)
dollars.	237 967	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	652	616
dollars.	603 526	577 916
Gasoline ..... farms.	645	612
dollars.	428 236	470 917
Diesel oil ..... farms.	204	89
dollars.	90 524	43 315
LP gas, butane, and propane ..... farms.	119	78
dollars.	30 021	12 458
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	652	616
dollars.	54 745	51 226
Hired farm labor ..... farms.	326	387
dollars.	316 558	271 020
Workers by number of days worked:		
150 days or more ..... farms.	57	90
workers.	73	104
Less than 150 days ..... farms.	295	(NA)
workers.	741	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	24 469	(NA)
Machine hire and customwork ..... farms.	400	367
dollars.	221 937	143 336
All other production expenses ..... farms.	655	(NA)
dollars.	2 919 535	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	642	9 618 877
By value groups:		
$1 to $4,999	172	451 005
$5,000 to $9,999	137	922 372
$10,000 to $19,999	148	1 972 305
$20,000 to $29,999	96	2 218 260
$30,000 to $49,999	65	2 316 275
$50,000 and over	24	1 738 660

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	561	675	382	433	223	242	572	726
2 or 3	86	185	41	89	19	38	(NA)	(NA)
4 and over	5	20	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	574	903	344	413	354	490	523	727
2 and over	239	568	53	122	104	240	(NA)	(NA)
Tractors other than garden tractors and motor tillers	599	1 424	297	464	465	960	601	1 341
2 or 3	365	872	97	222	276	641	(NA)	(NA)
4 and over	92	410	12	54	39	169	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	594	1 384	295	456	460	928	601	1 319
Crawler tractors	32	40	7	8	28	32	21	22
Riding garden tractors 7 hp and over	88	90	68	68	21	22	(NA)	(NA)
Grain and bean combines, self-propelled	286	309	163	166	135	143	193	196
Cornpickers, corn heads, and picker-shellers	379	469	169	187	233	282	(NA)	(NA)
Corn heads for combines	226	235	139	141	91	94	(NA)	(NA)
Other cornpickers and picker-shellers	222	234	46	46	176	188	(NA)	(NA)
Pickup balers	302	316	105	106	198	210	(NA)	(NA)
Windrowers, pull and self-propelled	51	52	23	23	28	29	(NA)	(NA)
Field forage harvesters, shear bar	94	97	32	33	62	64	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	119	(X)	22	(X)
Chickens 3 months old or older	117	8 476	19	994
Farms with–				
1 to 1,599	117	8 476	19	994
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	115	8 182	19	959
Pullets not yet of laying age	5	157	-	-
Other chickens	14	137	1	35
Broilers and other meat-type chickens less than 3 months old	2	80	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	17	321	4	257
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	295	31 686	(NA)	16 873
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1 952

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	583	(X)	591	(X)	(X)	(X)
Any cattle, hogs, or sheep	581	(X)	591	(X)	(X)	(X)
Cattle and calves	532	29 524	539	17 090	169	5 757
Farms with–						
1 to 19	89	1 028	226	2 392	66	710
20 to 49	233	7 536	225	6 925	74	2 343
50 to 99	135	9 124	68	4 533	20	1 276
100 to 199	60	7 763	14	1 873	6	737
200 and over	15	4 073	6	1 367	3	691
200 to 499	14	(D)	6	1 367	3	691
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	350	6 084	53	2 529
Farms with–						
1 to 9	(X)	(X)	218	778	12	53
10 to 19	(X)	(X)	55	756	6	90
20 to 49	(X)	(X)	49	1 621	19	636
50 to 99	(X)	(X)	16	1 090	8	499
100 and over	(X)	(X)	12	1 839	8	1 251
100 to 199	(X)	(X)	9	1 116	5	560
200 to 499	(X)	(X)	3	723	3	691
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	471	11 006	125	3 228
Farms with–						
1 to 9	(X)	(X)	107	564	21	130
10 to 19	(X)	(X)	145	2 025	38	536
20 to 49	(X)	(X)	172	5 006	53	1 616
50 to 99	(X)	(X)	42	2 695	12	(D)
100 and over	(X)	(X)	5	716	1	(D)
100 to 199	(X)	(X)	5	716	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	440	7 586	(X)	(X)	(X)	(X)
Bulls and steers, including calves	480	8 345	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	40	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	568	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	531	28 173	531	14 344	(NA)	5 064
Cattle	(NA)	(NA)	315	5 140	67	2 465
Calves	(NA)	(NA)	440	9 204	126	2 599

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	475	13 593	528	28 401	122	1 123	443	12 470
Farms with–								
1 to 19	191	2 102	104	1 214	97	304	188	2 043
20 to 49	224	7 033	229	7 319	20	543	203	6 432
50 to 99	50	3 214	124	8 534	5	276	42	2 753
100 and over	10	1 244	71	11 334	-	-	10	1 242
1964								
Total on place	495	12 536	(NA)	26 318	195	1 855	(NA)	10 681

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	388	52 831	412	77 822	396	41 325	405	60 930
Farms with–								
1 to 24	83	1 089	39	462	(NA)	(NA)	(NA)	(NA)
25 to 49	57	2 085	49	1 751	(NA)	(NA)	(NA)	(NA)
50 to 99	80	5 444	96	7 044	(NA)	(NA)	(NA)	(NA)
100 and over	168	44 213	228	68 565	(NA)	(NA)	(NA)	(NA)
100 to 199	95	12 653	114	15 588	(NA)	(NA)	(NA)	(NA)
200 and over	73	31 560	114	52 977	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	318	8 298	(X)	(X)	329	5 562	(X)	(X)
Other hogs and pigs	352	44 533	(X)	(X)	383	35 763	(X)	(X)
Feeder pigs sold	(X)	(X)	64	5 850	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	335	9 722	(X)	(X)	359	8 439	(X)	(X)
December 1 of preceding year and May 31	301	4 763	(X)	(X)	305	4 166	(X)	(X)
June 1 and November 30	275	4 959	(X)	(X)	320	4 273	(X)	(X)
Sheep and lambs	40	1 786	38	1 463	61	3 676	62	2 359
Any goats	4	20	1	20	7	23	-	-
All other livestock	131	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	581	
	dollars	1 223 594	
Commercial fertilizer	farms	484	
	acres on which used	50 262	
	tons	9 805	
	dollars	837 259	
Lime	farms	282	
	acres on which used	13 860	
	tons	38 986	
	dollars	148 368	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	5	
	acres on which used	108	
	dollars	550	
Insects on other crops	farms	119	
	acres on which used	12 957	
	dollars	40 188	
Nematodes in crops	farms		1
	acres on which used		231
	dollars		925
Diseases in crops and orchards	farms		-
	acres on which used		-
	dollars		-
Weeds or grass in crops	farms		325
	acres on which used		41 544
	dollars		181 066
Weeds or brush in pasture	farms		19
	acres on which used		970
	dollars		2 932
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		4
	acres on which used		65
	dollars		113
Insect control on livestock and poultry	farms		151
	dollars		10 212

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	394	34 685	-	-	92	4 728	81	772	11	95
Improved pasture	140	9 033	-	-	36	1 880	31	400	5	40
Field corn for all purposes	466	31 828	-	-	373	28 218	318	4 046	189	2 447
Sorghums for all purposes	26	1 041	-	-	19	859	14	104	11	113
All small grains	365	9 861	-	-	281	8 233	237	830	51	241
Field crops other than corn, sorghums, small grains, silage, and field seeds	451	41 975	-	-	73	4 911	61	334	12	112
Hay or grass silage	378	11 753	-	-	53	1 273	46	203	8	37
Field seeds	38	753	-	-	1	40	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	5	-	-	1	4	1	1	-	-
Berries for sale	2	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(D)	-	-	2	(D)	2	26	1	2
Nursery or greenhouse products	2	17	-	-	1	(Z)	1	(Z)	-	-
All other crops	1	3	-	-	1	3	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	452	29 585	1 824 115	-	-	538	29 092	1 399 241
For silage (tons, green weight)	94	1 843	17 521	-	-	169	2 790	25 726
Cut for green or dry fodder, hogged or grazed	14	400	(X)	-	-	(NA)	386	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	992	51 144	-	-	41	848	41 528
For silage (tons, green weight)	4	29	306	-	-	23	294	4 124
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	20	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	196	4 522	11 917	-	-	201	3 971	9 584
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	233	6 232	11 288	-	-	268	6 597	10 273
Small grain hay (tons, dry)	11	88	159	-	-	65	725	1 270
Other hay (tons, dry)	52	851	1 338	-	-	(NA)	2 894	3 908
Grass silage (tons, green)	1	60	70	-	-	5	53	570
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	256	18 700	-	-	45	614	63 835
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	2	13 950	-	-	3	3	22 815

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	350	8 938	274 255	-	-	274	7 637	767	232	483	16 428	490 700
Winter wheat (bushels)	350	8 938	274 255	-	-	274	7 637	767	232	-	-	-
Oats for grain (bushels)	62	913	30 692	-	-	38	593	63	10	139	2 151	78 140
Barley for grain (bushels)	1	3	100	-	-	1	3	(Z)	-	18	313	12 770
Rye for grain (bushels)	1	7	175	-	-	-	-	-	-	16	275	3 770
Soybeans for beans (bushels)	443	41 929	901 983	-	-	70	4 879	302	112	507	43 034	809 720
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	~~2 34~~	~~178 1 458~~	-	-	1	~~(Z) 32~~	~~(Z) 32~~	-	56	1	425
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	5	-	-	4	9
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	-	-	-	-	2	3
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	285	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	(D)	5 092	2	1 564	2	3 528	2	(D)
1964	17	(NA)	8 267	6	2 818	15	5 449	11	1 437 494
Peaches, all (pounds) 1969	1	4	192	-	-	1	192	1	10 000
1964	16	(NA)	2 702	5	773	16	1 929	15	121 162
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	4	192	-	-	1	192	1	10 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	14	1	1	8	13	7	1 150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	26	3	9	6	17	5	567
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	63	1	40	4	23	1	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	172	2	108	8	64	5	188

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	17	(D)	2	(X)	17	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 200	-	8 000	3	50 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	3 200	-	3 520	1	100	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 000	(X)	2 400	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	9 149	32	25 070
Firewood and fuelwood	1	11	(NA)	(NA)
Sawlogs and veneer logs	6	2 248	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 256	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 094	1 135
Land in farms ..... acres. .	257 681	241 575
Average size of farm ..... acres. .	235.5	212.8
Approximate land area ..... acres. .	302 720	309 765
Proportion in farms ..... percent. .	85.1	77.9
Value of land and buildings ..... dollars. .	53 855 911	(NA)
Average per farm ..... dollars. .	49 228	31 055
Average per acre ..... dollars. .	209.00	149.00
Land in Farms According to Use		
Total cropland ..... farms. .	1 012	1 022
acres. .	162 877	129 920
Harvested cropland ..... farms. .	873	969
acres. .	72 017	92 765
Number of farms by acres harvested:		
1 to 9 acres	61	89
10 to 19 acres	143	124
20 to 29 acres	104	91
30 to 49 acres	156	156
Number of farms by acres harvested:		
50 to 99 acres	162	191
100 to 199 acres	164	174
200 to 499 acres	78	135
500 to 999 acres	4	8
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	538	310
acres. .	38 077	16 568
All other cropland (see text) .... farms. .	625	(NA)
acres. .	52 783	20 587
Woodland including woodland pasture ..... farms. .	552	684
acres. .	34 191	39 148
All other land (see text) ..... farms. .	870	(NA)
acres. .	60 613	72 501
Irrigated land ..... farms. .	1	2
acres. .	4	2

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 094	257 681	873	237 232	72 017	1	396	4	1 135	241 575	969	92 765
Farms with–												
1 to 9 acres	33	97	6	36	25	-	-	-	25	129	7	29
10 to 49 acres	128	4 228	68	2 457	860	-	-	-	173	5 311	102	1 327
50 to 69 acres	80	4 776	48	2 865	1 101	-	-	-	73	4 298	51	902
70 to 99 acres	151	12 337	108	8 830	2 928	-	-	-	148	12 050	117	3 367
100 to 139 acres	120	14 282	108	12 984	3 186	-	-	-	133	15 485	122	4 851
140 to 179 acres	123	19 346	108	16 957	5 716	-	-	-	106	16 824	101	5 990
180 to 219 acres	74	14 491	62	12 195	3 389	-	-	-	85	16 848	83	5 801
220 to 259 acres	67	16 065	61	14 685	4 730	-	-	-	73	17 450	72	6 507
260 to 499 acres	203	73 429	193	69 896	21 941	1	396	4	215	77 073	212	32 867
500 to 999 acres	91	60 139	87	57 836	19 075	-	-	-	94	62 517	92	25 970
1,000 to 1,999 acres	22	(D)	22	(D)	(D)	-	-	-	8	(D)	8	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 094	1 135
acres. .	257 681	241 575
Harvested cropland ..... farms. .	873	969
acres. .	72 017	92 765
Full owners ..... farms. .	806	795
acres. .	147 948	122 305
Harvested cropland ... farms. .	617	640
acres. .	33 379	37 983
Part owners ..... farms. .	229	250
acres. .	95 619	96 912
Harvested cropland ... farms. .	207	249
acres. .	32 892	43 983
Tenants ..... farms. .	59	88
acres. .	14 114	21 347
Harvested cropland ... farms. .	49	79
acres. .	5 746	10 662
Percent of tenancy	5.3	7.8
Farm operators by age groups:		
Under 25 years	21	12
25 to 34 years	106	96
35 to 44 years	189	192
45 to 54 years	268	290
55 to 64 years	260	285
65 years and over	250	260
Average age	52.6	53.5
Farm operators by place of residence:		
On farm operated	771	1 007
Not on farm operated	176	(NA)
Farm operators reporting days of work off farm	629	566
1 to 49 days	118	157
50 to 99 days	38	
100 to 199 days	93	409
200 days and over	380	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	33	12
Class 2– " $20,000 to $39,999	82	49
Class 3– " $10,000 to $19,999	142	127
Class 4– " $5,000 to $9,999	177	180
Class 5– " $2,500 to $4,999	211	199
Class 6 (see text)	68	119
Part time (see text)	259	280
Part retirement (see text)	122	168
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	9 358 205	6 675 850
Average per farm ..... dollars. .	8 554	5 882
Crops including nursery products and hay ..... farms. .	695	(NA)
dollars. .	2 297 467	2 217 739
Forest products ..... farms. .	36	54
dollars. .	21 364	17 793
Livestock, poultry, and their products ..... farms. .	865	(NA)
dollars. .	7 039 374	4 423 993

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	90	114
$250 to $499	58	86
$500 to $999	99	127
$1,000 to $1,499	79	103
$1,500 to $1,999	74	76
$2,000 to $2,499	57	61
$2,500 and over	637	568

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	152	(NA)
	dollars.	138 736	(NA)
Recreational services	farms.	1	2
	dollars	1 055	(D)
Government farm programs	farms	452	(NA)
	dollars.	736 425	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 094	1 124
	dollars.	7 897 955	(NA)
Number of farms with expenditures of--			
$1 to $499		137	(NA)
$500 to $999		121	(NA)
$1,000 to $1,999		154	(NA)
$2,000 to $2,999		109	(NA)
$3,000 to $4,999		161	(NA)
$5,000 to $9,999		208	(NA)
$10,000 and over		204	(NA)
Items reported both years	dollars.	5 016 320	3 615 900
Livestock and poultry	farms	502	466
	dollars	1 640 697	678 055
Feed for livestock and poultry	farms.	783	827
	dollars.	1 620 222	1 303 250
Commercially mixed formula feeds	farms.	552	713
	tons.	8 802	8 985
	dollars.	835 184	798 135

		1969	1964
Seeds, bulbs, plants, and trees	farms.	651	919
	dollars.	189 264	210 425
Commercial fertilizer	farms.	642	816
	dollars.	514 350	550 265
Lime	farms.	315	417
	dollars.	85 241	(NA)
Other agricultural chemicals (see text)	farms	398	(NA)
	dollars.	147 400	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 058	1 045
	dollars.	501 643	464 435
Hired farm labor	farms.	416	431
	dollars.	273 222	192 925
Contract labor, machine hire, and customwork	farms.	638	724
	dollars.	276 922	216 545
All other production expenses	farms.	942	(NA)
	dollars.	2 648 994	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 037	7 757 113
By value groups.		
$1 to $999	103	61 640
$1,000 to $4,999	474	1 159 362
$5,000 to $9,999	202	1 326 789
$10,000 to $19,999	142	1 874 510
$20,000 and over	116	3 334 812

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	835	1 011	498	558	401	453	977	1 267
Motortrucks including pickups	792	999	372	423	495	576	735	835
Tractors other than garden tractors and motor tillers	925	1 585	292	404	744	1 181	971	1 578
Riding garden tractors 7 hp and over	50	51	33	34	17	17	(NA)	(NA)
Grain and bean combines, self propelled	226	235	100	100	129	135	150	154
Cornpickers, corn heads, and picker-shellers	319	380	110	128	222	252	357	376
Pickup balers	298	324	110	114	195	210	323	327

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	839	(X)	856	(X)	976	(NA)	(NA)	(NA)
Cattle and calves	777	30 090	781	20 828	918	28 375	842	15 923
Farms with--								
1 to 4	42	111	109	290	245	(NA)	(NA)	(NA)
5 to 9	92	646	175	1 189		(NA)	(NA)	(NA)
10 to 19	210	2 983	226	3 135	206	(NA)	(NA)	(NA)
20 and over	433	26 350	271	16 214	467	(NA)	(NA)	(NA)
Cows and heifers that had calved	661	13 302	(X)	(X)	862	12 899	(NA)	(NA)
Milk cows	172	894	(X)	(X)	360	1 764	(NA)	(NA)
Farms with--								
1 or 2	104	127	(X)	(X)	239	(NA)	(NA)	(NA)
3 or 4	13	41	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	22	141	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	33	585	(X)	(X)	46	(NA)	(NA)	(NA)
Hogs and pigs	411	40 795	445	62 172	517	33 005	510	53 823
Farms with--								
1 to 4	41	94	15	43	114	(NA)	28	(NA)
5 to 9	22	157	21	134		(NA)		(NA)
10 to 24	62	923	42	682	98	(NA)	482	(NA)
25 and over	286	39 621	367	61 313	305	(NA)		(NA)
Feeder pigs	(X)	(X)	125	9 227	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	370	7 464	(X)	(X)	454	6 892	(X)	(X)
December 1 of preceding year and May 31	322	3 704	(X)	(X)	410	3 664	(X)	(X)
June 1 and November 30	303	3 760	(X)	(X)	361	3 228	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	71	1 987	73	2 013	98	2 994	100	2 588
Horses and ponies	240	787	48	80	(NA)	(NA)	37	85
Chickens 3 months old or older	233	14 600	37	4 377	495	27 597	(NA)	12 824
Farms with–								
1 to 99	199	5 588	24	898	421	(NA)	(NA)	(NA)
100 to 399	26	4 673	11	2 425	66	(NA)	(NA)	(NA)
400 to 1,599	8	4 339	2	1 054	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	218	13 524	35	4 320	473	25 490	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	725	4	154	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	464	646
For grain	farms.	449	617
	acres.	22 270	25 636
	bushels.	1 199 426	908 175
Cut for silage, green or dry fodder, or hogged or grazed	farms.	46	(NA)
	acres.	1 167	2 525
Sorghums for all purposes except sirup	farms.	36	144
For grain or seed	farms.	21	87
	acres.	825	1 347
	bushels.	45 351	53 080
Cut for silage, dry forage or hay, or hogged or grazed	farms.	16	(NA)
	acres.	148	329
Wheat for grain	farms.	273	488
	acres.	5 475	12 832
	bushels.	155 045	383 695
Other small grains for grain	farms.	103	(NA)
	acres.	1 915	2 869
Soybeans for beans	farms.	403	573
	acres.	19 108	26 873
	bushels.	423 396	408 865
Hay, excluding sorghum hay	farms.	610	(NA)
	acres.	21 127	20 775
	tons.	36 789	32 451
Cotton	farms.	-	-
	acres	-	-
	bales.	-	-
Peanuts for nuts	farms.	3	-
	acres.	1	-
	pounds.	534	-
Tobacco	farms.	2	1
	acres.	1	1
	pounds.	820	550
Irish potatoes and sweetpotatoes	farms.	9	(NA)
	acres.	(Z)	2
Vegetables, sweet corn, or melons for sale	farms.	4	9
	acres.	2	21
Berries for sale	farms.	8	14
	acres.	75	3
Land in orchards (see text)	farms.	3	25
	acres.	41	61
Other crops	farms.	55	(NA)
	acres.	961	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	3	266

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	645	567
Land in farms	acres.	212 200	187 704
Average size of farm	acres.	328.9	331.0
Value of land and buildings	dollars.	43 976 021	(NA)
Average per farm	dollars.	68 179	(NA)
Average per acre	dollars.	207.23	(NA)
Land in Farms According to Use			
Total cropland	farms.	618	(NA)
	acres.	138 714	109 448
Harvested cropland	farms.	594	550
	acres.	65 547	81 413
Number of farms by acres harvested:			
1 to 49 acres		208	(NA)
50 to 99 acres		141	(NA)
100 to 199 acres		162	(NA)
200 to 499 acres		78	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	321	201
	acres.	28 615	13 032
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	150	227
	acres.	9 311	10 189
Cropland on which all crops failed	farms.	161	34
	acres.	12 609	831
Cropland in cultivated summer fallow	farms.	56	-
	acres.	3 837	-
Cropland idle	farms.	291	117
	acres.	18 795	3 983
Total woodland	farms.	349	364
	acres.	24 752	25 692
Woodland pastured	farms.	240	268
	acres.	13 563	16 028
Woodland not pastured	farms.	188	178
	acres.	11 189	9 664
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	308	419
	acres.	35 812	42 029
Improved pastureland and rangeland	farms.	189	151
	acres	19 884	7 093
Pastureland and rangeland not improved	farms.	196	(NA)
	acres.	15 928	34 936
All other land (see text)	farms.	503	551
	acres.	12 922	10 537
Irrigated land	farms.	1	-
	acres.	4	-
Total pastureland (all types)	farms.	548	(NA)
	acres.	77 990	71 089
Conservation Practices			
Grain or row crops farmed on the contour	farms.	27	(NA)
	acres.	1 396	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	112	(NA)
Cropland and pastureland having terraces	farms.	36	(NA)
	acres.	1 576	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	645	567	212 200	594	206 057	65 547	1	396	4
Farms with–									
1 to 9 acres	8	1	12	-	-	-	-	-	-
10 to 49 acres	16	11	508	9	339	169	-	-	-
50 to 69 acres	18	5	1 084	12	720	297	-	-	-
70 to 99 acres	59	34	4 807	50	4 096	1 518	-	-	-
100 to 139 acres	62	47	7 303	60	7 098	1 975	-	-	-
140 to 179 acres	87	60	13 543	80	12 447	4 970	-	-	-
180 to 219 acres	49	62	9 603	45	8 842	2 853	-	-	-
220 to 259 acres	55	52	13 220	52	12 535	4 378	-	-	-
260 to 499 acres	180	194	65 767	176	64 153	21 266	1	396	4
500 to 999 acres	87	91	57 862	86	57 336	19 055	-	-	-
1,000 to 1,999 acres	22	8	(D)	22	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	1
Proportion of all class 1-5 farms–percent	.1
Land in farms–acres	396
Cropland–acres	214
Class 1-5 farms irrigated in 1969–number	1
Proportion of all class 1-5 farms–percent	.1
Land in farms–acres	396
Average per farm–acres	396.0
Cropland–acres	214
Harvested cropland–acres	104
Irrigated land–acres	4
Average per farm–acres	4.0
Irrigated land–Continued	
Cropland–farms	1
–acres	4
Harvested–farms	1
–acres	4
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	2
Class 1-5 farms with artificial drainage–number	24
Proportion of class 1-5 farms–percent	3.7
Land in farms–acres	10 788
Average per farm–acres	449.5
Drained land–acres	2 022
Average per farm–acres	84.2
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	645	3	567
–acres	212 200	380	187 704
Harvested cropland–farms	594	3	550
–acres	65 547	74	81 413
Full owners–farms	409	3	300
–acres	108 457	380	(NA)
Harvested cropland–farms	365	3	(NA)
–acres	27 920	74	(NA)
Part owners–farms	195	-	212
–acres	91 705	-	(NA)
Harvested cropland–farms	191	-	(NA)
–acres	32 325	-	(NA)
Tenants–farms	41	-	54
–acres	12 038	-	(NA)
Harvested cropland–farms	38	-	(NA)
–acres	5 302	-	(NA)
Percent of tenancy	6.3	0.0	9.5
Farms by type of organization			
Individual or family–farms	573	3	(NA)
–acres	182 014	380	(NA)
Partnership–farms	67	-	(NA)
–acres	28 984	-	(NA)
Corporation, including family owned–farms	2	-	(NA)
–acres	400	-	(NA)
10 or fewer shareholders–farms	2	-	(NA)
–acres	400	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	3	-	(NA)
–acres	802	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	6
25 to 34 years	51	-	53
35 to 44 years	106	-	113
45 to 54 years	196	1	175
55 to 64 years	148	2	128
65 years and over	128	-	92
Average age	52.1	56.0	(NA)
Farm operators by place of residence:			
On farm operated	506	-	517
Not on farm operated	75	3	40
Farm operators reporting days of work off farm	309	3	224
1 to 49 days	85	-	83
50 to 99 days	29	-	26
100 to 199 days	48	-	24
200 days and over	147	3	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	33	12
Class 2– " $20,000 to $39,999	82	49
Class 3– " $10,000 to $19,999	142	127
Class 4– " $5,000 to $9,999	177	180
Class 5– " $2,500 to $4,999	211	199
Market value of all agricultural products sold (see text)–farms	645	567
–dollars	8 915 555	6 136 810
Average per farm–dollars	13 822	10 823
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	203	199
$5,000 to $7,499	102	100
$7,500 to $9,999	75	80
$10,000 to $14,999	87	79
$15,000 to $19,999	55	49
$20,000 to $29,999	52	34
$30,000 to $39,999	30	15
$40,000 to $59,999	22	5
$60,000 and over	11	7
$60,000 to $79,999	3	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	487	2 153 149
Grains	449	1 931 798
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	175	187 477
Other field crops	2	40
Vegetables, sweet corn, and melons	1	210
Fruits, nuts, and berries	7	33 622
Nursery and greenhouse products	1	2
Forest products sold	34	21 324
Livestock, poultry, and their products sold	583	6 741 082
Poultry and poultry products	67	116 727
Dairy products	70	248 780
Dairy cattle and calves	63	142 562
Other cattle and calves	502	3 373 493
Hogs, sheep, and goats	379	2 849 909
Other livestock and livestock products	40	9 611
Farms with farm-related income from–		
Customwork and other agricultural services	128	124 332
Recreational services	1	1 055
Government farm programs	338	664 231

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	645	567
dollars.	7 333 346	(NA)
Number of farms with expenditures of–		
$1 to $1,999	43	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	199	(NA)
$10,000 to $19,999	125	(NA)
$20,000 to $39,999	57	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	4 689 509	3 181 254
Livestock and poultry ..... farms.	346	(NA)
dollars.	1 571 751	616 449
Feed for livestock and poultry ..... farms.	519	451
dollars.	1 534 530	1 152 470
Commercially mixed formula feeds ..... farms.	426	414
tons.	8 530	(NA)
dollars.	808 446	738 307
Feed ingredients ..... farms.	116	(NA)
tons	2 168	(NA)
dollars.	197 900	(NA)
Whole grains ..... farms.	254	265
tons.	11 368	(NA)
dollars.	475 391	390 768
Hay, green chop, and silage ..... farms.	89	116
tons.	2 993	(NA)
dollars.	52 793	23 395
Seeds, bulbs, plants, and trees ..... farms.	483	512
dollars.	176 290	178 953
Commercial fertilizer ..... farms.	488	501
dollars.	485 478	509 519
Lime ..... farms.	216	312
dollars.	72 294	(NA)
Other agricultural chemicals (see text) ..... farms.	320	(NA)
dollars.	142 350	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	640	567
dollars.	430 343	372 760
Gasoline ..... farms.	636	567
dollars.	338 553	304 041
Diesel oil ..... farms.	152	75
dollars.	38 386	17 129
LP gas, butane, and propane ..... farms.	84	51
dollars.	12 773	8 804
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	640	567
dollars.	40 631	42 786
Hired farm labor ..... farms.	333	294
dollars.	251 287	178 781
Workers by number of days worked:		
150 days or more ..... farms.	39	53
workers.	49	66
Less than 150 days ..... farms.	312	(NA)
workers.	771	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	27 255	(NA)
Machine hire and customwork ..... farms.	416	433
dollars.	212 575	172 322
All other production expenses ..... farms.	642	(NA)
dollars.	2 429 193	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	623	6 474 869
By value groups:		
$1 to $4,999	233	588 978
$5,000 to $9,999	151	1 000 829
$10,000 to $19,999	129	1 701 830
$20,000 to $29,999	70	1 541 629
$30,000 to $49,999	30	1 063 963
$50,000 and over	10	577 640

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	521	632	365	411	201	221	528	672
2 or 3	101	209	44	90	20	40	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	521	706	279	323	311	383	464	548
2 and over	146	331	41	85	57	129	(NA)	(NA)
Tractors other than garden tractors and motor tillers	575	1 136	234	332	449	804	537	1 036
2 or 3	306	713	57	128	219	493	(NA)	(NA)
4 and over	45	199	8	35	24	105	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	571	1 103	234	329	445	774	537	1 029
Crawler tractors	24	33	3	3	21	30	7	7
Riding garden tractors 7 hp and over	43	44	29	30	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	202	210	94	94	110	116	139	143
Cornpickers, corn heads, and picker-shellers	281	340	102	119	191	221	(NA)	(NA)
Corn heads for combines	169	175	86	88	84	87	(NA)	(NA)
Other cornpickers and picker-shellers	156	165	26	31	130	134	(NA)	(NA)
Pickup balers	254	280	100	104	161	176	(NA)	(NA)
Windrowers, pull and self-propelled	68	71	24	25	44	46	(NA)	(NA)
Field forage harvesters, shear bar	33	34	16	16	17	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	146	(X)	36	(X)
Chickens 3 months old or older	142	11 189	29	2 951
Farms with—				
1 to 1,599	142	11 189	29	2 951
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	135	10 341	29	2 934
Pullets not yet of laying age	7	560	-	-
Other chickens	17	288	1	17
Broilers and other meat-type chickens less than 3 months old	5	725	4	154
Turkeys	2	1 725	3	12 817
Turkey hens kept for breeding	1	1 600	1	1 100
Other turkeys	1	125	2	11 717
Ducks, geese, and other poultry	16	167	2	140
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	248	18 241	(NA)	9 790
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	107 126

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	570	(X)	583	(X)	(X)	(X)
Any cattle, hogs, or sheep	564	(X)	583	(X)	(X)	(X)
Cattle and calves	525	26 795	544	19 122	117	5 580
Farms with—						
1 to 19	136	1 657	279	3 040	57	539
20 to 49	218	6 731	194	5 976	34	1 078
50 to 99	117	7 973	47	3 163	18	1 180
100 to 199	40	5 101	14	1 664	3	411
200 and over	14	5 333	10	5 279	5	2 372
200 to 499	11	2 810	6	1 917	3	(D)
500 and over	3	2 523	4	3 362	2	(D)
Cattle	(X)	(X)	359	9 438	47	3 358
Farms with—						
1 to 9	(X)	(X)	229	871	13	69
10 to 19	(X)	(X)	51	708	9	118
20 to 49	(X)	(X)	50	1 398	13	402
50 to 99	(X)	(X)	16	1 164	6	418
100 and over	(X)	(X)	13	5 297	6	2 351
100 to 199	(X)	(X)	4	441	2	(D)
200 to 499	(X)	(X)	5	1 494	2	(D)
500 and over	(X)	(X)	4	3 362	2	(D)
Calves	(X)	(X)	477	9 684	80	2 222
Farms with—						
1 to 9	(X)	(X)	146	828	27	139
10 to 19	(X)	(X)	168	2 345	18	262
20 to 49	(X)	(X)	127	3 824	20	653
50 to 99	(X)	(X)	30	1 901	12	762
100 and over	(X)	(X)	6	786	3	406
100 to 199	(X)	(X)	6	786	3	406
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	397	6 273	(X)	(X)	(X)	(X)
Bulls and steers, including calves	479	8 700	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	67	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	517	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	495	22 880	508	13 559	(NA)	5 537
Cattle	(NA)	(NA)	340	6 526	86	3 452
Calves	(NA)	(NA)	419	7 033	126	2 085

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	467	11 822	524	25 983	137	812	438	11 010
Farms with—								
1 to 19	235	2 466	154	1 735	129	560	220	2 238
20 to 49	185	5 643	205	6 373	7	196	176	5 356
50 to 99	40	2 735	114	7 838	1	56	35	2 440
100 and over	7	978	51	10 037	-	-	7	976
1964								
Total on place	472	10 114	(NA)	21 446	202	1 434	(NA)	8 680

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	334	39 087	363	60 096	351	30 431	363	48 934
Farms with–								
1 to 24	77	874	33	450	(NA)	(NA)	(NA)	(NA)
25 to 49	62	2 272	60	2 163	(NA)	(NA)	(NA)	(NA)
50 to 99	71	4 887	77	5 414	(NA)	(NA)	(NA)	(NA)
100 and over	124	31 054	193	52 069	(NA)	(NA)	(NA)	(NA)
100 to 199	74	10 228	98	13 869	(NA)	(NA)	(NA)	(NA)
200 and over	50	20 826	95	38 200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	270	5 391	(X)	(X)	283	4 074	(X)	(X)
Other hogs and pigs	303	33 696	(X)	(X)	337	26 357	(X)	(X)
Feeder pigs sold	(X)	(X)	84	8 031	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	302	7 146	(X)	(X)	320	6 252	(X)	(X)
December 1 of preceding year and May 31	264	3 541	(X)	(X)	298	3 308	(X)	(X)
June 1 and November 30	261	3 605	(X)	(X)	264	2 944	(X)	(X)
Sheep and lambs	57	1 603	59	1 606	56	2 071	56	1 801
Any goats	7	83	3	44	8	99	–	–
All other livestock	165	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	514	
	dollars.	700 122	
Commercial fertilizer	farms.	423	
	acres on which used.	32 640	
	tons.	5 505	
	dollars.	485 478	
Lime	farms.	216	
	acres on which used.	6 342	
	tons	19 441	
	dollars	72 294	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	3	
	acres on which used.	145	
	dollars.	441	
Insects on other crops	farms.	89	
	acres on which used.	7 375	
	dollars.	21 810	
Nematodes in crops	farms.		2
	acres on which used.		66
	dollars.		379
Diseases in crops and orchards	farms.		2
	acres on which used.		38
	dollars		615
Weeds or grass in crops	farms.		240
	acres on which used.		20 819
	dollars.		108 289
Weeds or brush in pasture	farms.		23
	acres on which used.		432
	dollars.		1 679
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		5
	acres on which used.		434
	dollars.		962
Insect control on livestock and poultry	farms.		115
	dollars.		6 912

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	321	28 615	–	–	69	3 441	63	362	7	59
Improved pasture	189	19 884	–	–	51	2 042	45	215	6	50
Field corn for all purposes	393	22 283	1	4	304	17 910	277	2 469	141	1 142
Sorghums for all purposes	33	952	–	–	14	631	10	80	6	29
All small grains	275	6 873	–	–	193	4 678	184	557	15	73
Field crops other than corn, sorghums, small grains, silage, and field seeds	312	17 123	–	–	53	2 528	46	196	7	65
Hay or grass silage	440	18 356	–	–	50	1 360	47	195	3	8
Field seeds	44	832	–	–	2	13	2	4	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	1	1	1	(Z)	–	–
Berries for sale	5	74	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	41	–	–	3	36	3	2	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	2	78	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	382	21 152	1 156 982	1	4	443	23 216	848 890
For silage (tons, green weight)	30	983	5 780	–	–	80	1 940	16 088
Cut for green or dry fodder, hogged or grazed	15	148	(X)	–	–	(NA)	531	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	20	810	45 163	–	–	61	1 127	45 877
For silage (tons, green weight)	5	66	756	–	–	4	38	433
Cut for dry forage or hay (tons, dry weight)	9	76	145	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	186	3 799	9 344	–	–	214	3 438	8 144
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	343	13 249	21 621	–	–	330	9 856	14 400
Small grain hay (tons, dry)	23	395	492	–	–	85	1 039	1 599
Other hay (tons, dry)	50	847	1 183	–	–	(NA)	2 218	2 813
Grass silage (tons, green)	–	–	–	–	–	5	118	625
Hay crops cut and fed green (tons, green)	2	66	85	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	12	7 860	–	–	80	1 307	158 369
Alfalfa seed (pounds)	–	–	–	–	–	1	13	1 700
Strawberries (pounds)	5	74	89 540	–	–	4	1	1 650

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	237	5 058	145 059	-	-	171	3 590	467	39	400	11 795	359 148
Winter wheat (bushels)	237	5 058	145 059	-	-	171	3 590	467	39	-	-	-
Oats for grain (bushels)	92	1 808	66 287	-	-	57	1 081	89	34	154	2 355	87 042
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	12	156	5 720
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	10	117	2 789
Soybeans for beans (bushels)	308	17 121	386 097	-	-	53	2 528	196	65	426	23 833	372 101
Peanuts for nuts (pounds)	3	1	534	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(Z)	31	-	-	-	-	-	-	57	2	309
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	3	10
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	2	1	-	-	3	4
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	1	2
Snap beans, bush, pole	-	-	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 3	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	36	1 214	3	314	2	900	2	(D)
	1964 8	(NA)	751	7	217	5	534	4	110 940
Peaches, all (pounds)	1969 2	5	236	2	236	-	-	-	-
	1964 9	(NA)	96	3	23	9	73	7	1 685
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	5	236	2	236	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	26	2	5	5	21	2	200
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	21	4	14	2	7	2	125
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	19	2	9	2	10	1	56
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	30	3	8	6	22	5	282

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	216	-	75
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3	(X)	2	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	5 302	26	10 381
Firewood and fuelwood	4	781	(NA)	(NA)
Sawlogs and veneer logs	8	9 523	(NA)	(NA)
Pulpwood	3	3 415	(NA)	(NA)
Other forest products	8	2 303	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 489	1 580
Land in farms ..... acres. .	328 894	308 475
Average size of farm ..... acres. .	220.8	195.2
Approximate land area ..... acres. .	366 784	367 365
Proportion in farms ..... percent. .	89.7	83.9
Value of land and buildings ..... dollars. .	92 139 136	(NA)
Average per farm ..... dollars. .	61 879	35 751
Average per acre ..... dollars. .	280.14	181.20
Land in Farms According to Use		
Total cropland ..... farms. .	1 378	1 459
acres. .	252 521	203 971
Harvested cropland ..... farms. .	1 194	1 331
acres. .	119 598	131 435
Number of farms by acres harvested:		
1 to 9 acres	132	167
10 to 19 acres	183	191
20 to 29 acres	125	131
30 to 49 acres	190	189
Number of farms by acres harvested:		
50 to 99 acres	224	246
100 to 199 acres	184	229
200 to 499 acres	121	151
500 to 999 acres	26	19
1,000 acres and over	9	8
Cropland used only for pasture or grazing ..... farms. .	882	665
acres. .	71 778	39 935
All other cropland (see text) ..... farms. .	792	(NA)
acres. .	61 145	32 601
Woodland including woodland pasture ..... farms. .	604	765
acres. .	26 122	33 655
All other land (see text) ..... farms. .	1 162	(NA)
acres. .	50 251	70 819
Irrigated land ..... farms. .	4	5
acres. .	340	672

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 489	328 894	1 194	308 891	119 598	4	2 843	340	1 580	308 475	1 331	131 435
Farms with–												
1 to 9 acres	65	207	15	102	94	1	1	1	41	180	11	32
10 to 49 acres	232	6 915	118	3 710	1 475	–	–	–	300	9 233	179	2 164
50 to 69 acres	113	6 592	88	5 151	1 942	–	–	–	134	7 849	106	2 047
70 to 99 acres	178	14 449	132	10 761	3 264	–	–	–	182	14 932	143	3 508
100 to 139 acres	186	21 353	161	18 463	5 112	–	–	–	195	22 625	182	7 223
140 to 179 acres	126	19 765	116	18 244	5 245	–	–	–	149	23 376	138	7 220
180 to 219 acres	115	22 573	105	20 613	6 068	–	–	–	125	24 615	120	9 294
220 to 259 acres	76	18 075	73	17 381	5 892	–	–	–	81	19 330	81	7 986
260 to 499 acres	258	93 751	247	89 852	35 096	1	407	149	248	87 271	246	41 484
500 to 999 acres	105	69 674	104	69 074	30 576	1	(D)	70	107	70 360	107	34 291
1,000 to 1,999 acres	28	35 747	28	35 747	16 639	1	(D)	120	14	18 051	14	10 642
2,000 acres and over	7	19 793	7	19 793	8 195	–	–	–	4	10 656	4	5 546

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 489	1 580
acres. .	328 894	308 475
Harvested cropland ..... farms. .	1 194	1 331
acres. .	119 598	131 435
Full owners ..... farms. .	1 007	1 020
acres. .	138 734	123 215
Harvested cropland ... farms. .	749	804
acres. .	37 616	36 271
Part owners ..... farms. .	355	405
acres. .	155 009	149 475
Harvested cropland ... farms. .	337	397
acres. .	65 438	76 846
Tenants ..... farms. .	127	154
acres. .	35 151	35 598
Harvested cropland ... farms. .	108	129
acres. .	16 544	18 293
Percent of tenancy	8.5	9.7
Farm operators by age groups:		
Under 25 years	42	22
25 to 34 years	149	181
35 to 44 years	286	324
45 to 54 years	375	376
55 to 64 years	350	361
65 years and over	287	316
Average age	51.2	51.7
Farm operators by place of residence:		
On farm operated	1 041	1 418
Not on farm operated	278	(NA)
Farm operators reporting days of work off farm	915	842
1 to 49 days	145	190
50 to 99 days	32	
100 to 199 days	132	652
200 days and over	606	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	80	53
Class 2– " $20,000 to $39,999	149	105
Class 3– " $10,000 to $19,999	207	198
Class 4– " $5,000 to $9,999	258	245
Class 5– " $2,500 to $4,999	209	251
Class 6 (see text)	62	106
Part time (see text)	386	420
Part retirement (see text)	138	202
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars. .	17 933 773	13 031 500
Average per farm ..... dollars. .	12 044	8 248
Crops including nursery products and hay ..... farms. .	922	(NA)
dollars. .	4 685 600	5 098 164
Forest products ..... farms. .	28	26
dollars. .	9 664	5 501
Livestock, poultry, and their products ..... farms. .	1 167	(NA)
dollars. .	13 238 509	7 917 136

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	124	133
$250 to $499	71	109
$500 to $999	136	176
$1,000 to $1,499	108	137
$1,500 to $1,999	76	95
$2,000 to $2,499	79	78
$2,500 and over	895	852
Farms with farm related income from—		
Customwork and other agricultural services ..... farms.	220	(NA)
dollars.	396 295	(NA)
Recreational services ..... farms.	5	10
dollars.	13 389	10 789
Government farm programs ... farms.	710	(NA)
dollars.	1 540 155	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 489	1 580
dollars.	15 855 784	(NA)
Number of farms with expenditures of—		
$1 to $499	109	(NA)
$500 to $999	177	(NA)
$1,000 to $1,999	216	(NA)
$2,000 to $2,999	146	(NA)
$3,000 to $4,999	213	(NA)
$5,000 to $9,999	275	(NA)
$10,000 and over	353	(NA)
Items reported both years .... dollars.	10 965 422	7 238 695
Livestock and poultry ..... farms.	718	957
dollars.	4 692 620	2 091 350
Feed for livestock and poultry .... farms.	1 048	1 382
dollars.	3 011 923	2 509 950
Commercially mixed formula feeds ..... farms.	767	1 212
tons	18 471	13 251
dollars.	1 512 776	1 201 350
Seeds, bulbs, plants, and trees ... farms.	917	1 233
dollars.	404 483	304 175
Commercial fertilizer ..... farms.	875	1 032
dollars.	1 007 056	781 715
Lime ..... farms.	304	342
dollars.	140 616	(NA)
Other agricultural chemicals (see text) ..... farms	647	(NA)
dollars.	405 521	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 437	1 435
dollars.	808 486	726 255
Hired farm labor ..... farms.	583	701
dollars.	540 716	443 315
Contract labor, machine hire, and customwork ..... farms.	839	1 013
dollars.	500 138	381 935
All other production expenses ... farms.	1 295	(NA)
dollars.	4 344 225	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 413	12 784 765
By value groups		
$1 to $999	112	65 670
$1,000 to $4,999	661	1 633 488
$5,000 to $9,999	248	1 623 860
$10,000 to $19,999	191	2 534 221
$20,000 and over	201	6 927 526

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 110	1 314	766	827	444	487	1 376	1 606
Motortrucks including pickups	1 115	1 617	672	766	618	851	1 185	1 531
Tractors other than garden tractors and motor tillers	1 239	2 262	447	646	972	1 616	1 364	2 364
Riding garden tractors 7 hp and over	120	126	88	91	35	35	(NA)	(NA)
Grain and bean combines, self propelled	323	366	156	173	185	193	239	268
Cornpickers, corn heads, and picker-shellers	419	497	176	191	266	306	513	552
Pickup balers	397	416	134	138	265	278	441	457

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 136	(X)	1 157	(X)	1 354	(NA)	(NA)	(NA)
Cattle and calves	1 038	55 272	1 032	39 327	1 241	46 470	1 129	29 470
Farms with—								
1 to 4	72	209	172	443	318	(NA)	(NA)	(NA)
5 to 9	103	711	169	1 177		(NA)	(NA)	(NA)
10 to 19	214	3 086	262	3 638	241	(NA)	(NA)	(NA)
20 and over	649	51 266	429	34 069	682	(NA)	(NA)	(NA)
Cows and heifers that had calved	846	18 729	(X)	(X)	1 098	15 737	(NA)	(NA)
Milk cows	213	1 139	(X)	(X)	450	2 068	(NA)	(NA)
Farms with—								
1 or 2	163	212	(X)	(X)	311	(NA)	(NA)	(NA)
3 or 4	17	55	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	9	61	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	24	811	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	634	67 329	677	99 380	863	63 323	848	106 245
Farms with—								
1 to 4	24	65	15	33	149	(NA)	48	(NA)
5 to 9	47	317	23	159		(NA)		(NA)
10 to 24	97	1 551	82	1 452	151	(NA)	800	(NA)
25 and over	466	65 396	557	97 736	563	(NA)		(NA)
Feeder pigs	(X)	(X)	139	13 531	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	572	12 277	(X)	(X)	765	12 399	(X)	(X)
December 1 of preceding year and May 31	527	6 599	(X)	(X)	669	6 745	(X)	(X)
June 1 and November 30	467	5 678	(X)	(X)	598	5 654	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	66	2 040	66	1 770	129	4 777	123	4 208
Horses and ponies	260	700	29	51	(NA)	(NA)	30	102
Chickens 3 months old or older	223	15 273	25	3 000	660	52 054	(NA)	19 716
Farms with–								
1 to 99	177	5 428	14	770	512	(NA)	(NA)	(NA)
100 to 399	43	7 845	11	2 230	139	(NA)	(NA)	(NA)
400 to 1,599	3	2 000	-	-	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	204	14 099	25	2 975	640	47 886	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	148	4	225	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	693	905
For grain	farms	683	860
	acres	51 788	52 124
	bushels	3 124 974	3 158 350
Cut for silage, green or dry fodder, or hogged or grazed	farms	79	(NA)
	acres	3 131	3 373
Sorghums for all purposes except sirup	farms	47	97
For grain or seed	farms	37	76
	acres	1 295	1 730
	bushels	74 908	75 825
Cut for silage, dry forage or hay, or hogged or grazed	farms	11	(NA)
	acres	164	356
Wheat for grain	farms	420	588
	acres	12 357	20 046
	bushels	330 651	606 655
Other small grains for grain	farms	61	(NA)
	acres	1 016	2 072
Soybeans for beans	farms	500	547
	acres	25 121	22 142
	bushels	699 350	500 835
Hay, excluding sorghum hay	farms	842	(NA)
	acres	24 939	30 217
	tons	51 683	60 667
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	1	3
	acres	4	5
	pounds	4 718	7 412
Irish potatoes and sweetpotatoes	farms	11	(NA)
	acres	3 ~~13~~	162
Vegetables, sweet corn, or melons for sale	farms	3	6
	acres	98	31
Berries for sale	farms	3	5
	acres	1	2
Land in orchards (see text)	farms	16	32
	acres	67	79
Other crops	farms	60	(NA)
	acres	1 881	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq.ft.	30 002	14 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	903	852
Land in farms	acres	281 868	254 246
Average size of farm	acres	312.1	298.4
Value of land and buildings	dollars	79 157 994	(NA)
Average per farm	dollars	87 661	(NA)
Average per acre	dollars	280.83	(NA)
Land in Farms According to Use			
Total cropland	farms	867	(NA)
	acres	223 409	177 239
Harvested cropland	farms	826	809
	acres	111 696	120 759
Number of farms by acres harvested:			
1 to 49 acres		292	(NA)
50 to 99 acres		198	(NA)
100 to 199 acres		180	(NA)
200 to 499 acres		121	(NA)
500 to 999 acres		26	(NA)
1,000 acres and over		9	(NA)
1,000 to 1,999 acres		9	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	567	418
	acres	58 819	31 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	271	375
	acres	20 687	16 514
Cropland on which all crops failed	farms	136	99
	acres	7 695	3 342
Cropland in cultivated summer fallow	farms	75	-
	acres	4 445	-
Cropland idle	farms	303	149
	acres	20 067	5 333
Total woodland	farms	382	433
	acres	19 334	23 147
Woodland pastured	farms	275	323
	acres	12 593	16 715
Woodland not pastured	farms	175	186
	acres	6 741	6 432
Pastureland and rangeland (other than cropland and woodland pasture)	farms	288	471
	acres	23 937	39 641
Improved pastureland and rangeland	farms	159	193
	acres	11 055	11 931
Pastureland and rangeland not improved	farms	173	(NA)
	acres	12 882	27 710
All other land (see text)	farms	650	809
	acres	15 188	14 226
Irrigated land	farms	4	5
	acres	340	672
Total pastureland (all types)	farms	752	(NA)
	acres	95 349	87 647
Conservation Practices			
Grain or row crops farmed on the contour	farms	122	(NA)
	acres	7 280	(NA)
Stripcropping systems to control erosion	farms	13	(NA)
	acres	400	(NA)
Cropland and pastureland having terraces	farms	128	(NA)
	acres	11 510	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	903	852	281 868	826	275 414	111 696	4	2 843	340
Farms with–									
1 to 9 acres	22	2	30	2	9	8	1	1	1
10 to 49 acres	40	28	1 346	26	924	429	-	-	-
50 to 69 acres	42	30	2 484	32	1 896	828	-	-	-
70 to 99 acres	60	57	4 857	52	4 218	1 543	-	-	-
100 to 139 acres	114	104	13 008	103	11 736	3 780	-	-	-
140 to 179 acres	90	95	14 231	85	13 452	4 307	-	-	-
180 to 219 acres	88	100	17 263	84	16 447	5 268	-	-	-
220 to 259 acres	70	72	16 659	69	16 419	5 717	-	-	-
260 to 499 acres	237	240	86 776	234	85 699	34 406	1	407	149
500 to 999 acres	105	106	69 674	104	69 074	30 576	1	(D)	70
1,000 to 1,999 acres	28	14	35 747	28	35 747	16 639	1	(D)	120
2,000 acres and over	7	4	19 793	7	19 793	8 195	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number.	13
Proportion of all class 1-5 farms ... percent.	1.4
Land in farms ... acres.	9 752
Cropland ... acres.	8 437
Class 1-5 farms irrigated in 1969 ... number.	4
Proportion of all class 1-5 farms ... percent.	.4
Land in farms ... acres.	2 843
Average per farm ... acres.	710.7
Cropland ... acres.	2 763
Harvested cropland ... acres.	1 852
Irrigated land ... acres.	340
Average per farm ... acres.	85.0
Irrigated land--Continued	
Cropland ... farms.	4
acres.	340
Harvested ... farms.	4
acres.	340
Used only for pasture ... farms.	-
acres.	-
Pasture, other than cropland pasture ... farms.	-
acres.	-
Water used ... acre-feet.	376
Class 1-5 farms with artificial drainage ... number.	139
Proportion of class 1-5 farms ... percent	15.3
Land in farms ... acres.	73 549
Average per farm ... acres.	529.1
Drained land ... acres.	35 495
Average per farm ... acres.	255.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number.	2
Land in farms ... acres.	2 435

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators farms.	903	-	852
acres.	281 868	-	254 246
Harvested cropland farms.	826	-	809
acres.	111 696	-	120 759
Full owners farms.	491	-	398
acres.	98 329	-	(NA)
Harvested cropland farms.	430	-	(NA)
acres	31 164	-	(NA)
Part owners farms	314	-	345
acres.	150 066	-	(NA)
Harvested cropland farms	309	-	(NA)
acres.	64 612	-	(NA)
Tenants farms.	98	-	109
acres	33 473	-	(NA)
Harvested cropland farms	87	-	(NA)
acres	15 920	-	(NA)
Percent of tenancy	10.8	0.0	12.7
Farms by type of organization			
Individual or family farms.	749	-	(NA)
acres.	214 129	-	(NA)
Partnership farms	141	-	(NA)
acres	58 556	-	(NA)
Corporation, including family owned farms.	8	-	(NA)
acres.	8 160	-	(NA)
10 or fewer shareholders farms.	8	-	(NA)
acres.	8 160	-	(NA)
More than 10 shareholders farms.	-	-	(NA)
acres.	-	-	(NA)
Other farms.	5	-	(NA)
acres.	1 023	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	15
25 to 34 years	98	-	77
35 to 44 years	160	-	178
45 to 54 years	237	-	242
55 to 64 years	235	-	226
65 years and over	149	-	114
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	677	-	764
Not on farm operated	142	-	73
Farm operators reporting days of work off farm	452	-	360
1 to 49 days	102	-	109
50 to 99 days	26	-	31
100 to 199 days	59	-	55
200 days and over	265	-	165

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	80	53
Class 2-- " $20,000 to $39,999	149	105
Class 3-- " $10,000 to $19,999	207	198
Class 4-- " $5,000 to $9,999	258	245
Class 5-- " $2,500 to $4,999	209	251
Market value of all agricultural products sold (see text) farms.	903	852
dollars.	17 372 538	12 346 987
Average per farm dollars.	19 238	14 491
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	201	251
$5,000 to $7,499	158	152
$7,500 to $9,999	100	93
$10,000 to $14,999	131	130
$15,000 to $19,999	76	68
$20,000 to $29,999	103	70
$30,000 to $39,999	46	35
$40,000 to $59,999	32	29
$60,000 and over	48	24
$60,000 to $79,999	18	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	672	4 494 943
Grains	614	4 124 871
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	233	293 335
Other field crops	4	4 163
Vegetables, sweet corn, and melons	4	42 074
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	22	8 851
Livestock, poultry, and their products sold	796	12 868 744
Poultry and poultry products	51	33 027
Dairy products	42	430 787
Dairy cattle and calves	57	164 219
Other cattle and calves	692	7 586 152
Hogs, sheep, and goats	580	4 649 243
Other livestock and livestock products	20	5 316
Farms with farm-related income from–		
Customwork and other agricultural services	190	363 244
Recreational services	3	13 094
Government farm programs	524	1 405 723

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	903	852
dollars.	15 036 055	(NA)
Number of farms with expenditures of–		
$1 to $1,999	47	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	268	(NA)
$10,000 to $19,999	183	(NA)
$20,000 to $39,999	101	(NA)
$40,000 and over	69	(NA)
Items reported both years ..... dollars.	10 474 205	6 567 779
Livestock and poultry ..... farms.	505	(NA)
dollars.	4 579 193	1 928 820
Feed for livestock and poultry ..... farms.	727	765
dollars.	2 882 045	2 247 392
Commercially mixed formula feeds ..... farms.	611	718
tons.	17 850	(NA)
dollars.	1 460 698	1 094 181
Feed ingredients ..... farms.	160	(NA)
tons.	3 808	(NA)
dollars.	240 577	(NA)
Whole grains ..... farms.	348	470
tons.	25 860	(NA)
dollars.	1 108 231	1 076 468
Hay, green chop, and silage ..... farms.	107	200
tons.	5 167	(NA)
dollars.	72 539	76 743
Seeds, bulbs, plants, and trees ..... farms.	703	786
dollars.	386 336	279 398
Commercial fertilizer ..... farms.	678	719
dollars.	957 376	734 046
Lime ..... farms.	244	278
dollars.	126 271	(NA)
Other agricultural chemicals (see text) ..... farms.	509	(NA)
dollars.	392 589	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	885	852
dollars.	701 350	642 356
Gasoline ..... farms.	866	848
dollars.	465 100	473 428
Diesel oil ..... farms.	267	106
dollars.	131 003	65 213
LP gas, butane, and propane ..... farms.	236	159
dollars.	37 252	32 501
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	882	852
dollars.	67 995	71 214
Hired farm labor ..... farms.	457	510
dollars.	514 884	405 394
Workers by number of days worked:		
150 days or more ..... farms.	65	88
workers.	97	149
Less than 150 days ..... farms.	421	(NA)
workers.	1 051	(NA)
Contract labor ..... farms.	54	(NA)
dollars.	27 724	(NA)
Machine hire and customwork ..... farms.	598	639
dollars.	425 297	330 373
All other production expenses ..... farms.	900	(NA)
dollars.	4 042 990	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	867	10 830 325
By value groups:		
$1 to $4,999	341	882 218
$5,000 to $9,999	171	1 128 360
$10,000 to $19,999	169	2 213 281
$20,000 to $29,999	93	2 051 291
$30,000 to $49,999	60	2 139 745
$50,000 and over	33	2 415 430

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	730	852	540	583	244	269	775	920
2 or 3	110	226	40	83	25	50	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	731	1 159	452	536	427	623	730	1 036
2 and over	269	697	64	148	126	322	(NA)	(NA)
Tractors other than garden tractors and motor tillers	802	1 663	352	528	610	1 135	819	1 645
2 or 3	421	986	113	248	298	685	(NA)	(NA)
4 and over	78	374	11	52	40	178	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	801	1 614	352	518	602	1 096	819	1 611
Crawler tractors	39	49	7	10	33	39	34	34
Riding garden tractors 7 hp and over	85	87	63	64	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	298	341	152	169	164	172	230	259
Cornpickers, corn heads, and picker-shellers	374	450	168	183	229	267	(NA)	(NA)
Corn heads for combines	260	279	149	157	119	122	(NA)	(NA)
Other cornpickers and picker-shellers	163	171	25	26	139	145	(NA)	(NA)
Pickup balers	327	345	111	115	218	230	(NA)	(NA)
Windrowers, pull and self-propelled	82	84	38	39	44	45	(NA)	(NA)
Field forage harvesters, shear bar	84	94	34	38	51	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	131	(X)	23	(X)
Chickens 3 months old or older	128	11 382	22	2 785
Farms with–				
1 to 1,599	128	11 382	22	2 785
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	116	10 523	22	2 785
Pullets not yet of laying age	13	628	-	-
Other chickens	21	231	-	-
Broilers and other meat-type chickens less than 3 months old	2	137	2	185
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	17	348	1	100
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	339	36 723	(NA)	15 327
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	27 275

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	777	(X)	796	(X)	(X)	(X)
Any cattle, hogs, or sheep	771	(X)	796	(X)	(X)	(X)
Cattle and calves	707	50 413	726	37 182	206	18 428
Farms with–						
1 to 19	149	1 722	304	3 290	76	756
20 to 49	298	9 708	276	8 445	68	2 070
50 to 99	154	10 503	83	5 465	22	1 300
100 to 199	68	9 095	36	4 733	20	2 896
200 and over	38	19 385	27	15 249	20	11 406
200 to 499	28	8 080	20	5 671	15	4 353
500 and over	10	11 305	7	9 578	5	7 053
Cattle	(X)	(X)	482	22 193	112	14 951
Farms with–						
1 to 9	(X)	(X)	259	935	25	112
10 to 19	(X)	(X)	77	1 051	19	246
20 to 49	(X)	(X)	76	2 250	20	614
50 to 99	(X)	(X)	30	1 987	15	885
100 and over	(X)	(X)	40	15 970	33	13 094
100 to 199	(X)	(X)	18	2 446	15	2 136
200 to 499	(X)	(X)	16	4 571	13	3 905
500 and over	(X)	(X)	6	8 953	5	7 053
Calves	(X)	(X)	545	14 989	110	3 477
Farms with–						
1 to 9	(X)	(X)	102	493	21	118
10 to 19	(X)	(X)	169	2 399	26	353
20 to 49	(X)	(X)	221	6 628	52	1 648
50 to 99	(X)	(X)	38	2 548	5	322
100 and over	(X)	(X)	15	2 921	6	1 036
100 to 199	(X)	(X)	11	1 468	4	(D)
200 and over	(X)	(X)	4	1 453	2	(D)
Heifers and heifer calves	544	11 131	(X)	(X)	(X)	(X)
Bulls and steers, including calves	636	22 701	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	37	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	764	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	711	38 936	717	26 657	(NA)	13 347
Cattle	(NA)	(NA)	474	16 027	157	10 705
Calves	(NA)	(NA)	514	10 630	149	2 642

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	599	16 581	704	49 402	144	1 011	570	15 570
Farms with–								
1 to 19	295	3 101	152	1 716	128	307	286	3 038
20 to 49	224	6 428	306	9 915	9	282	214	6 179
50 to 99	66	4 302	144	9 885	7	422	57	3 737
100 and over	14	2 750	102	27 886	-	-	13	2 616
1964								
Total on place	624	12 348	(NA)	37 273	262	1 663	(NA)	10 685

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	530	65 618	571	97 317	579	57 669	601	98 718
Farms with–								
1 to 24	89	1 166	44	685	(NA)	(NA)	(NA)	(NA)
25 to 49	94	3 423	82	3 133	(NA)	(NA)	(NA)	(NA)
50 to 99	141	9 841	136	9 696	(NA)	(NA)	(NA)	(NA)
100 and over	206	51 188	309	83 803	(NA)	(NA)	(NA)	(NA)
100 to 199	116	15 697	148	20 729	(NA)	(NA)	(NA)	(NA)
200 and over	90	35 491	161	63 074	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	439	8 996	(X)	(X)	465	6 889	(X)	(X)
Other hogs and pigs	497	56 622	(X)	(X)	559	50 780	(X)	(X)
Feeder pigs sold	(X)	(X)	105	12 855	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	476	11 912	(X)	(X)	531	11 271	(X)	(X)
December 1 of preceding year and May 31	449	6 373	(X)	(X)	479	6 104	(X)	(X)
June 1 and November 30	405	5 539	(X)	(X)	434	5 167	(X)	(X)
Sheep and lambs	44	1 548	48	1 410	83	3 688	81	3 290
Any goats	10	13	-	-	9	34	-	-
All other livestock	163	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	738
Total – dollars	1 476 236
Commercial fertilizer – farms	603
Commercial fertilizer – acres on which used	72 371
Commercial fertilizer – tons	11 290
Commercial fertilizer – dollars	957 376
Lime – farms	244
Lime – acres on which used	10 359
Lime – tons	27 984
Lime – dollars	126 271
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	299
Insects on hay crops – dollars	2 031
Insects on other crops – farms	205
Insects on other crops – acres on which used	25 107
Insects on other crops – dollars	90 162
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	110
Nematodes in crops – dollars	527
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	1 044
Diseases in crops and orchards – dollars	7 211
Weeds or grass in crops – farms	362
Weeds or grass in crops – acres on which used	46 270
Weeds or grass in crops – dollars	267 589
Weeds or brush in pasture – farms	54
Weeds or brush in pasture – acres on which used	1 500
Weeds or brush in pasture – dollars	5 172
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	441
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 413
Insect control on livestock and poultry – farms	200
Insect control on livestock and poultry – dollars	12 914

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	567	58 819	-	-	161	9 627	148	1 502	16	161
Improved pasture	159	11 055	-	-	50	2 651	44	265	6	32
Field corn for all purposes	595	53 116	3	260	448	42 715	376	3 878	326	3 353
Sorghums for all purposes	41	1 379	1	40	32	1 225	28	163	13	73
All small grains	387	12 548	-	-	244	8 874	212	668	38	133
Field crops other than corn, sorghums, small grains, silage, and field seeds	400	23 591	1	12	102	3 985	96	377	10	36
Hay or grass silage	590	21 302	1	27	78	3 081	66	507	15	103
Field seeds	43	1 512	-	-	7	177	7	31	-	-
Vegetables, sweet corn, or melons for sale	3	98	-	-	2	16	2	6	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	25	-	-	1	16	1	(Z)	-	-
Nursery or greenhouse products	1	1	1	1	1	1	1	1	-	-
All other crops	4	291	-	-	1	3	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	585	49 988	3 040 247	3	260	655	49 637	3 064 371
For silage (tons, green weight)	71	3 030	27 024	-	-	114	2 526	28 354
Cut for green or dry fodder, hogged or grazed	7	98	(X)	-	-	(NA)	688	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	35	1 283	74 168	1	40	64	1 613	72 264
For silage (tons, green weight)	4	81	810	-	-	12	291	3 765
Cut for dry forage or hay (tons, dry weight)	2	8	21	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	7	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	399	9 543	26 007	1	27	514	11 704	34 022
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	280	9 446	16 163	-	-	274	7 022	10 362
Small grain hay (tons, dry)	35	412	722	-	-	87	1 034	1 370
Other hay (tons, dry)	65	1 286	1 647	-	-	(NA)	4 966	6 108
Grass silage (tons, green)	4	535	2 763	-	-	7	216	800
Hay crops cut and fed green (tons, green)	1	80	126	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	157	5 620	-	-	47	711	56 568
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	2 000	-	-	2	1	3 030

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	371	11 802	317 190	-	-	236	8 510	636	127	499	18 838	580 772
Winter wheat (bushels)	371	11 802	317 190	-	-	236	8 510	636	127	-	-	-
Oats for grain (bushels)	47	686	27 071	-	-	23	361	31	6	109	1 559	50 346
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	12	139	4 315
Rye for grain (bushels)	4	60	1 165	-	-	1	3	(Z)	-	11	124	2 450
Soybeans for beans (bushels)	396	23 579	661 692	1	12	101	3 975	373	36	459	20 925	482 552
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	2	116	-	-	-	-	-	-	112	158	22 793
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	4	6 112
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	98	-	-	5	31
Selected vegetables:						
Tomatoes	2	(Z)	-	-	1	1
Sweet corn	1	(D)	-	-	-	-
Cucumbers and pickles	2	6	-	-	-	-
Watermelons	-	-	-	-	4	15
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	58	2	54	2	4	1	1 000
1964	9	(NA)	863	7	339	5	524	5	39 260
Peaches, all (pounds) 1969	2	1	108	1	14	2	94	1	1 025
1964	11	(NA)	182	6	66	8	116	8	5 675
Clingstone (pounds) 1969	1	(Z)	4	1	2	1	2	1	25
Freestone (pounds) 1969	2	1	104	1	12	2	92	1	1 000
Pears, all (pounds) 1969	1	(Z)	10	1	5	1	5	1	800
1964	6	(NA)	14	3	6	4	8	4	3 150
Bartlett (pounds) 1969	1	(Z)	6	1	3	1	3	1	500
Other than Bartlett (pounds) 1969	1	(Z)	4	1	2	1	2	1	300
Cherries, all (pounds) 1969	1	(Z)	6	1	3	1	3	1	10
1964	8	(NA)	25	4	12	5	13	1	56
Tart (pounds) 1969	1	(Z)	6	1	3	1	3	1	10
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	40	1	20	1	20	1	10
1964	6	(NA)	23	5	22	1	1	-	-
Plums (pounds, fresh) 1969	1	(Z)	40	1	20	1	20	1	10
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	82	2	30	7	52	4	735

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	30 000	-	(D)	1	11 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	3 600	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	3 393	7	2 437
Firewood and fuelwood	2	155	(NA)	(NA)
Sawlogs and veneer logs	6	2 780	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	2 523	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	392	552
Land in farms ..... acres. .	136 275	136 595
Average size of farm ..... acres. .	347.6	247.4
Approximate land area ..... acres. .	523 072	524 165
Proportion in farms ..... percent. .	26.1	26.0
Value of land and buildings ..... dollars. .	13 720 894	(NA)
Average per farm ..... dollars. .	35 002	13 958
Average per acre ..... dollars. .	100.68	54.50
Land in Farms According to Use		
Total cropland ..... farms. .	372	496
acres. .	39 000	36 571
Harvested cropland ..... farms. .	251	385
acres. .	8 624	11 510
Number of farms by acres harvested:		
1 to 9 acres	41	62
10 to 19 acres	44	84
20 to 29 acres	50	87
30 to 49 acres	63	89
Number of farms by acres harvested:		
50 to 99 acres	39	52
100 to 199 acres	14	10
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	329	355
acres. .	26 897	20 566
All other cropland (see text) .... farms. .	87	(NA)
acres. .	3 479	4 495
Woodland including woodland pasture ..... farms. .	297	503
acres. .	84 593	86 250
All other land (see text) ..... farms. .	226	(NA)
acres. .	12 682	13 770
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	392	136 275	251	104 028	8 624	-	-	-	552	136 595	385	11 510
Farms with—												
1 to 9 acres	4	13	-	-	-	-	-	-	10	45	1	1
10 to 49 acres	27	664	6	135	120	-	-	-	54	1 810	11	94
50 to 69 acres	19	1 098	7	415	76	-	-	-	25	1 444	15	214
70 to 99 acres	31	2 523	19	1 553	226	-	-	-	62	5 075	40	548
100 to 139 acres	49	5 710	30	3 527	553	-	-	-	84	9 814	59	1 121
140 to 179 acres	41	6 417	27	4 241	548	-	-	-	72	11 280	53	1 201
180 to 219 acres	47	9 431	32	6 467	915	-	-	-	57	11 224	44	1 247
220 to 259 acres	30	7 057	21	4 983	536	-	-	-	35	8 368	30	903
260 to 499 acres	82	27 888	62	21 387	2 837	-	-	-	102	35 616	85	3 354
500 to 999 acres	42	28 113	35	23 817	1 933	-	-	-	34	22 852	32	1 880
1,000 to 1,999 acres	15	19 432	7	9 574	503	-	-	-	14	18 562	12	735
2,000 acres and over	5	27 929	5	27 929	377	-	-	-	3	10 500	3	212

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	392	552
acres. .	136 275	136 595
Harvested cropland ..... farms. .	251	385
acres. .	8 624	11 510
Full owners ..... farms. .	326	461
acres. .	104 778	97 890
Harvested cropland ... farms. .	200	313
acres. .	5 940	8 567
Part owners ..... farms. .	53	78
acres. .	28 483	36 174
Harvested cropland ... farms. .	45	63
acres. .	2 313	2 731
Tenants ..... farms. .	13	13
acres. .	3 014	2 526
Harvested cropland ... farms. .	6	9
acres. .	371	212
Percent of tenancy	3.3	2.4
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	27	46
35 to 44 years	76	92
45 to 54 years	83	146
55 to 64 years	135	164
65 years and over	71	104
Average age	53.4	53.3
Farm operators by place of residence:		
On farm operated	270	503
Not on farm operated	53	(NA)
Farm operators reporting days of work off farm	292	324
1 to 49 days	36	67
50 to 99 days	29	
100 to 199 days	55	257
200 days and over	172	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	1	3
Class 3— " $10,000 to $19,999	23	5
Class 4— " $5,000 to $9,999	63	44
Class 5— " $2,500 to $4,999	91	61
Class 6 (see text)	48	136
Part time (see text)	121	210
Part retirement (see text)	45	93
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	1 243 886	1 012 450
Average per farm ..... dollars. .	3 173	1 834
Crops including nursery products and hay ..... farms. .	85	(NA)
dollars. .	84 977	51 861
Forest products ..... farms. .	38	52
dollars. .	41 433	17 299
Livestock, poultry, and their products ..... farms. .	319	(NA)
dollars. .	1 117 476	941 264

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249	farms.	68	122
$250 to $499	farms.	14	64
$500 to $999	farms.	45	99
$1,000 to $1,499	farms.	43	74
$1,500 to $1,999	farms.	27	47
$2,000 to $2,499	farms.	25	33
$2,500 and over	farms.	170	113
Farms with farm-related income from–			
Customwork and other agricultural services	farms.	32	(NA)
	dollars	16 012	(NA)
Recreational services	farms.	5	9
	dollars.	609	2 045
Government farm programs	farms.	150	(NA)
	dollars.	87 190	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	392	552
	dollars	1 172 356	(NA)
Number of farms with expenditures of–			
$1 to $499	farms.	63	(NA)
$500 to $999	farms.	69	(NA)
$1,000 to $1,999	farms.	82	(NA)
$2,000 to $2,999	farms.	39	(NA)
$3,000 to $4,999	farms.	63	(NA)
$5,000 to $9,999	farms.	58	(NA)
$10,000 and over	farms.	18	(NA)
Items reported both years	dollars.	839 041	747 599
Livestock and poultry	farms.	182	223
	dollars.	272 600	265 735
Feed for livestock and poultry	farms	324	475
	dollars.	288 243	244 275
Commercially mixed formula feeds	farms.	235	420
	tons.	2 080	1 865
	dollars	160 318	131 715
Seeds, bulbs, plants, and trees	farms.	132	273
	dollars.	15 550	24 713
Commercial fertilizer	farms.	239	297
	dollars.	98 516	69 366
Lime	farms.	70	110
	dollars.	10 314	(NA)
Other agricultural chemicals (see text)	farms.	72	(NA)
	dollars	2 792	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	370	432
	dollars.	90 971	73 221
Hired farm labor	farms	118	211
	dollars.	33 106	39 443
Contract labor, machine hire, and customwork	farms.	152	213
	dollars.	40 055	30 846
All other production expenses	farms.	316	(NA)
	dollars.	320 209	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	364	1 458 558
By value groups:		
$1 to $999	39	22 750
$1,000 to $4,999	232	544 400
$5,000 to $9,999	63	382 968
$10,000 to $19,999	22	282 580
$20,000 and over	8	225 860

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	203	230	126	137	90	93	326	378
Motortrucks including pickups	296	364	189	206	137	158	445	547
Tractors other than garden tractors and motor tillers	283	385	89	107	211	278	361	453
Riding garden tractors 7 hp and over	14	14	8	8	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	2	2	5	5	1	1
Cornpickers, corn heads, and picker-shellers	21	22	6	6	15	16	26	26
Pickup balers	88	89	45	45	44	44	120	120

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	333	(X)	315	(X)	515	(NA)	(NA)	(NA)
Cattle and calves	312	11 062	291	5 873	477	12 577	437	6 616
Farms with–								
1 to 4	21	61	29	77	140	(NA)	(NA)	(NA)
5 to 9	40	283	63	448		(NA)	(NA)	(NA)
10 to 19	56	817	86	1 236	120	(NA)	(NA)	(NA)
20 and over	195	9 901	113	4 112	217	(NA)	(NA)	(NA)
Cows and heifers that had calved	258	5 312	(X)	(X)	458	6 322	(NA)	(NA)
Milk cows	69	114	(X)	(X)	228	333	(NA)	(NA)
Farms with–								
1 or 2	62	76	(X)	(X)	209	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	1	12	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	126	5 042	124	10 762	309	8 776	283	16 079
Farms with–								
1 to 4	15	37	5	14	117	(NA)	32	(NA)
5 to 9	14	84	2	18		(NA)		(NA)
10 to 24	32	532	20	324	87	(NA)	251	(NA)
25 and over	65	4 389	97	10 406	105	(NA)		(NA)
Feeder pigs	(X)	(X)	77	6 833	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	114	1 585	(X)	(X)	289	2 360	(X)	(X)
December 1 of preceding year and May 31	94	750	(X)	(X)	230	1 208	(X)	(X)
June 1 and November 30	101	835	(X)	(X)	228	1 152	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	84	7	75	7	223	5	150
Horses and ponies	126	555	9	36	(NA)	(NA)	23	63
Chickens 3 months old or older	105	3 503	5	560	291	10 472	(NA)	2 377
Farms with–								
1 to 99	98	2 423	2	60	272	(NA)	(NA)	(NA)
100 to 399	7	1 080	3	500	17	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	97	3 067	4	510	273	8 998	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes farms.	21	93	Hay, excluding sorghum hay farms.	229	(NA)
For grain farms.	18	81	acres.	7 705	9 806
acres.	324	938	tons.	11 129	11 242
bushels.	8 729	48 044	Cotton farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	4	(NA)	acres.	-	-
acres.	59	276	bales.	-	-
Sorghums for all purposes except sirup farms.	3	5	Peanuts for nuts farms.	-	-
For grain or seed farms.	2	-	acres.	-	-
acres.	30	-	pounds.	-	-
bushels.	920	-	Tobacco farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	1	(NA)	acres.	-	-
acres.	20	22	pounds.	-	-
Wheat for grain farms.	8	8	Irish potatoes and sweetpotatoes farms.	16	(NA)
acres.	125	116	acres.	5	5
bushels.	4 360	4 000	Vegetables, sweet corn, or melons for sale farms.	6	2
Other small grains for grain farms.	3	(NA)	acres.	5	1
acres.	80	49	Berries for sale farms.	3	5
Soybeans for beans farms.	6	5	acres.	1	5
acres.	258	105	Land in orchards (see text) farms.	5	25
bushels.	3 677	1 768	acres.	25	46
			Other crops farms.	9	(NA)
			acres.	31	(NA)
			Greenhouse products under glass or other protection farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms number.	178	113	Total woodland farms.	147	107
Land in farms acres.	91 096	50 643	acres.	59 178	32 275
Average size of farm acres.	511.7	448.1	Woodland pastured farms.	93	61
Value of land and buildings dollars.	10 056 765	(NA)	acres.	12 405	8 136
Average per farm dollars.	56 498	(NA)	Woodland not pastured farms.	110	86
Average per acre dollars.	110.39	(NA)	acres.	46 773	24 139
Land in Farms According to Use					
Total cropland farms.	172	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	48	32
acres.	24 221	13 913	acres.	4 892	3 036
Harvested cropland farms.	141	100	Improved pastureland and rangeland farms.	30	11
acres.	6 680	4 701	acres.	2 068	367
Number of farms by acres harvested:			Pastureland and rangeland not improved farms.	29	(NA)
1 to 49 acres	89	(NA)	acres.	2 824	2 669
50 to 99 acres	38	(NA)			
100 to 199 acres	14	(NA)	All other land (see text) farms.	97	103
200 to 499 acres	-	(NA)	acres.	2 805	1 419
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land farms.	-	-
1,000 to 1,999 acres	-	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing farms.	153	92	Total pastureland (all types) farms.	165	(NA)
acres.	15 797	8 046	acres.	33 094	19 218
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	17	36	**Conservation Practices**		
acres.	831	886			
Cropland on which all crops failed farms.	4	1	Grain or row crops farmed on the contour farms.	-	(NA)
acres.	80	30	acres.	-	(NA)
Cropland in cultivated summer fallow farms.	5	-	Stripcropping systems to control erosion farms.	-	(NA)
acres.	125	-	acres.	-	(NA)
Cropland idle farms.	21	10	Cropland and pastureland having terraces farms.	2	(NA)
acres.	708	250	acres.	33	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	178	113	91 096	141	81 834	6 680	-	-	-
Farms with—									
1 to 9 acres	2	1	11	-	-	-	-	-	-
10 to 49 acres	4	2	149	1	30	30	-	-	-
50 to 69 acres	1	1	59	1	59	22	-	-	-
70 to 99 acres	5	3	400	1	80	25	-	-	-
100 to 139 acres	7	6	857	6	720	184	-	-	-
140 to 179 acres	12	10	1 889	11	1 737	266	-	-	-
180 to 219 acres	29	10	5 875	21	4 272	674	-	-	-
220 to 259 acres	17	13	4 009	13	3 095	361	-	-	-
260 to 499 acres	59	36	20 122	48	16 916	2 553	-	-	-
500 to 999 acres	29	20	20 074	28	19 474	1 719	-	-	-
1,000 to 1,999 acres	9	9	11 774	7	9 574	503	-	-	-
2,000 acres and over	4	2	25 877	4	25 877	343	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Cropland—acres	-
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	1
Proportion of class 1-5 farms—percent	.5
Land in farms—acres	827
Average per farm—acres	827.0
Drained land—acres	20
Average per farm—acres	20.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1 5 farm operators—farms	178	-	113			
acres	91 096	-	50 643			
Harvested cropland—farms	141	-	100			
acres	6 680	-	4 701			
Full owners—farms	132	-	84			
acres	65 964	-	(NA)			
Harvested cropland—farms	103	-	(NA)			
acres	4 301	-	(NA)			
Part owners—farms	38	-	28			
acres	22 468	-	(NA)			
Harvested cropland—farms	32	-	(NA)			
acres	2 008	-	(NA)			
Tenants—farms	8	-	1			
acres	2 664	-	(NA)			
Harvested cropland—farms	6	-	(NA)			
acres	371	-	(NA)			
Percent of tenancy	4.4	0.0	.8			
Farms by type of organization:						
Individual or family—farms	161	-	(NA)			
acres	81 039	-	(NA)			
Partnership—farms	17	-	(NA)			
acres	10 057	-	(NA)			
Corporation, including family owned—farms	-	-	(NA)			
acres	-	-	(NA)			
10 or fewer shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	-	-	(NA)			
acres	-	-	(NA)			
Farm operators by age groups:						
Under 25 years	-	-	-			
25 to 34 years	15	-	9			
35 to 44 years	38	-	17			
45 to 54 years	37	-	38			
55 to 64 years	62	-	38			
65 years and over	26	-	11			
Average age	52.0	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	135	-	102			
Not on farm operated	22	-	10			
Farm operators reporting days of work off farm	114	-	64			
1 to 49 days	11	-	12			
50 to 99 days	12	-	12			
100 to 199 days	20	-	11			
200 days and over	71	-	29			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1 5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	-	-	$1 to $2,499 (see text)	8	(X)
Class 2—" $20,000 to $39,999	1	3	$2,500 to $4,999	83	61
			$5,000 to $7,499	47	31
Class 3—" $10,000 to $19,999	23	5	$7,500 to $9,999	16	13
			$10,000 to $14,999	16	4
Class 4—" $5,000 to $9,999	63	44	$15,000 to $19,999	7	1
Class 5—" $2,500 to $4,999	91	61	$20,000 to $29,999	1	2
			$30,000 to $39,999	-	1
			$40,000 to $59,999	-	-
Market value of all agricultural products sold (see text)—farms	178	113	$60,000 and over	-	-
dollars	1 056 421	658 038	$60,000 to $79,999	-	(NA)
Average per farm—dollars	5 934	5 823	$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	45	67 253
Grains	10	20 420
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	33	44 678
Other field crops	1	300
Vegetables, sweet corn, and melons	2	1 845
Fruits, nuts, and berries	1	10
Nursery and greenhouse products	-	-
Forest products sold	28	38 611
Livestock, poultry, and their products sold	174	950 557
Poultry and poultry products	8	2 286
Dairy products	2	7 950
Dairy cattle and calves	4	12 404
Other cattle and calves	162	635 946
Hogs, sheep, and goats	99	287 059
Other livestock and livestock products	11	4 912
Farms with farm-related income from–		
Customwork and other agricultural services	15	7 142
Recreational services	2	319
Government farm programs	82	53 337

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	178	120
dollars.	909 237	(NA)
Number of farms with expenditures of–		
$1 to $1,999	32	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	50	(NA)
$10,000 to $19,999	14	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	658 702	384 538
Livestock and poultry ..... farms.	104	(NA)
dollars.	222 399	147 078
Feed for livestock and poultry ..... farms.	176	102
dollars.	233 052	108 854
Commercially mixed formula feeds ..... farms.	151	93
tons.	1 753	(NA)
dollars.	136 120	72 831
Feed ingredients ..... farms.	33	(NA)
tons.	181	(NA)
dollars.	16 183	(NA)
Whole grains ..... farms.	98	60
tons.	1 245	(NA)
dollars.	69 503	35 223
Hay, green chop, and silage ..... farms.	30	4
tons.	462	(NA)
dollars.	11 246	800
Seeds, bulbs, plants, and trees ..... farms.	73	89
dollars.	10 998	11 233
Commercial fertilizer ..... farms.	136	98
dollars.	75 707	40 374
Lime ..... farms.	41	35
dollars.	7 616	(NA)
Other agricultural chemicals (see text) ..... farms.	44	(NA)
dollars.	2 248	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	177	120
dollars.	61 350	39 701
Gasoline ..... farms.	173	120
dollars.	50 477	34 693
Diesel oil ..... farms.	22	6
dollars.	1 834	370
LP gas, butane, and propane ..... farms.	28	21
dollars.	3 098	1 013
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	177	120
dollars.	5 941	3 625
Hired farm labor ..... farms.	73	79
dollars.	26 029	25 722
Workers by number of days worked:		
150 days or more ..... farms.	1	3
workers.	1	3
Less than 150 days ..... farms.	72	(NA)
workers.	293	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	7 156	(NA)
Machine hire and customwork ..... farms.	74	61
dollars.	22 011	11 576
All other production expenses ..... farms.	174	(NA)
dollars.	240 671	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	170	884 553
By value groups:		
$1 to $4,999	113	260 825
$5,000 to $9,999	34	220 868
$10,000 to $19,999	16	205 500
$20,000 to $29,999	4	93 680
$30,000 to $49,999	3	103 680
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	92	111	59	67	41	44	92	108
2 or 3	17	36	8	16	2	5	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	155	196	112	125	60	71	107	148
2 and over	35	76	12	25	10	21	(NA)	(NA)
Tractors other than garden tractors and motor tillers	144	208	55	67	102	141	111	153
2 or 3	42	90	12	24	27	59	(NA)	(NA)
4 and over	5	21	-	-	2	9	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	143	202	55	66	101	136	111	152
Crawler tractors	6	6	1	1	5	5	1	1
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	2	2	5	5	1	1
Cornpickers, corn heads, and picker-shellers	18	19	4	4	14	15	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	17	17	4	4	13	13	(NA)	(NA)
Pickup balers	62	63	33	33	30	30	(NA)	(NA)
Windrowers, pull and self-propelled	28	28	12	12	16	16	(NA)	(NA)
Field forage harvesters, shear bar	11	11	6	6	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	35	(X)	5	(X)
Chickens 3 months old or older	35	1 511	5	560
Farms with–				
1 to 1,599	35	1 511	5	560
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	30	1 250	4	510
Pullets not yet of laying age	6	212	1	50
Other chickens	7	49	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	5	24	-	-
Turkey hens kept for breeding	3	7	-	-
Other turkeys	4	17	-	-
Ducks, geese, and other poultry	3	40	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	62	3 060	(NA)	995
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	7 452

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	175	(X)	172	(X)	(X)	(X)
Any cattle, hogs, or sheep	170	(X)	172	(X)	(X)	(X)
Cattle and calves	164	8 433	164	4 737	3	82
Farms with–						
1 to 19	22	251	55	709	-	-
20 to 49	77	2 561	94	2 971	3	82
50 to 99	50	3 362	13	(D)	-	-
100 to 199	14	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	122	1 864	3	82
Farms with–						
1 to 9	(X)	(X)	58	224	-	-
10 to 19	(X)	(X)	29	396	-	-
20 to 49	(X)	(X)	30	862	3	82
50 to 99	(X)	(X)	5	382	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	137	2 873	-	-
Farms with–						
1 to 9	(X)	(X)	19	87	-	-
10 to 19	(X)	(X)	59	861	-	-
20 to 49	(X)	(X)	52	1 479	-	-
50 to 99	(X)	(X)	7	446	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	115	1 948	(X)	(X)	(X)	(X)
Bulls and steers, including calves	151	2 514	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	109	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	104	5 752	108	3 911	(NA)	153
Cattle	(NA)	(NA)	85	1 886	6	139
Calves	(NA)	(NA)	84	2 025	2	14

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	141	3 971	164	8 364	35	69	138	3 902
Farms with–								
1 to 19	56	643	23	241	35	69	54	622
20 to 49	66	2 009	76	2 528	-	-	65	1 968
50 to 99	17	(D)	50	3 342	-	-	17	(D)
100 and over	2	(D)	15	2 253	-	-	2	(D)
1964								
Total on place	96	2 574	(NA)	5 668	48	84	(NA)	2 490

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	97	4 419	95	9 752	83	4 847	80	9 060
Farms with—								
1 to 24	42	468	13	219	(NA)	(NA)	(NA)	(NA)
25 to 49	28	882	19	671	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 017	17	1 267	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 052	46	7 595	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 193	37	5 044	(NA)	(NA)	(NA)	(NA)
200 and over	3	859	9	2 551	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	84	1 177	(X)	(X)	72	860	(X)	(X)
Other hogs and pigs	81	3 242	(X)	(X)	78	3 987	(X)	(X)
Feeder pigs sold	(X)	(X)	55	6 141	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	84	1 453	(X)	(X)	76	1 263	(X)	(X)
December 1 of preceding year and May 31	80	702	(X)	(X)	68	667	(X)	(X)
June 1 and November 30	77	751	(X)	(X)	66	596	(X)	(X)
Sheep and lambs	3	56	3	37	2	92	2	72
Any goats	6	163	-	-	12	235	1	14
All other livestock	57	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	145	Nematodes in crops — farms	-
dollars	85 571	acres on which used	-
		dollars	-
Commercial fertilizer — farms	112	Diseases in crops and orchards — farms	-
acres on which used	6 631	acres on which used	-
tons	974	dollars	-
dollars	75 707		
		Weeds or grass in crops — farms	4
Lime — farms	41	acres on which used	80
acres on which used	794	dollars	229
tons	1 752	Weeds or brush in pasture — farms	14
dollars	7 616	acres on which used	150
Sprays, dusts, fumigants, etc. to control—		dollars	646
Insects on hay crops — farms	2	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	-
acres on which used	45	acres on which used	-
dollars	66	dollars	-
Insects on other crops — farms	1	Insect control on livestock and poultry — farms	38
acres on which used	50	dollars	1 032
dollars	100		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	153	15 797	-	-	83	3 850	83	547	-	-
Improved pasture	30	2 068	-	-	9	299	9	31	-	-
Field corn for all purposes	10	262	-	-	7	239	7	55	-	-
Sorghums for all purposes	3	50	-	-	1	12	1	1	-	-
All small grains	9	190	-	-	9	190	9	29	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	228	-	-	3	53	3	6	-	-
Hay or grass silage	133	5 969	-	-	57	1 968	57	304	-	-
Field seeds	1	20	-	-	1	20	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	203	6 561	-	-	28	488	27 952
For silage (tons, green weight)	4	59	503	-	-	14	159	1 841
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	48	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	30	920	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	6	6
Cut for dry forage or hay (tons, dry weight)	1	20	40	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	50	1 230	2 288	-	-	42	696	1 784
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	86	3 644	5 102	-	-	47	1 452	1 542
Small grain hay (tons, dry)	14	385	576	-	-	27	297	391
Other hay (tons, dry)	24	700	911	-	-	(NA)	1 195	1 276
Grass silage (tons, green)	-	-	-	-	-	3	114	166
Hay crops cut and fed green (tons, green)	1	10	36	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	115	4 010	-	-	7	115	22	-	7	110	3 900
Winter wheat (bushels)	7	115	4 010	-	-	7	115	22	-	-	-	-
Oats for grain (bushels)	2	75	1 600	-	-	2	75	7	-	2	26	610
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	15	465
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	3	225	3 277	-	-	1	52	5	-	4	87	1 408
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	146	-	-	2	1	(Z)	-	10	2	102
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	-	-
Selected vegetables						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	80	2	15	5	65	5	2 001
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	18	2	7	3	11	2	54
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	-	-	1	6	1	100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	5	1	2	1	3	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	52	1	10	2	42	2	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	26 825	7	6 862
Firewood and fuelwood	3	1 518	(NA)	(NA)
Sawlogs and veneer logs	9	9 232	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	1 036	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	628	860
Land in farms ..... acres. .	143 229	154 275
Average size of farm ..... acres. .	228.0	179.4
Approximate land area ..... acres. .	408 960	408 965
Proportion in farms ..... percent. .	35.0	37.7
Value of land and buildings ..... dollars. .	18 490 254	(NA)
Average per farm ..... dollars. .	29 443	15 322
Average per acre ..... dollars. .	129.09	86.17
Land in Farms According to Use		
Total cropland ..... farms. .	575	823
acres. .	71 020	70 383
Harvested cropland ..... farms. .	411	602
acres. .	27 330	26 712
Number of farms by acres harvested:		
1 to 9 acres	68	134
10 to 19 acres	88	132
20 to 29 acres	70	68
30 to 49 acres	66	96
Number of farms by acres harvested:		
50 to 99 acres	60	106
100 to 199 acres	28	47
200 to 499 acres	24	19
500 to 999 acres	6	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	416	684
acres. .	34 212	35 835
All other cropland (see text) .... farms. .	233	(NA)
acres. .	9 478	7 836
Woodland including woodland pasture ..... farms. .	463	778
acres. .	59 433	73 593
All other land (see text) ..... farms. .	388	(NA)
acres. .	12 776	10 299
Irrigated land ..... farms. .	10	5
acres. .	526	333

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	628	143 229	411	113 550	27 330	10	4 914	526	860	154 275	602	26 712
Farms with--												
1 to 9 acres	23	64	2	10	10	-	-	-	17	75	5	11
10 to 49 acres	85	2 755	43	1 446	573	-	-	-	182	5 681	73	554
50 to 69 acres	25	1 495	13	788	257	-	-	-	50	2 960	33	518
70 to 99 acres	78	6 208	42	3 357	1 029	-	-	-	126	10 324	90	1 788
100 to 139 acres	83	9 564	48	5 538	1 191	-	-	-	101	11 793	76	2 219
140 to 179 acres	63	10 070	49	7 872	1 672	-	-	-	88	14 140	65	2 889
180 to 219 acres	55	10 756	37	7 329	1 758	-	-	-	66	12 943	57	2 700
220 to 259 acres	29	6 847	24	5 651	1 374	-	-	-	54	12 794	50	3 106
260 to 499 acres	121	42 675	95	33 485	8 297	8	2 938	278	121	42 324	104	7 262
500 to 999 acres	51	33 839	43	29 118	6 060	1	(D)	(D)	48	31 914	43	4 841
1,000 to 1,999 acres	15	18 956	15	18 956	5 109	1	(D)	(D)	6	(D)	5	784
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	40

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms. .	628	860
acres. .	143 229	154 275
Harvested cropland ..... farms. .	411	602
acres. .	27 330	26 712
Full owners ..... farms. .	508	626
acres. .	98 817	97 581
Harvested cropland ... farms. .	307	400
acres. .	12 351	11 581
Part owners ..... farms. .	94	158
acres. .	39 329	44 770
Harvested cropland ... farms. .	83	146
acres. .	12 965	12 383
Tenants ..... farms. .	26	75
acres. .	5 083	9 762
Harvested cropland ... farms. .	21	55
acres. .	2 014	2 708
Percent of tenancy	4.1	8.7
Farm operators by age groups:		
Under 25 years	15	6
25 to 34 years	66	75
35 to 44 years	98	145
45 to 54 years	165	248
55 to 64 years	183	217
65 years and over	101	169
Average age	51.7	53.0
Farm operators by place of residence:		
On farm operated	451	798
Not on farm operated	92	(NA)
Farm operators reporting days of work off farm	394	441
1 to 49 days	65	148
50 to 99 days	41	
100 to 199 days	72	293
200 days and over	216	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	7	2
Class 2-- " $20,000 to $39,999	20	10
Class 3-- " $10,000 to $19,999	53	48
Class 4-- " $5,000 to $9,999	95	58
Class 5-- " $2,500 to $4,999	128	115
Class 6 (see text)	83	224
Part time (see text)	170	246
Part retirement (see text)	72	157
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 136 950	2 265 450
Average per farm ..... dollars. .	4 995	2 634
Crops including nursery products and hay ..... farms. .	223	(NA)
dollars. .	969 458	987 694
Forest products ..... farms. .	62	78
dollars. .	55 376	40 615
Livestock, poultry, and their products ..... farms. .	512	(NA)
dollars. .	2 112 116	1 236 873

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	199
$250 to $499	50	116
$500 to $999	83	142
$1,000 to $1,499	75	77
$1,500 to $1,999	48	53
$2,000 to $2,499	26	40
$2,500 and over	290	233
Farms with farm-related income from—		
Customwork and other agricultural services, farms	62	(NA)
Customwork and other agricultural services, dollars	43 539	(NA)
Recreational services, farms	7	4
Recreational services, dollars	2 071	310
Government farm programs, farms	276	(NA)
Government farm programs, dollars	235 729	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	628	860
Farm production expenses, total (see text), dollars	2 793 100	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	132	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	77	(NA)
$10,000 and over	80	(NA)
Items reported both years, dollars	1 836 617	1 151 979
Livestock and poultry, farms	274	367
Livestock and poultry, dollars	445 670	205 895
Feed for livestock and poultry, farms	505	758
Feed for livestock and poultry, dollars	597 904	373 095
Commercially mixed formula feeds, farms	367	664
Commercially mixed formula feeds, tons	5 111	3 015
Commercially mixed formula feeds, dollars	380 868	201 845
Seeds, bulbs, plants, and trees, farms	293	608
Seeds, bulbs, plants, and trees, dollars	73 537	55 738
Commercial fertilizer, farms	447	534
Commercial fertilizer, dollars	267 378	166 585
Lime, farms	162	109
Lime, dollars	60 642	(NA)
Other agricultural chemicals (see text), farms	159	(NA)
Other agricultural chemicals (see text), dollars	19 843	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	616	677
Gasoline and other petroleum fuel and oil for the farm business, dollars	209 146	148 945
Hired farm labor, farms	258	303
Hired farm labor, dollars	116 773	71 166
Contract labor, machine hire, and customwork, farms	267	370
Contract labor, machine hire, and customwork, dollars	126 209	130 555
All other production expenses, farms	514	(NA)
All other production expenses, dollars	875 998	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	613	2 832 470
By value groups:		
$1 to $999	71	43 200
$1,000 to $4,999	381	924 150
$5,000 to $9,999	83	536 200
$10,000 to $19,999	53	675 540
$20,000 and over	25	653 380

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	351	389	223	241	137	148	544	601
Motortrucks including pickups	504	630	296	341	242	289	574	638
Tractors other than garden tractors and motor tillers	515	712	153	206	388	506	633	843
Riding garden tractors 7 hp and over	26	26	14	14	12	12	(NA)	(NA)
Grain and bean combines, self propelled	47	55	26	29	22	26	24	24
Cornpickers, corn heads, and picker-shellers	70	76	15	15	56	61	93	93
Pickup balers	110	116	36	41	74	75	97	97

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	501	(X)	485	(X)	802	(NA)	(NA)	(NA)
Cattle and calves	458	15 000	442	8 568	742	15 366	602	7 660
Farms with—								
1 to 4	36	84	88	238	305	(NA)	(NA)	(NA)
5 to 9	48	324	80	566		(NA)	(NA)	(NA)
10 to 19	126	1 763	127	1 779	174	(NA)	(NA)	(NA)
20 and over	248	12 829	147	5 985	263	(NA)	(NA)	(NA)
Cows and heifers that had calved	385	6 816	(X)	(X)	699	7 447	(NA)	(NA)
Milk cows	112	202	(X)	(X)	400	874	(NA)	(NA)
Farms with—								
1 or 2	102	126	(X)	(X)	317	(NA)	(NA)	(NA)
3 or 4	4	16	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	25	(NA)	(NA)	(NA)
10 and over	3	42	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	248	12 129	257	25 011	480	13 084	420	27 362
Farms with—								
1 to 4	29	83	4	7	205	(NA)	47	(NA)
5 to 9	44	307	4	30		(NA)		(NA)
10 to 24	67	1 126	52	873	115	(NA)	373	(NA)
25 and over	108	10 613	197	24 101	160	(NA)		(NA)
Feeder pigs	(X)	(X)	159	14 845	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	237	3 392	(X)	(X)	428	3 781	(X)	(X)
December 1 of preceding year and May 31	222	1 760	(X)	(X)	339	1 945	(X)	(X)
June 1 and November 30	191	1 632	(X)	(X)	351	1 836	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	44	4	20	7	144	6	112
Horses and ponies	131	459	27	131	(NA)	(NA)	21	48
Chickens 3 months old or older	154	13 955	21	12 791	566	28 119	(NA)	8 858
Farms with–								
1 to 99	142	3 449	9	209	530	(NA)	(NA)	(NA)
100 to 399	7	(D)	5	1 056	31	(NA)	(NA)	(NA)
400 to 1,599	4	1 800	6	4 026	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 500	2	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	147	13 630	19	10 865	553	25 126	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	3	-	-	(NA)	(NA)	-	-
Other livestock and poultry	57	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	91	298
For grain ..... farms.	81	287
acres.	1 307	5 537
bushels.	45 496	213 855
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	15	(NA)
acres.	322	373
Sorghums for all purposes except sirup ..... farms.	27	57
For grain or seed ..... farms.	26	20
acres.	860	355
bushels.	44 385	12 270
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	30	284
Wheat for grain ..... farms.	86	84
acres.	1 641	1 852
bushels.	48 815	42 392
Other small grains for grain ..... farms.	13	(NA)
acres.	485	577
Soybeans for beans ..... farms.	95	118
acres.	12 232	6 962
bushels.	216 211	147 105
Hay, excluding sorghum hay ..... farms.	263	(NA)
acres.	8 781	8 620
tons.	15 438	9 856
Cotton ..... farms.	97	125
acres.	1 369	1 919
bales.	1 047	2 326
Peanuts for nuts ..... farms.	2	-
acres.	2	-
pounds.	1 450	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	13	(NA)
acres.	2	6
Vegetables, sweet corn, or melons for sale ..... farms.	15	36
acres.	149	182
Berries for sale ..... farms.	7	7
acres.	5	8
Land in orchards (see text) ..... farms.	13	59
acres.	59	124
Other crops ..... farms.	24	(NA)
acres.	428	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	303	233
Land in farms ..... acres.	103 122	74 709
Average size of farm ..... acres.	340.3	320.6
Value of land and buildings ..... dollars.	13 000 574	(NA)
Average per farm ..... dollars.	42 906	(NA)
Average per acre ..... dollars.	126.06	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	291	(NA)
acres.	54 134	38 769
Harvested cropland ..... farms.	245	214
acres.	24 371	19 379
Number of farms by acres harvested:		
1 to 49 acres	134	(NA)
50 to 99 acres	52	(NA)
100 to 199 acres	28	(NA)
200 to 499 acres	24	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	211	186
acres.	23 622	16 724
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	54	68
acres.	2 164	1 952
Cropland on which all crops failed ..... farms.	22	9
acres.	753	148
Cropland in cultivated summer fallow ..... farms.	17	-
acres.	507	-
Cropland idle ..... farms.	58	25
acres.	2 717	566
Total woodland ..... farms.	237	216
acres.	41 704	32 169
Woodland pastured ..... farms.	146	168
acres.	16 897	22 104
Woodland not pastured ..... farms.	136	122
acres.	24 807	10 065
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	47	32
acres.	5 134	1 593
Improved pastureland and rangeland ..... farms.	35	13
acres.	3 901	494
Pastureland and rangeland not improved ..... farms.	21	(NA)
acres.	1 233	1 099
All other land (see text) ..... farms.	177	227
acres.	2 150	2 183
Irrigated land ..... farms.	8	5
acres.	522	333
Total pastureland (all types) ..... farms.	242	(NA)
acres.	45 653	40 421
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	9	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	15	(NA)
acres.	505	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	303	233	103 122	245	90 676	24 371	8	4 328	522
Farms with–									
1 to 9 acres	4	1	12	-	-	-	-	-	-
10 to 49 acres	9	5	257	4	112	81	-	-	-
50 to 69 acres	5	4	311	4	261	86	-	-	-
70 to 99 acres	20	17	1 602	12	959	427	-	-	-
100 to 139 acres	34	24	3 964	26	3 001	805	-	-	-
140 to 179 acres	33	30	5 326	27	4 360	1 255	-	-	-
180 to 219 acres	28	21	5 575	22	4 423	1 489	-	-	-
220 to 259 acres	16	24	3 776	15	3 526	1 214	-	-	-
260 to 499 acres	96	69	33 995	82	28 933	8 018	6	2 352	274
500 to 999 acres	43	32	29 348	38	26 145	5 887	1	(D)	(D)
1,000 to 1,999 acres	15	5	18 956	15	18 956	5 109	1	(D)	(D)
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	11
Proportion of all class 1-5 farms, percent	3.6
Land in farms, acres	5 061
Cropland, acres	4 455
Class 1-5 farms irrigated in 1969, number	8
Proportion of all class 1-5 farms, percent	2.6
Land in farms, acres	4 328
Average per farm, acres	541.0
Cropland, acres	3 863
Harvested cropland, acres	3 133
Irrigated land, acres	522
Average per farm, acres	65.2
Irrigated land–Continued	
Cropland, farms	8
acres	522
Harvested, farms	8
acres	522
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	350
Class 1-5 farms with artificial drainage, number	41
Proportion of class 1-5 farms, percent	13.5
Land in farms, acres	18 667
Average per farm, acres	455.2
Drained land, acres	8 610
Average per farm, acres	210.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	5
Land in farms, acres	2 414

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	303	-	233
acres	103 122	-	74 709
Harvested cropland, farms	245	-	214
acres	24 371	-	19 379
Full owners, farms	220	-	117
acres	65 606	-	(NA)
Harvested cropland, farms	168	-	(NA)
acres	9 956	-	(NA)
Part owners, farms	67	-	88
acres	33 958	-	(NA)
Harvested cropland, farms	63	-	(NA)
acres	12 542	-	(NA)
Tenants, farms	16	-	27
acres	3 558	-	(NA)
Harvested cropland, farms	14	-	(NA)
acres	1 873	-	(NA)
Percent of tenancy	5.2	0.0	11.5
Farms by type of organization:			
Individual or family, farms	277	-	(NA)
acres	88 414	-	(NA)
Partnership, farms	21	-	(NA)
acres	11 681	-	(NA)
Corporation, including family owned, farms	5	-	(NA)
acres	3 027	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	2 087	-	(NA)
More than 10 shareholders, farms	2	-	(NA)
acres	940	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	4
25 to 34 years	32	-	23
35 to 44 years	44	-	50
45 to 54 years	96	-	82
55 to 64 years	93	-	62
65 years and over	29	-	12
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	226	-	214
Not on farm operated	39	-	13
Farm operators reporting days of work off farm	172	-	102
1 to 49 days	45	-	48
50 to 99 days	17	-	13
100 to 199 days	24	-	14
200 days and over	86	-	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	7	2
Class 2– " $20,000 to $39,999	20	10
Class 3– " $10,000 to $19,999	53	48
Class 4– " $5,000 to $9,999	95	58
Class 5– " $2,500 to $4,999	128	115
Market value of all agricultural products sold (see text), farms	303	233
dollars	2 842 733	1 830 828
Average per farm, dollars	9 381	7 857
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	115	115
$5,000 to $7,499	50	37
$7,500 to $9,999	45	21
$10,000 to $14,999	33	32
$15,000 to $19,999	20	16
$20,000 to $29,999	16	8
$30,000 to $39,999	4	2
$40,000 to $59,999	5	2
$60,000 and over	2	-
$60,000 to $79,999	-	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	140	919 655
Grains	100	648 885
Tobacco	-	-
Cotton and cottonseed	59	83 305
Field seeds, hay, forage, and silage	57	152 355
Other field crops	3	1 195
Vegetables, sweet corn, and melons	10	33 360
Fruits, nuts, and berries	3	555
Nursery and greenhouse products	-	-
Forest products sold	49	51 743
Livestock, poultry, and their products sold	268	1 871 335
Poultry and poultry products	14	72 596
Dairy products	5	10 407
Dairy cattle and calves	11	22 620
Other cattle and calves	237	994 229
Hogs, sheep, and goats	169	718 100
Other livestock and livestock products	25	53 383
Farms with farm-related income from—		
Customwork and other agricultural services	40	29 572
Recreational services	5	1 821
Government farm programs	163	192 967

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	303	233
..... dollars.	2 372 537	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	73	(NA)
$10,000 to $19,999	63	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	1 543 149	740 978
Livestock and poultry ..... farms.	165	(NA)
..... dollars.	393 578	144 245
Feed for livestock and poultry ..... farms.	255	186
..... dollars.	490 237	197 882
Commercially mixed formula feeds ..... farms.	222	179
..... tons.	4 422	(NA)
..... dollars.	330 793	112 983
Feed ingredients ..... farms.	64	(NA)
..... tons.	446	(NA)
..... dollars.	38 664	(NA)
Whole grains ..... farms.	95	80
..... tons.	1 948	(NA)
..... dollars.	94 797	81 449
Hay, green chop, and silage ..... farms.	47	20
..... tons.	1 066	(NA)
..... dollars.	25 983	3 450
Seeds, bulbs, plants, and trees ..... farms.	165	201
..... dollars.	64 211	38 171
Commercial fertilizer ..... farms.	236	207
..... dollars.	226 169	111 511
Lime ..... farms.	88	63
..... dollars.	48 163	(NA)
Other agricultural chemicals (see text) ..... farms.	101	(NA)
..... dollars.	17 550	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	300	233
..... dollars.	164 699	95 650
Gasoline ..... farms.	284	228
..... dollars.	109 326	74 660
Diesel oil ..... farms.	73	26
..... dollars.	28 064	4 732
LP gas, butane, and propane .... farms.	45	33
..... dollars.	11 109	6 010
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	291	233
..... dollars.	16 200	10 248
Hired farm labor ..... farms.	166	153
..... dollars.	101 415	46 318
Workers by number of days worked:		
150 days or more ..... farms.	21	7
..... workers.	25	14
Less than 150 days ..... farms.	151	(NA)
..... workers.	457	(NA)
Contract labor ..... farms.	14	(NA)
..... dollars.	6 388	(NA)
Machine hire and customwork ..... farms.	169	142
..... dollars.	96 452	107 201
All other production expenses ..... farms.	303	(NA)
..... dollars.	763 675	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	296	1 870 910
By value groups:		
$1 to $4,999	179	468 340
$5,000 to $9,999	56	371 750
$10,000 to $19,999	42	517 680
$20,000 to $29,999	14	325 040
$30,000 to $49,999	5	188 100
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	180	198	138	147	48	51	173	193
2 or 3	16	34	8	17	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	267	369	170	206	130	163	208	230
2 and over	74	176	28	64	29	62	(NA)	(NA)
Tractors other than garden tractors and motor tillers	269	431	103	151	190	280	227	379
2 or 3	118	264	34	79	72	156	(NA)	(NA)
4 and over	5	21	1	4	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	267	422	103	149	188	273	227	379
Crawler tractors	9	9	2	2	7	7	-	-
Riding garden tractors 7 hp and over	10	10	5	5	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	45	53	24	27	22	26	24	24
Cornpickers, corn heads, and picker-shellers	50	51	12	12	38	39	(NA)	(NA)
Corn heads for combines	10	10	4	4	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	41	41	8	8	33	33	(NA)	(NA)
Pickup balers	70	72	24	25	46	47	(NA)	(NA)
Windrowers, pull and self-propelled	25	26	4	5	21	21	(NA)	(NA)
Field forage harvesters, shear bar	13	13	3	3	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	62	(X)	12	(X)
Chickens 3 months old or older	60	11 035	11	11 950
Farms with--				
1 to 1,599	59	(D)	10	4 450
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	7 500
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	59	10 973	11	10 424
Pullets not yet of laying age	2	52	2	1 526
Other chickens	5	10	-	-
Broilers and other meat-type chickens less than 3 months old	1	3	-	-
Turkeys	6	40	-	-
Turkey hens kept for breeding	5	18	-	-
Other turkeys	3	22	-	-
Ducks, geese, and other poultry	6	73	1	15
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	137	14 183	(NA)	6 886
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	11	89

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	264	(X)	264	(X)	(X)	(X)
Any cattle, hogs, or sheep	258	(X)	258	(X)	(X)	(X)
Cattle and calves	232	11 652	242	7 077	18	349
Farms with--						
1 to 19	42	551	100	1 198	13	103
20 to 49	105	3 364	102	2 954	2	50
50 to 99	60	(D)	36	2 346	3	196
100 to 199	23	3 241	4	579	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	171	2 088	11	215
Farms with--						
1 to 9	(X)	(X)	108	429	5	15
10 to 19	(X)	(X)	27	362	3	34
20 to 49	(X)	(X)	30	839	1	20
50 to 99	(X)	(X)	4	(D)	2	146
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	220	4 989	10	134
Farms with--						
1 to 9	(X)	(X)	46	241	4	13
10 to 19	(X)	(X)	78	1 111	4	41
20 to 49	(X)	(X)	71	2 010	1	30
50 to 99	(X)	(X)	24	1 527	1	50
100 and over	(X)	(X)	1	100	-	-
100 to 199	(X)	(X)	1	100	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	186	3 079	(X)	(X)	(X)	(X)
Bulls and steers, including calves	220	3 220	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	210	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	197	8 172	188	4 962	(NA)	249
Cattle	(NA)	(NA)	114	1 678	3	19
Calves	(NA)	(NA)	166	3 284	11	230

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	202	5 353	232	11 541	53	111	198	5 242
Farms with--								
1 to 19	85	946	48	614	53	111	82	894
20 to 49	91	2 644	99	3 221	-	-	90	2 599
50 to 99	25	1 656	61	4 092	-	-	25	1 642
100 and over	1	107	24	3 614	-	-	1	107
1964								
Total on place	188	3 814	(NA)	7 900	90	272	(NA)	3 542

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	166	10 737	169	22 178	158	7 993	153	18 448
Farms with–								
1 to 24	74	866	23	388	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 310	16	552	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 544	56	3 908	(NA)	(NA)	(NA)	(NA)
100 and over	33	7 017	74	17 330	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 391	39	5 261	(NA)	(NA)	(NA)	(NA)
200 and over	16	4 626	35	12 069	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	147	2 055	(X)	(X)	134	1 415	(X)	(X)
Other hogs and pigs	144	8 682	(X)	(X)	136	6 578	(X)	(X)
Feeder pigs sold	(X)	(X)	97	12 602	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	154	2 980	(X)	(X)	146	2 413	(X)	(X)
December 1 of preceding year and May 31	148	1 526	(X)	(X)	130	1 272	(X)	(X)
June 1 and November 30	137	1 454	(X)	(X)	130	1 141	(X)	(X)
Sheep and lambs	-	-	-	-	1	60	1	7
Any goats	4	76	2	16	9	65	1	11
All other livestock	83	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total ..... farms.	242	Nematodes in crops ..... farms.	-
dollars.	291 882	acres on which used.	-
		dollars.	-
Commercial fertilizer ..... farms.	208	Diseases in crops and orchards ..... farms.	1
acres on which used.	21 266	acres on which used	2
tons.	2 901	dollars.	15
dollars.	226 169		
		Weeds or grass in crops ..... farms.	60
Lime ..... farms.	88	acres on which used.	3 427
acres on which used.	3 487	dollars.	12 196
tons.	8 433	Weeds or brush in pasture ..... farms.	9
dollars.	48 163	acres on which used.	429
		dollars.	1 797
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops ..... farms.	12	Chemicals for defoliation or for growth	
acres on which used.	200	control of crops or thinning of fruit ..... farms.	5
dollars.	833	acres on which used.	250
Insects on other crops ..... farms.	7	dollars.	516
acres on which used.	476	Insect control on livestock and poultry ..... farms.	38
dollars.	858	dollars.	1 106

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	211	23 622	-	-	108	7 732	104	1 120	4	48
Improved pasture	35	3 901	-	-	14	1 461	13	153	1	10
Field corn for all purposes	54	1 254	3	55	45	937	43	184	11	34
Sorghums for all purposes	26	860	1	15	22	800	22	111	3	4
All small grains	75	1 991	6	354	57	1 537	57	240	5	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	91	12 946	5	98	72	6 175	71	546	10	13
Hay or grass silage	165	7 078	-	-	59	2 274	59	369	-	-
Field seeds	17	360	-	-	11	234	8	31	3	9
Vegetables, sweet corn, or melons for sale	10	137	-	-	6	115	6	15	-	-
Berries for sale	3	3	-	-	2	3	2	1	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	43	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	48	995	38 439	2	40	141	3 820	164 977
For silage (tons, green weight)	8	182	1 240	1	15	9	143	1 253
Cut for green or dry fodder, hogged or grazed	5	77	(X)	-	-	(NA)	144	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	26	860	44 385	1	15	15	301	10 945
For silage (tons, green weight)	-	-	-	-	-	3	62	650
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	727	1 612	-	-	19	277	494
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	4 228	7 236	-	-	42	1 186	1 426
Small grain hay (tons, dry)	20	376	583	-	-	21	410	486
Other hay (tons, dry)	37	1 734	3 831	-	-	(NA)	2 916	3 645
Grass silage (tons, green)	-	-	-	-	-	3	34	86
Hay crops cut and fed green (tons, green)	1	13	32	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	30	5 000	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	3	2 970	-	-	2	5	3 675

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	67	1 506	45 363	-	-	51	1 117	198	3	71	1 732	39 697
Winter wheat (bushels)	67	1 506	45 363	-	-	51	1 117	198	3	-	-	-
Oats for grain (bushels)	7	124	2 452	-	-	3	66	9	-	12	130	4 055
Barley for grain (bushels)	1	7	140	-	-	-	-	-	-	3	28	1 275
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	7	71	1 950
Soybeans for beans (bushels)	66	11 733	208 744	3	98	35	5 020	377	-	98	6 599	141 089
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	1	117	1	(Z)	1	(Z)	(Z)	-	71	1	344
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	65	1 212	959	-	-	59	1 154	168	13	90	1 742	2 158

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	137	-	-	28	168
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	2	3
Watermelons	10	136	-	-	26	160
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	21	1	6	1	15	-	-
1964	13	(NA)	312	8	146	10	166	7	7 875
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	1 955	6	687	11	1 268	6	123 410
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	36	6	20	5	16	3	1 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	31	4	26	3	5	2	60
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	23	2	8	4	15	3	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	88	2	24	6	64	5	302

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	29	36 823	23	18 231
Firewood and fuelwood	4	5 557	(NA)	(NA)
Sawlogs and veneer logs	15	6 604	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	759	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 385	1 315
Land in farms ..... acres..	276 693	254 855
Average size of farm ..... acres..	199.7	193.8
Approximate land area ..... acres..	352 640	359 045
Proportion in farms ..... percent..	78.5	70.9
Value of land and buildings ..... dollars..	127 786 351	(NA)
Average per farm ..... dollars..	92 264	55 318
Average per acre ..... dollars..	461.83	278.29
Land in Farms According to Use		
Total cropland ..... farms..	1 286	1 226
acres..	190 234	168 505
Harvested cropland ..... farms..	1 138	1 166
acres..	108 909	127 545
Number of farms by acres harvested:		
1 to 9 acres	117	100
10 to 19 acres	140	96
20 to 29 acres	105	97
30 to 49 acres	164	158
Number of farms by acres harvested:		
50 to 99 acres	253	279
100 to 199 acres	201	256
200 to 499 acres	141	161
500 to 999 acres	16	18
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	654	531
acres..	26 892	18 990
All other cropland (see text) .... farms..	822	(NA)
acres..	54 433	21 970
Woodland including woodland pasture ..... farms..	711	725
acres..	47 393	48 013
All other land (see text) ..... farms..	1 105	(NA)
acres..	39 066	38 303
Irrigated land ..... farms..	7	7
acres..	243	254

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 385	276 693	1 138	255 482	108 909	7	8 879	243	1 315	254 855	1 166	127 545
Farms with—												
1 to 9 acres	86	404	29	175	131	-	-	-	50	209	13	26
10 to 49 acres	258	7 189	162	4 808	2 496	1	49	46	208	5 417	138	1 727
50 to 69 acres	80	4 700	62	3 622	1 668	1	57	27	84	4 900	79	2 271
70 to 99 acres	148	12 294	127	10 601	4 634	2	148	6	131	11 037	114	4 532
100 to 139 acres	176	20 636	156	18 238	7 806	-	-	-	196	22 885	189	10 648
140 to 179 acres	165	25 963	154	24 168	11 141	-	-	-	162	25 595	156	13 196
180 to 219 acres	78	15 502	75	14 905	6 264	-	-	-	117	23 051	116	13 068
220 to 259 acres	86	20 561	81	19 351	8 795	1	255	150	88	20 999	86	11 613
260 to 499 acres	197	71 273	186	67 299	32 833	1	(D)	9	202	72 587	201	42 089
500 to 999 acres	87	57 199	85	55 453	24 536	-	-	-	61	40 398	58	21 459
1,000 to 1,999 acres	21	28 759	18	24 649	6 494	-	-	-	14	(D)	14	(D)
2,000 acres and over	3	12 213	3	12 213	2 111	1	(D)	5	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 385	1 315
acres..	276 693	254 855
Harvested cropland ..... farms..	1 138	1 166
acres..	108 909	127 545
Full owners ..... farms..	811	732
acres..	110 624	96 150
Harvested cropland ... farms..	598	607
acres..	29 529	37 694
Part owners ..... farms..	340	321
acres..	116 034	89 374
Harvested cropland ... farms..	326	315
acres..	53 660	53 832
Tenants ..... farms..	234	259
acres..	50 035	58 949
Harvested cropland ... farms..	214	241
acres..	25 720	34 551
Percent of tenancy	16.8	19.7
Farm operators by age groups:		
Under 25 years	31	7
25 to 34 years	143	93
35 to 44 years	288	275
45 to 54 years	376	321
55 to 64 years	325	326
65 years and over	222	293
Average age	50.6	53.4
Farm operators by place of residence:		
On farm operated	953	1 091
Not on farm operated	277	(NA)
Farm operators reporting days of work off farm	812	551
1 to 49 days	146	142
50 to 99 days	46	
100 to 199 days	137	409
200 days and over	483	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	79	45
Class 2— " $20,000 to $39,999	132	109
Class 3— " $10,000 to $19,999	188	212
Class 4— " $5,000 to $9,999	226	237
Class 5— " $2,500 to $4,999	227	233
Class 6 (see text)	86	99
Part time (see text)	340	225
Part retirement (see text)	106	154
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	15 905 480	11 738 500
Average per farm ..... dollars..	11 484	8 927
Crops including nursery products and hay ..... farms..	1 042	(NA)
dollars..	5 869 260	6 079 910
Forest products ..... farms..	43	48
dollars..	38 181	20 525
Livestock, poultry, and their products ..... farms..	918	(NA)
dollars..	9 998 039	5 555 261

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	116	94
$250 to $499	73	55
$500 to $999	115	110
$1,000 to $1,499	116	80
$1,500 to $1,999	82	66
$2,000 to $2,499	51	73
$2,500 and over	832	837
Farms with farm-related income from—		
Customwork and other agricultural services, farms		174	(NA)
Customwork and other agricultural services, dollars	164 322	(NA)
Recreational services, farms		35	30
Recreational services, dollars	68 064	82 806
Government farm programs, farms		703	(NA)
Government farm programs, dollars	1 341 227	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 385	1 315
Farm production expenses, total (see text), dollars	12 102 516	(NA)
Number of farms with expenditures of—		
$1 to $499	130	(NA)
$500 to $999	155	(NA)
$1,000 to $1,999	249	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	243	(NA)
$10,000 and over	288	(NA)
Items reported both years, dollars	7 856 712	5 372 755
Livestock and poultry, farms	622	575
Livestock and poultry, dollars	2 903 172	1 436 950
Feed for livestock and poultry, farms	868	960
Feed for livestock and poultry, dollars	2 241 755	1 694 050
Commercially mixed formula feeds, farms	698	852
Commercially mixed formula feeds, tons	15 886	13 617
Commercially mixed formula feeds, dollars	1 477 462	1 100 550
Seeds, bulbs, plants, and trees, farms	970	1 138
Seeds, bulbs, plants, and trees, dollars	370 348	269 835
Commercial fertilizer, farms	950	1 018
Commercial fertilizer, dollars	788 028	790 255
Lime, farms	261	399
Lime, dollars	75 508	(NA)
Other agricultural chemicals (see text), farms	617	(NA)
Other agricultural chemicals (see text), dollars	234 489	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 368	1 194
Gasoline and other petroleum fuel and oil for the farm business, dollars	766 866	650 815
Hired farm labor, farms	489	573
Hired farm labor, dollars	548 797	355 105
Contract labor, machine hire, and customwork, farms	600	691
Contract labor, machine hire, and customwork, dollars	237 746	175 745
All other production expenses, farms	1 197	(NA)
All other production expenses, dollars	3 935 807	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 330	12 880 734
By value groups:		
$1 to $999	111	61 958
$1,000 to $4,999	500	1 298 451
$5,000 to $9,999	300	1 905 743
$10,000 to $19,999	206	2 762 099
$20,000 and over	213	6 852 483

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 097	1 470	717	843	538	627	1 223	1 644
Motortrucks including pickups	1 001	1 463	497	570	656	893	912	1 226
Tractors other than garden tractors and motor tillers	1 175	2 700	460	690	983	2 010	1 192	2 636
Riding garden tractors 7 hp and over	218	224	165	169	55	55	(NA)	(NA)
Grain and bean combines, self-propelled	421	472	197	211	238	261	300	326
Cornpickers, corn heads, and picker-shellers	607	745	246	281	400	464	654	718
Pickup balers	351	358	120	123	234	235	347	347

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	840	(X)	858	(X)	1 017	(NA)	(NA)	(NA)
Cattle and calves	727	26 007	715	21 273	898	26 321	780	15 645
Farms with—								
1 to 4	75	227	160	405	299	(NA)	(NA)	(NA)
5 to 9	112	787	178	1 233		(NA)	(NA)	(NA)
10 to 19	174	2 340	167	2 286	210	(NA)	(NA)	(NA)
20 and over	366	22 653	210	17 349	389	(NA)	(NA)	(NA)
Cows and heifers that had calved	537	9 132	(X)	(X)	735	8 530	(NA)	(NA)
Milk cows	142	1 310	(X)	(X)	299	1 913	(NA)	(NA)
Farms with—								
1 or 2	79	103	(X)	(X)	187	(NA)	(NA)	(NA)
3 or 4	19	63	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	16	95	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	28	1 049	(X)	(X)	37	(NA)	(NA)	(NA)
Hogs and pigs	495	39 603	531	69 209	649	40 728	630	65 646
Farms with—								
1 to 4	30	76	9	27	112	(NA)	43	(NA)
5 to 9	38	260	14	93		(NA)		(NA)
10 to 24	77	1 245	73	1 248	125	(NA)	587	(NA)
25 and over	350	38 022	435	67 841	412	(NA)		(NA)
Feeder pigs	(X)	(X)	103	11 950	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	404	7 025	(X)	(X)	529	7 540	(X)	(X)
December 1 of preceding year and May 31	383	3 699	(X)	(X)	478	3 908	(X)	(X)
June 1 and November 30	346	3 326	(X)	(X)	473	3 632	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	1 161	46	1 111	59	1 705	54	1 247
Horses and ponies	205	1 092	40	223	(NA)	(NA)	14	39
Chickens 3 months old or older	320	161 753	131	176 550	586	150 545	(NA)	68 406
Farms with—								
1 to 99	144	5 453	70	3 104	265	(NA)	(NA)	(NA)
100 to 399	148	29 070	51	8 966	283	(NA)	(NA)	(NA)
400 to 1,599	22	12 830	5	3 080	30	(NA)	(NA)	(NA)
1,600 and over	6	114 400	5	161 400	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	307	130 689	130	64 458	557	146 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	650	1	160	(NA)	(NA)	-	-
Other livestock and poultry	79	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	813	963
For grain (farms)	799	945
(acres)	39 089	44 396
(bushels)	2 891 682	2 983 650
Cut for silage, green or dry fodder, or hogged or grazed (farms)	133	(NA)
(acres)	2 771	3 089
Sorghums for all purposes except sirup (farms)	20	14
For grain or seed (farms)	8	3
(acres)	119	24
(bushels)	3 475	900
Cut for silage, dry forage or hay, or hogged or grazed (farms)	12	(NA)
(acres)	118	158
Wheat for grain (farms)	737	849
(acres)	25 203	33 911
(bushels)	917 721	1 320 750
Other small grains for grain (farms)	62	(NA)
(acres)	661	2 293
Soybeans for beans (farms)	602	601
(acres)	28 224	30 768
(bushels)	838 085	681 615
Hay, excluding sorghum hay (farms)	573	(NA)
(acres)	11 866	13 946
(tons)	25 381	26 560
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	47	(NA)
(acres)	33 ~~75~~	16
Vegetables, sweet corn, or melons for sale (farms)	17	5
(acres)	184	62
Berries for sale (farms)	13	9
(acres)	52	17
Land in orchards (see text) (farms)	31	52
(acres)	227	116
Other crops (farms)	133	(NA)
(acres)	1 988	(NA)
Greenhouse products under glass or other protection (farms)	6	(NA)
(sq. ft.)	15 800	4 464

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	852	836
Land in farms (acres)	223 464	209 875
Average size of farm (acres)	262.2	251.0
Value of land and buildings (dollars)	99 948 119	(NA)
Average per farm (dollars)	117 309	(NA)
Average per acre (dollars)	447.26	(NA)
Land in Farms According to Use		
Total cropland (farms)	819	(NA)
(acres)	167 042	150 449
Harvested cropland (farms)	778	820
(acres)	100 901	119 107
Number of farms by acres harvested:		
1 to 49 acres	192	(NA)
50 to 99 acres	230	(NA)
100 to 199 acres	199	(NA)
200 to 499 acres	140	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	435	355
(acres)	20 898	13 744
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	233	387
(acres)	9 168	10 514
Cropland on which all crops failed (farms)	180	43
(acres)	16 444	1 202
Cropland in cultivated summer fallow (farms)	93	-
(acres)	4 799	-
Cropland idle (farms)	323	190
(acres)	14 832	5 882
Total woodland (farms)	465	467
(acres)	31 134	29 951
Woodland pastured (farms)	258	272
(acres)	12 575	10 442
Woodland not pastured (farms)	323	337
(acres)	18 559	19 509
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	218	392
(acres)	11 600	15 410
Improved pastureland and rangeland (farms)	141	173
(acres)	7 210	4 783
Pastureland and rangeland not improved (farms)	107	(NA)
(acres)	4 390	10 627
All other land (see text) (farms)	667	765
(acres)	13 688	14 043
Irrigated land (farms)	4	6
(acres)	232	124
Total pastureland (all types) (farms)	576	(NA)
(acres)	45 073	39 596
Conservation Practices		
Grain or row crops farmed on the contour (farms)	109	(NA)
(acres)	5 575	(NA)
Stripcropping systems to control erosion (farms)	8	(NA)
(acres)	130	(NA)
Cropland and pastureland having terraces (farms)	132	(NA)
(acres)	7 554	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	852	836	223 464	778	215 068	100 901	4	811	232
Farms with—									
1 to 9 acres	21	6	70	5	20	11	-	-	-
10 to 49 acres	48	19	1 508	28	990	570	1	49	46
50 to 69 acres	36	30	2 172	27	1 617	948	1	57	27
70 to 99 acres	84	68	7 079	76	6 391	3 195	-	-	-
100 to 139 acres	116	137	13 724	107	12 666	6 578	-	-	-
140 to 179 acres	133	125	20 889	130	20 419	10 445	-	-	-
180 to 219 acres	61	106	12 132	60	11 932	5 765	-	-	-
220 to 259 acres	74	80	17 734	72	17 234	8 421	1	255	150
260 to 499 acres	174	194	63 628	171	62 517	32 331	1	450	9
500 to 999 acres	85	57	56 010	83	54 264	24 377	-	-	-
1,000 to 1,999 acres	18	13	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	8
Proportion of all class 1-5 farms — percent	.9
Land in farms — acres	1 934
Cropland — acres	1 801
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	811
Average per farm — acres	202.7
Cropland — acres	746
Harvested cropland — acres	521
Irrigated land — acres	232
Average per farm — acres	58.0
Irrigated land—Continued	
Cropland — farms	4
— acres	232
Harvested — farms	4
— acres	158
Used only for pasture — farms	1
— acres	2
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	150
Class 1-5 farms with artificial drainage — number	109
Proportion of class 1-5 farms — percent	12.7
Land in farms — acres	38 956
Average per farm — acres	357.3
Drained land — acres	20 512
Average per farm — acres	188.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	450

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	852	4	836
— acres	223 464	478	209 875
Harvested cropland — farms	778	4	820
— acres	100 901	204	119 107
Full owners — farms	397	1	354
— acres	67 461	53	(NA)
Harvested cropland — farms	333	1	(NA)
— acres	24 158	37	(NA)
Part owners — farms	286	1	282
— acres	110 055	203	(NA)
Harvested cropland — farms	282	1	(NA)
— acres	52 462	9	(NA)
Tenants — farms	169	2	198
— acres	45 948	222	(NA)
Harvested cropland — farms	163	2	(NA)
— acres	24 281	158	(NA)
Percent of tenancy	19.8	50.0	23.6
Farms by type of organization:			
Individual or family — farms	707	3	(NA)
— acres	169 062	341	(NA)
Partnership — farms	125	1	(NA)
— acres	45 819	137	(NA)
Corporation, including family owned — farms	14	-	(NA)
— acres	7 227	-	(NA)
10 or fewer shareholders — farms	14	-	(NA)
— acres	7 227	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	6	-	(NA)
— acres	1 356	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	3
25 to 34 years	77	-	71
35 to 44 years	198	1	195
45 to 54 years	226	1	219
55 to 64 years	221	1	209
65 years and over	116	1	139
Average age	50.4	52.0	(NA)
Farm operators by place of residence:			
On farm operated	630	3	689
Not on farm operated	141	1	107
Farm operators reporting days of work off farm	385	2	291
1 to 49 days	93	-	91
50 to 99 days	30	1	27
100 to 199 days	58	-	42
200 days and over	204	1	131

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	79	45
Class 2— " $20,000 to $39,999	132	109
Class 3— " $10,000 to $19,999	188	212
Class 4— " $5,000 to $9,999	226	237
Class 5— " $2,500 to $4,999	227	233
Market value of all agricultural products sold (see text) — farms	852	836
— dollars	15 257 310	11 227 087
Average per farm — dollars	17 907	13 429
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	206	233
$5,000 to $7,499	135	137
$7,500 to $9,999	91	100
$10,000 to $14,999	109	130
$15,000 to $19,999	79	82
$20,000 to $29,999	95	81
$30,000 to $39,999	37	29
$40,000 to $59,999	46	30
$60,000 and over	33	15
$60,000 to $79,999	12	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	729	5 629 249
Grains	694	5 137 146
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	196	150 422
Other field crops	9	15 651
Vegetables, sweet corn, and melons	8	91 691
Fruits, nuts, and berries	12	62 399
Nursery and greenhouse products	14	171 940
Forest products sold	32	35 724
Livestock, poultry, and their products sold	654	9 592 337
Poultry and poultry products	174	967 554
Dairy products	52	613 749
Dairy cattle and calves	58	131 274
Other cattle and calves	491	4 570 631
Hogs, sheep, and goats	451	3 266 370
Other livestock and livestock products	27	42 759
Farms with farm-related income from–		
Customwork and other agricultural services	141	151 329
Recreational services	20	53 984
Government farm programs	526	1 214 110

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	852	836
dollars	11 363 650	(NA)
Number of farms with expenditures of–		
$1 to $1,999	69	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	240	(NA)
$10,000 to $19,999	168	(NA)
$20,000 to $39,999	73	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars	7 377 400	5 062 773
Livestock and poultry ..... farms	450	(NA)
dollars	2 847 883	1 410 293
Feed for livestock and poultry ..... farms	611	615
dollars	2 121 312	1 583 282
Commercially mixed formula feeds ..... farms	544	585
tons	15 153	(NA)
dollars	1 411 868	1 041 194
Feed ingredients ..... farms	83	(NA)
tons	834	(NA)
dollars	90 371	(NA)
Whole grains ..... farms	258	271
tons	13 097	(NA)
dollars	559 990	498 197
Hay, green chop, and silage ..... farms	96	110
tons	3 610	(NA)
dollars	59 083	43 891
Seeds, bulbs, plants, and trees ..... farms	712	799
dollars	343 853	249 573
Commercial fertilizer ..... farms	703	754
dollars	743 245	742 995
Lime ..... farms	204	321
dollars	69 409	(NA)
Other agricultural chemicals (see text) ..... farms	485	(NA)
dollars	220 291	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	847	836
dollars	674 907	588 021
Gasoline ..... farms	841	836
dollars	493 902	461 980
Diesel oil ..... farms	251	163
dollars	88 807	51 146
LP gas, butane, and propane ..... farms	145	118
dollars	31 041	15 401
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	845	836
dollars	61 157	59 494
Hired farm labor ..... farms	393	427
dollars	438 951	345 875
Workers by number of days worked: 150 days or more ..... farms	58	105
workers	81	132
Less than 150 days ..... farms	366	(NA)
workers	1 004	(NA)
Contract labor ..... farms	28	(NA)
dollars	36 451	(NA)
Machine hire and customwork ..... farms	407	441
dollars	170 798	142 734
All other production expenses ..... farms	848	(NA)
dollars	3 696 550	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	828	10 795 505
By value groups:		
$1 to $4,999	226	601 680
$5,000 to $9,999	201	1 307 043
$10,000 to $19,999	201	2 698 999
$20,000 to $29,999	113	2 524 312
$30,000 to $49,999	67	2 366 009
$50,000 and over	20	1 297 462

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	731	980	485	569	348	411	797	1 095
2 or 3	169	370	72	150	46	100	(NA)	(NA)
4 and over	14	62	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	687	1 091	335	403	485	688	661	951
2 and over	294	698	56	124	158	361	(NA)	(NA)
Tractors other than garden tractors and motor tillers	789	2 084	360	557	666	1 527	809	2 057
2 or 3	453	1 100	107	242	401	966	(NA)	(NA)
4 and over	180	828	18	80	85	381	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	788	2 004	358	541	663	1 463	802	1 937
Crawler tractors	66	80	14	16	54	64	100	120
Riding garden tractors 7 hp and over	160	164	121	124	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	382	425	187	196	209	229	279	300
Cornpickers, corn heads, and picker-shellers	514	639	223	253	325	386	(NA)	(NA)
Corn heads for combines	324	338	171	177	157	161	(NA)	(NA)
Other cornpickers and picker-shellers	288	301	74	76	215	225	(NA)	(NA)
Pickup balers	298	305	108	111	193	194	(NA)	(NA)
Windrowers, pull and self-propelled	61	61	18	18	43	43	(NA)	(NA)
Field forage harvesters, shear bar	87	93	35	35	56	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	243	(X)	121	(X)
Chickens 3 months old or older	235	155 053	117	175 351
Farms with–				
1 to 1,599	229	40 653	112	13 951
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	4	106 800	3	(D)
Hens and pullets of laying age excluding started pullets	228	125 006	116	(D)
Pullets not yet of laying age	12	29 603	1	(D)
Other chickens	17	444	-	-
Broilers and other meat-type chickens less than 3 months old	3	550	1	160
Turkeys	4	25	-	-
Turkey hens kept for breeding	2	21	-	-
Other turkeys	2	4	-	-
Ducks, geese, and other poultry	29	1 065	3	2 723
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	385	132 539	(NA)	61 513
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	616	(X)	629	(X)	(X)	(X)
Any cattle, hogs, or sheep	588	(X)	618	(X)	(X)	(X)
Cattle and calves	516	23 200	534	19 785	276	12 918
Farms with–						
1 to 19	178	1 881	325	2 989	164	1 420
20 to 49	201	6 150	132	4 015	60	1 833
50 to 99	87	5 630	39	2 670	23	1 644
100 to 199	33	4 439	21	2 828	13	1 892
200 and over	17	5 100	17	7 283	16	6 129
200 to 499	16	(D)	13	3 728	13	3 777
500 and over	1	(D)	4	3 555	3	2 352
Cattle	(X)	(X)	394	14 401	179	10 769
Farms with–						
1 to 9	(X)	(X)	202	816	59	284
10 to 19	(X)	(X)	68	883	38	517
20 to 49	(X)	(X)	70	2 140	39	1 235
50 to 99	(X)	(X)	26	1 884	17	1 278
100 and over	(X)	(X)	28	8 678	26	7 455
100 to 199	(X)	(X)	13	1 812	11	1 535
200 to 499	(X)	(X)	11	3 320	12	3 574
500 and over	(X)	(X)	4	3 546	3	2 346
Calves	(X)	(X)	307	5 384	106	2 149
Farms with–						
1 to 9	(X)	(X)	135	693	43	225
10 to 19	(X)	(X)	94	1 275	33	413
20 to 49	(X)	(X)	58	1 694	22	635
50 to 99	(X)	(X)	15	931	5	316
100 and over	(X)	(X)	5	791	3	560
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	378	5 296	(X)	(X)	(X)	(X)
Bulls and steers, including calves	465	9 923	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	660	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	582	22 211	544	14 436	(NA)	8 752
Cattle	(NA)	(NA)	432	11 222	203	7 682
Calves	(NA)	(NA)	297	3 214	76	1 070

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	410	7 981	509	21 963	116	1 237	362	6 744
Farms with–								
1 to 19	282	2 496	185	1 951	95	268	261	2 429
20 to 49	96	2 680	201	6 223	15	474	75	2 055
50 to 99	22	1 462	76	4 866	4	(D)	21	1 484
100 and over	10	1 343	47	8 923	2	(D)	5	776
1964								
Total on place	469	6 608	(NA)	20 497	210	1 714	(NA)	4 894

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	418	38 111	441	66 661	492	37 997	491	61 684
Farms with–								
1 to 24	87	1 034	47	673	(NA)	(NA)	(NA)	(NA)
25 to 49	80	2 989	69	2 424	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 042	125	8 888	(NA)	(NA)	(NA)	(NA)
100 and over	119	25 046	200	54 676	(NA)	(NA)	(NA)	(NA)
100 to 199	80	10 787	90	12 190	(NA)	(NA)	(NA)	(NA)
200 and over	39	14 259	110	42 486	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	316	4 285	(X)	(X)	372	4 068	(X)	(X)
Other hogs and pigs	400	33 826	(X)	(X)	482	33 929	(X)	(X)
Feeder pigs sold	(X)	(X)	67	10 657	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	328	6 684	(X)	(X)	404	6 954	(X)	(X)
December 1 of preceding year and May 31	313	3 516	(X)	(X)	375	3 621	(X)	(X)
June 1 and November 30	296	3 168	(X)	(X)	368	3 333	(X)	(X)
Sheep and lambs	33	781	31	695	35	1 138	35	864
Any goats	7	48	1	10	5	21	-	-
All other livestock	136	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	737
dollars	1 032 945
Commercial fertilizer – farms	646
acres on which used	63 177
tons	8 546
dollars	743 245
Lime – farms	204
acres on which used	7 411
tons	21 305
dollars	69 409
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
acres on which used	422
dollars	1 233
Insects on other crops – farms	211
acres on which used	19 228
dollars	45 443
Nematodes in crops – farms	2
acres on which used	160
dollars	800
Diseases in crops and orchards – farms	7
acres on which used	488
dollars	5 174
Weeds or grass in crops – farms	383
acres on which used	39 826
dollars	156 081
Weeds or brush in pasture – farms	23
acres on which used	370
dollars	835
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
acres on which used	296
dollars	672
Insect control on livestock and poultry – farms	129
dollars	7 536

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	435	20 898	1	2	118	4 025	116	713	5	18
Improved pasture	141	7 210	-	-	34	1 277	34	286	1	40
Field corn for all purposes	656	39 538	-	-	484	33 203	375	2 788	231	2 355
Sorghums for all purposes	11	123	-	-	9	109	6	8	5	5
All small grains	607	24 207	-	-	474	20 870	406	1 408	77	467
Field crops other than corn, sorghums, small grains, silage, and field seeds	504	26 871	1	2	70	2 023	67	183	3	9
Hay or grass silage	404	9 538	1	7	46	1 247	44	136	2	16
Field seeds	105	1 380	-	-	2	28	2	6	-	-
Vegetables, sweet corn, or melons for sale	8	170	2	87	4	83	4	26	1	15
Berries for sale	6	39	1	3	-	-	-	-	-	-
Land in orchards (see text)	12	126	1	15	3	70	3	4	2	9
Nursery or greenhouse products	14	263	1	78	6	210	6	48	-	-
All other crops	4	246	-	-	2	30	2	2	2	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	645	36 998	2 792 207	-	-	739	41 814	2 860 480
For silage (tons, green weight)	119	2 170	25 717	-	-	152	2 389	27 499
Cut for green or dry fodder, hogged or grazed	13	370	(X)	-	-	(NA)	352	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	29	1 021	-	-	3	24	900
For silage (tons, green weight)	7	72	1 390	-	-	8	127	1 372
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	22	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	255	3 489	10 634	1	7	324	4 066	11 284
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	262	5 574	9 926	-	-	334	5 950	9 146
Small grain hay (tons, dry)	4	34	51	-	-	39	340	570
Other hay (tons, dry)	22	283	410	-	-	(NA)	830	963
Grass silage (tons, green)	5	78	505	-	-	9	247	1 917
Hay crops cut and fed green (tons, green)	3	80	760	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	105	1 347	123 687	-	-	200	3 107	361 195
Alfalfa seed (pounds)	-	-	-	-	-	4	70	7 173
Strawberries (pounds)	6	22	116 385	1	2	5	16	71 550

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	603	23 600	869 175	-	-	472	20 470	1 369	467	711	32 104	1 264 392
Winter wheat (bushels)	603	23 600	869 175	-	-	472	20 470	1 369	467	-	-	-
Oats for grain (bushels)	29	283	11 299	-	-	18	182	16	(Z)	99	828	38 163
Barley for grain (bushels)	23	227	9 806	-	-	17	191	20	-	89	1 093	42 351
Rye for grain (bushels)	6	97	2 590	-	-	4	27	3	-	19	151	4 082
Soybeans for beans (bushels)	485	26 803	804 280	-	-	61	1 960	134	9	531	29 827	665 851
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	9 ~~51~~	1055 ~~5 205~~	1	2	6	6 ~~48~~	2 ~~44~~	-	151	2	1 451
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	170	2	87	3	54
Selected vegetables:						
Tomatoes	5	14	1	3	3	14
Sweet corn	5	30	-	-	2	29
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	9	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	12	126	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	51	2 442	3	602	7	1 840	4	211 000
	1964	24	(NA)	1 780	8	944	22	836	13	68 340
Peaches, all (pounds)	1969	8	30	2 953	2	207	8	2 746	6	199 453
	1964	24	(NA)	1 681	6	324	23	1 357	16	53 573
Clingstone (pounds)	1969	1	(Z)	8	1	1	1	7	1	1 103
Freestone (pounds)	1969	8	30	2 945	2	206	8	2 739	6	198 350
Pears, all (pounds)	1969	2	1	10	2	2	2	8	-	-
	1964	12	(NA)	69	3	9	11	60	5	3 350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	2	1	10	2	2	2	8	-	-
Cherries, all (pounds)	1969	2	(Z)	10	2	4	2	6	-	-
	1964	6	(NA)	19	2	3	5	16	1	150
Tart (pounds)	1969	2	(Z)	10	2	4	2	6	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	6	1	3	1	3	1	15
	1964	4	(NA)	19	2	7	3	12	2	448
Plums (pounds, fresh)	1969	1	(Z)	6	1	3	1	3	1	15
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	2	1 106	-	-	4	1 106	2	8 000
	1964	9	(NA)	126	4	19	9	107	7	618

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	8	(D)	4	(X)	16	29 550
Sod	10	(X)	255	113 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 600	-	(D)	1	2 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	5 000	-	5 500	3	1 904	-	1 175
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	29 316	28	9 889
Firewood and fuelwood	7	1 064	(NA)	(NA)
Sawlogs and veneer logs	9	3 458	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	1 886	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 100	1 181
Land in farms ..... acres..	319 336	329 705
Average size of farm ..... acres..	290.3	279.2
Approximate land area ..... acres..	446 208	447 365
Proportion in farms ..... percent..	71.6	73.6
Value of land and buildings ..... dollars..	51 286 820	(NA)
Average per farm ..... dollars..	46 624	27 327
Average per acre ..... dollars..	160.60	97.94
Land in Farms According to Use		
Total cropland ..... farms..	1 023	1 052
acres..	176 584	145 973
Harvested cropland ..... farms..	867	958
acres..	90 838	91 771
Number of farms by acres harvested:		
1 to 9 acres	60	80
10 to 19 acres	101	110
20 to 29 acres	86	100
30 to 49 acres	122	142
Number of farms by acres harvested:		
50 to 99 acres	203	204
100 to 199 acres	179	207
200 to 499 acres	98	101
500 to 999 acres	14	13
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms..	671	410
acres..	60 798	25 054
All other cropland (see text) ..... farms..	450	(NA)
acres..	24 948	29 148
Woodland including woodland pasture ..... farms..	634	804
acres..	83 991	104 653
All other land (see text) ..... farms..	841	(NA)
acres..	58 761	79 084
Irrigated land ..... farms..	1	2
acres..	2	7

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 100	319 336	867	284 943	90 838	1	360	2	1 181	329 705	958	91 771
Farms with–												
1 to 9 acres	34	66	6	30	22	-	-	-	17	62	1	9
10 to 49 acres	92	2 735	52	1 658	837	-	-	-	115	3 654	54	606
50 to 69 acres	45	2 628	26	1 560	468	-	-	-	53	3 072	34	561
70 to 99 acres	121	9 856	86	7 033	2 409	-	-	-	140	11 466	96	2 122
100 to 139 acres	108	12 687	83	9 754	3 127	-	-	-	133	15 736	109	3 809
140 to 179 acres	116	18 376	84	13 339	5 030	-	-	-	123	19 539	108	5 681
180 to 219 acres	85	16 810	75	14 905	4 115	-	-	-	79	15 898	68	4 493
220 to 259 acres	82	19 461	68	16 123	5 575	-	-	-	81	19 088	70	6 190
260 to 499 acres	250	90 544	231	83 608	27 490	1	360	2	287	103 645	272	32 467
500 to 999 acres	131	88 440	122	82 691	26 406	-	-	-	109	76 245	106	22 976
1,000 to 1,999 acres	28	36 930	27	35 859	10 374	-	-	-	40	51 516	36	11 230
2,000 acres and over	8	20 803	7	18 383	4 985	-	-	-	4	9 791	4	1 627

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 100	1 181
acres..	319 336	329 705
Harvested cropland ..... farms..	867	958
acres..	90 838	91 771
Full owners ..... farms..	739	741
acres..	153 131	160 605
Harvested cropland ... farms..	545	561
acres..	33 528	35 816
Part owners ..... farms..	273	292
acres..	143 511	126 565
Harvested cropland ... farms..	257	281
acres..	47 265	44 240
Tenants ..... farms..	88	143
acres..	22 694	37 192
Harvested cropland ... farms..	65	112
acres..	10 045	10 943
Percent of tenancy	8.0	12.1
Farm operators by age groups:		
Under 25 years	15	30
25 to 34 years	97	98
35 to 44 years	164	179
45 to 54 years	242	275
55 to 64 years	289	310
65 years and over	293	289
Average age	54.3	53.6
Farm operators by place of residence:		
On farm operated	793	1 079
Not on farm operated	184	(NA)
Farm operators reporting days of work off farm	545	495
1 to 49 days	160	205
50 to 99 days	38	
100 to 199 days	85	290
200 days and over	262	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	10
Class 2– " $20,000 to $39,999	97	28
Class 3– " $10,000 to $19,999	152	111
Class 4– " $5,000 to $9,999	206	214
Class 5– " $2,500 to $4,999	183	239
Class 6 (see text)	88	199
Part time (see text)	177	184
Part retirement (see text)	161	198
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	9 781 652	5 786 250
Average per farm ..... dollars..	8 892	4 899
Crops including nursery products and hay ..... farms..	694	(NA)
dollars..	2 707 665	1 715 295
Forest products ..... farms..	46	47
dollars..	17 769	9 573
Livestock, poultry, and their products ..... farms..	931	(NA)
dollars..	7 056 218	4 060 237

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	139
$250 to $499	58	96
$500 to $999	86	138
$1,000 to $1,499	86	89
$1,500 to $1,999	67	74
$2,000 to $2,499	55	45
$2,500 and over	659	600
Farms with farm-related income from—		
Customwork and other agricultural services—farms	124	(NA)
Customwork and other agricultural services—dollars	84 368	(NA)
Recreational services—farms	11	6
Recreational services—dollars	13 760	1 178
Government farm programs—farms	508	(NA)
Government farm programs—dollars	742 393	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 100	1 181
Farm production expenses, total (see text)—dollars	7 721 680	(NA)
Number of farms with expenditures of—		
$1 to $499	123	(NA)
$500 to $999	148	(NA)
$1,000 to $1,999	178	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	145	(NA)
$5,000 to $9,999	184	(NA)
$10,000 and over	214	(NA)
Items reported both years—dollars	5 169 045	3 276 280
Livestock and poultry—farms	521	629
Livestock and poultry—dollars	1 533 682	694 035
Feed for livestock and poultry—farms	859	1 052
Feed for livestock and poultry—dollars	1 601 905	1 207 050
Commercially mixed formula feeds—farms	604	941
Commercially mixed formula feeds—tons	13 197	9 586
Commercially mixed formula feeds—dollars	1 007 731	786 455
Seeds, bulbs, plants, and trees—farms	619	838
Seeds, bulbs, plants, and trees—dollars	166 295	106 065
Commercial fertilizer—farms	773	801
Commercial fertilizer—dollars	862 084	504 735
Lime—farms	326	371
Lime—dollars	78 703	(NA)
Other agricultural chemicals (see text)—farms	369	(NA)
Other agricultural chemicals (see text)—dollars	102 097	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 059	1 052
Gasoline and other petroleum fuel and oil for the farm business—dollars	514 702	418 535
Hired farm labor—farms	401	452
Hired farm labor—dollars	256 398	185 155
Contract labor, machine hire, and customwork—farms	554	620
Contract labor, machine hire, and customwork—dollars	233 979	160 705
All other production expenses—farms	944	(NA)
All other production expenses—dollars	2 371 835	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 040	7 257 126
By value groups.		
$1 to $999	114	57 300
$1,000 to $4,999	506	1 171 920
$5,000 to $9,999	182	1 216 599
$10,000 to $19,999	132	1 670 589
$20,000 and over	106	3 140 718

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	776	900	465	500	371	400	920	1 065
Motortrucks including pickups	775	953	393	442	439	511	797	916
Tractors other than garden tractors and motor tillers	884	1 440	299	407	672	1 033	921	1 347
Riding garden tractors 7 hp and over	47	49	29	29	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	201	216	120	127	85	89	126	127
Cornpickers, corn heads, and picker-shellers	262	300	107	117	166	183	267	288
Pickup balers	332	349	96	98	240	251	332	348

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	930	(X)	917	(X)	1 111	(NA)	(NA)	(NA)
Cattle and calves	900	48 175	880	25 139	1 082	42 869	1 007	18 655
Farms with—								
1 to 4	44	117	112	292	212	(NA)	(NA)	(NA)
5 to 9	64	444	145	965		(NA)	(NA)	(NA)
10 to 19	176	2 469	202	2 773	207	(NA)	(NA)	(NA)
20 and over	616	45 145	421	21 109	663	(NA)	(NA)	(NA)
Cows and heifers that had calved	784	23 239	(X)	(X)	1 038	21 851	(NA)	(NA)
Milk cows	242	2 666	(X)	(X)	529	4 824	(NA)	(NA)
Farms with—								
1 or 2	105	136	(X)	(X)	190	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	31	223	(X)	(X)	97	(NA)	(NA)	(NA)
10 and over	96	2 272	(X)	(X)	191	(NA)	(NA)	(NA)
Hogs and pigs	376	26 893	373	40 348	470	20 185	438	33 105
Farms with—								
1 to 4	35	80	6	11	120	(NA)	31	(NA)
5 to 9	33	237	18	129		(NA)		(NA)
10 to 24	72	1 235	41	691	114	(NA)	407	(NA)
25 and over	236	25 341	308	39 517	236	(NA)		(NA)
Feeder pigs	(X)	(X)	116	7 736	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	311	4 787	(X)	(X)	380	4 018	(X)	(X)
December 1 of preceding year and May 31	283	2 531	(X)	(X)	318	2 097	(X)	(X)
June 1 and November 30	261	2 256	(X)	(X)	315	1 921	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	655	26	726	56	1 544	55	1 187
Horses and ponies	231	716	29	136	(NA)	(NA)	19	102
Chickens 3 months old or older	264	43 278	43	24 904	544	52 428	(NA)	26 392
Farms with–								
1 to 99	194	5 733	20	1 255	400	(NA)	(NA)	(NA)
100 to 399	59	9 620	19	2 609	123	(NA)	(NA)	(NA)
400 to 1,599	8	3 925	2	(D)	19	(NA)	(NA)	(NA)
1,600 and over	3	24 000	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	251	42 503	42	24 754	523	46 737	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	348	2	56	(NA)	(NA)	3	60 000
Other livestock and poultry	71	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	426	521
For grain (farms)	411	487
(acres)	17 648	16 251
(bushels)	1 055 539	654 305
Cut for silage, green or dry fodder, or hogged or grazed (farms)	62	(NA)
(acres)	1 052	1 477
Sorghums for all purposes except sirup (farms)	133	321
For grain or seed (farms)	109	201
(acres)	3 356	4 382
(bushels)	187 765	196 795
Cut for silage, dry forage or hay, or hogged or grazed (farms)	32	(NA)
(acres)	459	1 714
Wheat for grain (farms)	350	373
(acres)	10 083	11 924
(bushels)	285 481	282 385
Other small grains for grain (farms)	75	(NA)
(acres)	1 130	5 608
Soybeans for beans (farms)	421	325
(acres)	23 943	11 553
(bushels)	622 553	237 865
Hay, excluding sorghum hay (farms)	638	(NA)
(acres)	28 909	37 768
(tons)	51 090	56 364
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	3	2
(acres)	4	7
(pounds)	6 485	13 500
Irish potatoes and sweetpotatoes (farms)	30	(NA)
(acres)	3 87	3
Vegetables, sweet corn, or melons for sale (farms)	1	5
(acres)	6	9
Berries for sale (farms)	5	9
(acres)	8	2
Land in orchards (see text) (farms)	28	78
(acres)	367	484
Other crops (farms)	177	(NA)
(acres)	7 979	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	5 592	10 370

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	674	600
Land in farms (acres)	266 078	247 994
Average size of farm (acres)	394.7	413.3
Value of land and buildings (dollars)	43 012 339	(NA)
Average per farm (dollars)	63 816	(NA)
Average per acre (dollars)	161.65	(NA)
Land in Farms According to Use		
Total cropland (farms)	653	(NA)
(acres)	154 024	120 553
Harvested cropland (farms)	616	572
(acres)	84 670	81 121
Number of farms by acres harvested:		
1 to 49 acres	151	(NA)
50 to 99 acres	171	(NA)
100 to 199 acres	178	(NA)
200 to 499 acres	98	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	445	253
(acres)	48 477	18 495
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	98	274
(acres)	4 353	15 041
Cropland on which all crops failed (farms)	24	32
(acres)	933	438
Cropland in cultivated summer fallow (farms)	37	-
(acres)	1 910	-
Cropland idle (farms)	237	127
(acres)	13 681	5 458
Total woodland (farms)	395	404
(acres)	65 266	67 760
Woodland pastured (farms)	338	355
(acres)	55 149	58 835
Woodland not pastured (farms)	146	121
(acres)	10 117	8 925
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	275	446
(acres)	36 632	52 170
Improved pastureland and rangeland (farms)	168	175
(acres)	17 728	13 517
Pastureland and rangeland not improved (farms)	148	(NA)
(acres)	18 904	38 653
All other land (see text) (farms)	463	590
(acres)	10 156	7 513
Irrigated land (farms)	1	2
(acres)	2	7
Total pastureland (all types) (farms)	632	(NA)
(acres)	140 258	129 500
Conservation Practices		
Grain or row crops farmed on the contour (farms)	43	(NA)
(acres)	2 180	(NA)
Stripcropping systems to control erosion (farms)	4	(NA)
(acres)	173	(NA)
Cropland and pastureland having terraces (farms)	88	(NA)
(acres)	10 816	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	674	600	266 078	616	252 014	84 670	1	360	2
Farms with—									
1 to 9 acres	9	-	17	2	2	2	-	-	-
10 to 49 acres	15	3	432	5	188	107	-	-	-
50 to 69 acres	5	3	307	2	134	24	-	-	-
70 to 99 acres	36	28	2 972	33	2 712	1 294	-	-	-
100 to 139 acres	44	39	5 291	42	5 051	1 993	-	-	-
140 to 179 acres	74	57	11 730	64	10 171	4 299	-	-	-
180 to 219 acres	54	48	10 702	51	10 106	3 494	-	-	-
220 to 259 acres	66	57	15 672	61	14 465	5 290	-	-	-
260 to 499 acres	214	228	78 920	205	75 386	26 593	1	360	2
500 to 999 acres	121	96	82 302	117	79 557	26 215	-	-	-
1,000 to 1,999 acres	28	37	36 930	27	35 859	10 374	-	-	-
2,000 acres and over	8	4	20 803	7	18 383	4 985	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	1	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	.1	Cropland—farms	1
Land in farms—acres	360	acres	2
Cropland—acres	152	Harvested—farms	1
Class 1-5 farms irrigated in 1969—number	1	acres	2
Proportion of all class 1-5 farms—percent	.1	Used only for pasture—farms	-
Land in farms—acres	360	acres	-
Average per farm—acres	360.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	152	acres	-
Harvested cropland—acres	52	Water used—acre-feet	-
Irrigated land—acres	2	Class 1-5 farms with artificial drainage—number	21
Average per farm—acres	2.0	Proportion of class 1-5 farms—percent	3.1
		Land in farms—acres	14 324
		Average per farm—acres	682.0
		Drained land—acres	3 305
		Average per farm—acres	157.3
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	-	-	(NA)
Class 1-5 farm operators—farms	674	2	600	acres	-	-	(NA)
acres	266 078	1 880	247 994	10 or fewer shareholders—farms	-	-	(NA)
Harvested cropland—farms	616	2	572	acres	-	-	(NA)
acres	84 670	170	81 121	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	362	-	269	acres	-	-	(NA)
acres	106 935	-	(NA)	Other—farms	2	-	(NA)
Harvested cropland—farms	323	-	(NA)	acres	507	-	(NA)
acres	28 094	-	(NA)				
Part owners—farms	253	2	241	Farm operators by age groups:			
acres	139 056	1 880	(NA)	Under 25 years	12	-	19
Harvested cropland—farms	242	2	(NA)	25 to 34 years	67	-	57
acres	46 902	170	(NA)	35 to 44 years	104	-	120
Tenants—farms	59	-	85	45 to 54 years	164	2	167
acres	20 087	-	(NA)	55 to 64 years	195	-	146
Harvested cropland—farms	51	-	(NA)	65 years and over	132	-	91
acres	9 674	-	(NA)	Average age	52.5	53.0	(NA)
Percent of tenancy	8.7	0.0	14.1	Farm operators by place of residence:			
				On farm operated	536	1	556
Farms by type of organization				Not on farm operated	86	-	34
Individual or family—farms	599	2	(NA)				
acres	223 989	1 880	(NA)	Farm operators reporting days of work off farm	289	-	222
Partnership—farms	73	-	(NA)	1 to 49 days	110	-	96
acres	41 582	-	(NA)	50 to 99 days	28	-	28
				100 to 199 days	43	-	39
				200 days and over	108	-	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	36	10	$1 to $2,499 (see text)	15	(X)
Class 2— " $20,000 to $39,999	97	28	$2,500 to $4,999	168	239
Class 3— " $10,000 to $19,999	152	111	$5,000 to $7,499	127	128
Class 4— " $5,000 to $9,999	206	212	$7,500 to $9,999	79	84
Class 5— " $2,500 to $4,999	183	239	$10,000 to $14,999	95	69
			$15,000 to $19,999	57	42
Market value of all agricultural products sold (see text)—farms	674	600	$20,000 to $29,999	64	21
dollars	9 373 711	5 298 244	$30,000 to $39,999	33	7
Average per farm—dollars	13 907	8 830	$40,000 to $59,999	20	7
			$60,000 and over	16	3
			$60,000 to $79,999	9	(NA)
			$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	529	2 581 901
Grains	472	2 172 741
Tobacco	1	1 700
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	251	349 712
Other field crops	6	10 920
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	11	15 815
Nursery and greenhouse products	2	(D)
Forest products sold	35	16 513
Livestock, poultry, and their products sold	651	6 775 297
Poultry and poultry products	80	374 486
Dairy products	141	820 530
Dairy cattle and calves	96	192 407
Other cattle and calves	580	3 567 385
Hogs, sheep, and goats	332	1 802 781
Other livestock and livestock products	26	17 708
Farms with farm-related income from—		
Custom work and other agricultural services	108	79 410
Recreational services	10	13 580
Government farm programs	376	668 508

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	674	600
..... dollars.	7 267 126	(NA)
Number of farms with expenditures of—		
$1 to $1,999	69	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	177	(NA)
$10,000 to $19,999	124	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	4 870 315	2 824 310
Livestock and poultry ..... farms.	393	(NA)
..... dollars.	1 475 390	584 914
Feed for livestock and poultry ..... farms.	608	576
..... dollars.	1 507 833	1 056 653
Commercially mixed formula feeds ..... farms.	499	550
..... tons.	12 692	(NA)
..... dollars.	971 304	697 400
Feed ingredients ..... farms.	199	(NA)
..... tons.	4 062	(NA)
..... dollars.	220 707	(NA)
Whole grains ..... farms.	200	254
..... tons.	5 514	(NA)
..... dollars.	238 900	278 089
Hay, green chop, and silage ..... farms.	133	216
..... tons.	4 379	(NA)
..... dollars.	76 922	81 164
Seeds, bulbs, plants, and trees ..... farms.	481	556
..... dollars.	157 459	92 496
Commercial fertilizer ..... farms.	576	563
..... dollars.	833 247	464 916
Lime ..... farms.	257	279
..... dollars.	70 839	(NA)
Other agricultural chemicals (see text) ..... farms.	304	(NA)
..... dollars	97 826	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	668	595
..... dollars.	449 007	347 862
Gasoline ..... farms.	659	594
..... dollars.	344 919	289 895
Diesel oil ..... farms.	143	64
..... dollars.	44 125	16 554
LP gas, butane, and propane ..... farms.	119	87
..... dollars.	16 875	10 479
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	661	595
..... dollars.	43 088	30 934
Hired farm labor ..... farms.	325	309
..... dollars.	241 363	144 616
Workers by number of days worked:		
150 days or more ..... farms.	41	31
..... workers.	50	48
Less than 150 days ..... farms.	302	(NA)
..... workers.	776	(NA)
Contract labor ..... farms.	46	(NA)
..... dollars.	30 804	(NA)
Machine hire and customwork ..... farms.	371	389
..... dollars.	175 212	132 853
All other production expenses ..... farms.	669	(NA)
..... dollars.	2 228 146	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	657	6 369 211
By value groups:		
$1 to $4,999	279	702 765
$5,000 to $9,999	147	970 539
$10,000 to $19,999	128	1 615 189
$20,000 to $29,999	67	1 534 790
$30,000 to $49,999	26	893 000
$50,000 and over	10	652 928

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	505	584	340	367	199	217	479	548
2 or 3	69	145	24	51	18	36	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	548	703	301	341	297	362	491	568
2 and over	124	279	38	78	54	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	602	1 108	241	344	448	764	559	934
2 or 3	320	716	68	149	225	503	(NA)	(NA)
4 and over	34	144	7	29	12	50	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	599	1 091	241	342	443	749	559	930
Crawler tractors	17	17	2	2	15	15	4	4
Riding garden tractors 7 hp and over	38	40	28	28	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	199	214	119	126	84	88	126	127
Cornpickers, corn heads, and picker-shellers	240	278	101	111	150	167	(NA)	(NA)
Corn heads for combines	157	161	93	95	66	66	(NA)	(NA)
Other cornpickers and picker-shellers	117	117	16	16	101	101	(NA)	(NA)
Pickup balers	295	312	85	87	214	225	(NA)	(NA)
Windrowers, pull and self-propelled	53	53	26	26	27	27	(NA)	(NA)
Field forage harvesters, shear bar	60	62	22	22	39	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	164	(X)	42	(X)
Chickens 3 months old or older	163	39 106	41	24 717
Farms with–				
1 to 1,599	160	15 106	39	5 217
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	159	38 597	41	24 607
Pullets not yet of laying age	3	203	-	-
Other chickens	24	306	2	110
Broilers and other meat-type chickens less than 3 months old	2	24	2	56
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	16	96	1	34
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	309	40 640	(NA)	23 061
Broilers and other meat-type chickens	(NA)	(NA)	3	60 000
Turkeys	(NA)	(NA)	8	83 690

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	637	(X)	649	(X)	(X)	(X)
Any cattle, hogs, or sheep	632	(X)	648	(X)	(X)	(X)
Cattle and calves	616	43 610	632	23 323	112	3 535
Farms with–						
1 to 19	76	936	219	2 398	40	464
20 to 49	224	7 358	305	9 350	57	1 709
50 to 99	196	13 526	72	4 746	11	750
100 to 199	87	11 492	25	3 333	3	(D)
200 and over	33	10 298	11	3 496	1	(D)
200 to 499	31	(D)	9	(D)	1	(D)
500 and over	2	(D)	2	(D)	-	-
Cattle	(X)	(X)	418	6 694	34	1 277
Farms with–						
1 to 9	(X)	(X)	265	910	9	35
10 to 19	(X)	(X)	68	851	6	68
20 to 49	(X)	(X)	55	1 737	12	391
50 to 99	(X)	(X)	16	1 111	4	287
100 and over	(X)	(X)	14	2 085	3	496
100 to 199	(X)	(X)	12	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	564	16 629	85	2 258
Farms with–						
1 to 9	(X)	(X)	93	489	10	60
10 to 19	(X)	(X)	161	2 301	24	359
20 to 49	(X)	(X)	239	7 113	43	1 263
50 to 99	(X)	(X)	53	3 508	7	(D)
100 and over	(X)	(X)	18	3 218	1	(D)
100 to 199	(X)	(X)	16	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	512	9 617	(X)	(X)	(X)	(X)
Bulls and steers, including calves	581	12 789	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	138	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	589	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	581	34 447	583	15 539	(NA)	2 936
Cattle	(NA)	(NA)	378	4 478	31	971
Calves	(NA)	(NA)	532	11 061	92	1 965

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	562	21 204	613	41 049	194	2 561	507	18 643
Farms with–								
1 to 19	160	1 902	112	1 271	140	840	163	1 857
20 to 49	272	8 321	212	7 053	47	1 306	232	7 051
50 to 99	94	6 124	180	12 402	7	415	79	5 197
100 and over	36	4 857	109	20 323	-	-	33	4 538
1964								
Total on place	573	17 602	(NA)	30 339	332	4 108	(NA)	13 494

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	314	25 932	322	39 297	337	18 311	342	30 551
Farms with—								
1 to 24	91	1 198	33	507	(NA)	(NA)	(NA)	(NA)
25 to 49	63	2 230	58	2 122	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 640	93	6 615	(NA)	(NA)	(NA)	(NA)
100 and over	83	16 864	138	30 053	(NA)	(NA)	(NA)	(NA)
100 to 199	52	6 896	86	11 575	(NA)	(NA)	(NA)	(NA)
200 and over	31	9 968	52	18 478	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	255	3 531	(X)	(X)	261	2 576	(X)	(X)
Other hogs and pigs	281	22 401	(X)	(X)	317	15 735	(X)	(X)
Feeder pigs sold	(X)	(X)	87	7 102	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	268	4 586	(X)	(X)	282	3 616	(X)	(X)
December 1 of preceding year and May 31	244	2 407	(X)	(X)	244	1 894	(X)	(X)
June 1 and November 30	230	2 179	(X)	(X)	242	1 722	(X)	(X)
Sheep and lambs	19	585	19	697	31	1 062	34	901
Any goats	8	111	2	3	11	204	3	57
All other livestock	169	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	594	Nematodes in crops — farms.	3
	dollars.	1 001 912	acres on which used.	15
			dollars.	156
Commercial fertilizer	farms.	511	Diseases in crops and orchards — farms.	1
	acres on which used.	63 552	acres on which used.	58
	tons.	10 079	dollars.	29
	dollars.	833 247		
			Weeds or grass in crops — farms.	182
Lime	farms.	257	acres on which used.	15 179
	acres on which used.	8 006	dollars	65 376
	tons.	19 818	Weeds or brush in pasture — farms	43
	dollars.	70 839	acres on which used.	2 324
Sprays, dusts, fumigants, etc. to control—			dollars.	11 635
Insects on hay crops	farms.	2	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	8
	acres on which used.	60	acres on which used	212
	dollars.	200	dollars	2 022
Insects on other crops	farms.	43	Insect control on livestock and poultry — farms.	167
	acres on which used.	3 205	dollars.	10 433
	dollars.	6 638		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	445	48 477	-	-	170	10 368	161	1 751	13	78
Improved pasture	168	17 728	-	-	47	2 559	46	374	1	12
Field corn for all purposes	379	18 096	-	-	306	15 725	294	2 777	61	667
Sorghums for all purposes	122	3 623	-	-	110	3 368	110	471	17	62
All small grains	329	10 695	-	-	285	9 374	280	1 129	10	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	354	22 803	1	2	199	11 657	192	901	8	55
Hay or grass silage	451	25 250	-	-	139	6 701	134	1 106	7	46
Field seeds	159	7 734	-	-	53	3 581	48	359	7	79
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	1	-	-
Berries for sale	3	8	-	-	2	6	2	6	-	-
Land in orchards (see text)	20	355	-	-	5	185	5	160	-	-
Nursery or greenhouse products	2	(Z)	-	-	2	(Z)	2	(Z)	-	-
All other crops	5	143	-	-	2	20	2	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	366	17 094	1 039 057	-	-	383	14 949	618 786
For silage (tons, green weight)	54	912	9 539	-	-	71	1 132	9 858
Cut for green or dry fodder, hogged or grazed	7	90	(X)	-	-	(NA)	229	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	103	3 285	185 614	-	-	174	4 116	188 983
For silage (tons, green weight)	14	190	2 507	-	-	46	563	5 051
Cut for dry forage or hay (tons, dry weight)	8	78	382	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	70	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	129	3 026	9 223	-	-	124	2 189	6 307
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	234	10 346	18 853	-	-	194	6 862	9 982
Small grain hay (tons, dry)	21	665	984	-	-	79	1 181	1 684
Other hay (tons, dry)	235	11 035	16 384	-	-	(NA)	20 782	29 938
Grass silage (tons, green)	1	38	380	-	-	6	183	343
Hay crops cut and fed green (tons, green)	4	140	285	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	195	18 500	-	-	6	58	5 240
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	8	46 250	-	-	2	-	105

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	312	9 577	275 515	-	-	269	8 446	1 029	37	329	11 347	270 691
Winter wheat (bushels)	312	9 577	275 515	-	-	269	8 446	1 029	37	-	-	-
Oats for grain (bushels)	62	971	33 220	-	-	50	808	84	-	218	3 934	124 496
Barley for grain (bushels)	11	132	6 279	-	-	10	120	16	-	59	1 151	37 171
Rye for grain (bushels)	1	15	750	-	-	-	-	-	-	6	58	1 269
Soybeans for beans (bushels)	347	22 714	596 284	-	-	197	11 571	847	55	274	10 812	226 405
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	~~85~~	~~1 512 4 632~~	-	-	3	~~(Z) 84~~	~~(Z) 51~~	-	112	3	558
Tobacco (pounds)	1	2	2 485	1	2	1	2	3	-	2	7	13 500
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	6	-	-	2	4
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	6	-	-	1	3
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	355	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	48	379	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	8	222	3	29	4	193	3	3 700
1964	25	(NA)	502	11	290	23	212	18	9 623
Peaches, all (pounds) 1969	3	5	141	1	6	3	135	3	1 800
1964	23	(NA)	845	5	114	23	731	15	18 330
Clingstone (pounds) 1969	2	1	12	1	4	2	8	2	200
Freestone (pounds) 1969	2	4	129	1	2	2	127	2	1 600
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	29	5	10	12	19	6	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	6	1	3	1	3	-	-
1964	9	(NA)	31	4	13	9	18	4	131
Tart (pounds) 1969	1	(Z)	6	1	3	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	1	2	4	13	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	63	2	6	2	57	1	30
1964	21	(NA)	274	3	57	21	217	16	1 442

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 560	(Z)	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	3 032	-	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	13 068	17	4 417
Firewood and fuelwood	5	1 161	(NA)	(NA)
Sawlogs and veneer logs	7	1 505	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	779	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	703	907
Land in farms ..... acres. .	133 900	152 735
Average size of farm ..... acres. .	190.4	168.4
Approximate land area ..... acres. .	292 288	292 485
Proportion in farms ..... percent. .	45.8	52.2
Value of land and buildings ..... dollars. .	23 466 902	(NA)
Average per farm ..... dollars. .	33 381	18 454
Average per acre ..... dollars. .	175.25	109.34
Land in Farms According to Use		
Total cropland ..... farms. .	664	846
acres. .	74 119	72 545
Harvested cropland ..... farms. .	513	701
acres. .	21 432	25 986
Number of farms by acres harvested:		
1 to 9 acres	58	128
10 to 19 acres	92	139
20 to 29 acres	85	129
30 to 49 acres	133	134
Number of farms by acres harvested:		
50 to 99 acres	102	126
100 to 199 acres	33	36
200 to 499 acres	10	9
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	567	616
acres. .	46 257	37 939
All other cropland (see text) .. . farms. .	233	(NA)
acres. .	6 430	8 620
Woodland including woodland pasture ..... farms. .	473	711
acres. .	36 195	56 608
All other land (see text) ..... farms. .	504	(NA)
acres. .	23 586	23 570
Irrigated land ..... farms. .	1	3
acres. .	7	40

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	703	133 900	513	110 698	21 432	1	30	7	907	152 735	701	25 986
Farms with—												
1 to 9 acres	18	64	1	9	4	-	-	-	25	93	5	12
10 to 49 acres	85	2 297	37	910	297	1	30	7	181	4 958	110	1 092
50 to 69 acres	48	2 894	24	1 426	520	-	-	-	73	4 287	52	791
70 to 99 acres	101	8 410	75	6 253	1 749	-	-	-	131	10 907	99	2 185
100 to 139 acres	129	14 887	101	11 578	2 816	-	-	-	132	15 462	106	3 064
140 to 179 acres	77	12 145	68	10 689	2 668	-	-	-	91	14 439	83	2 812
180 to 219 acres	72	14 359	59	11 819	2 488	-	-	-	68	13 442	60	3 188
220 to 259 acres	29	6 975	26	6 229	1 378	-	-	-	52	12 410	48	2 195
260 to 499 acres	93	33 232	79	28 464	5 395	-	-	-	102	35 631	92	6 125
500 to 999 acres	45	28 375	37	23 059	3 274	-	-	-	42	26 310	38	3 459
1,000 to 1,999 acres	4	(D)	4	(D)	712	-	-	-	9	(D)	7	(D)
2,000 acres and over	2	(D)	2	(D)	131	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	703	907
acres. .	133 900	152 735
Harvested cropland ..... farms. .	513	701
acres. .	21 432	25 986
Full owners ..... farms. .	571	736
acres. .	92 017	110 345
Harvested cropland ... farms. .	415	562
acres. .	14 636	17 287
Part owners ..... farms. .	103	126
acres. .	35 510	31 945
Harvested cropland ... farms. .	82	109
acres. .	6 078	7 023
Tenants ..... farms. .	29	42
acres. .	6 373	9 423
Harvested cropland ... farms. .	16	27
acres. .	718	1 324
Percent of tenancy	4.1	4.6
Farm operators by age groups:		
Under 25 years	11	8
25 to 34 years	51	74
35 to 44 years	108	148
45 to 54 years	180	226
55 to 64 years	209	233
65 years and over	144	218
Average age	53.5	54.3
Farm operators by place of residence:		
On farm operated	525	768
Not on farm operated	106	(NA)
Farm operators reporting days of work off farm	480	545
1 to 49 days	52	73
50 to 99 days	30	
100 to 199 days	58	472
200 days and over	340	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	23	10
Class 2— " $20,000 to $39,999	28	13
Class 3— " $10,000 to $19,999	52	34
Class 4— " $5,000 to $9,999	83	67
Class 5— " $2,500 to $4,999	155	106
Class 6 (see text)	62	114
Part time (see text)	232	384
Part retirement (see text)	68	178
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	5 349 917	3 257 750
Average per farm ..... dollars. .	7 610	3.592
Crops including nursery products and hay : ..... farms. .	282	(NA)
dollars. .	798 979	498 806
Forest products ..... farms. .	29	24
dollars. .	27 457	8 925
Livestock, poultry, and their products ..... farms. .	597	(NA)
dollars. .	4 523 481	2 749 974

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	83	207
$250 to $499	31	99
$500 to $999	72	161
$1,000 to $1,499	72	98
$1,500 to $1,999	73	64
$2,000 to $2,499	41	47
$2,500 and over	331	231

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	81	(NA)
dollars	72 463	(NA)
Recreational services—farms	7	-
dollars	2 586	-
Government farm programs—farms	256	(NA)
dollars	173 141	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	703	902
dollars	4 413 033	(NA)
Number of farms with expenditures of—		
$1 to $499	84	(NA)
$500 to $999	103	(NA)
$1,000 to $1,999	178	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	77	(NA)
$10,000 and over	87	(NA)
Items reported both years—dollars	3 262 641	2 377 448
Livestock and poultry—farms	297	361
dollars	1 169 263	605 075
Feed for livestock and poultry—farms	548	711
dollars	1 161 581	861 185
Commercially mixed formula feeds—farms	360	568
tons	9 293	6 210
dollars	748 258	491 635

	1969	1964
Seeds, bulbs, plants, and trees—farms	306	578
dollars	78 433	84 655
Commercial fertilizer—farms	410	624
dollars	222 343	250 255
Lime—farms	140	270
dollars	24 866	(NA)
Other agricultural chemicals (see text)—farms	120	(NA)
dollars	14 892	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	680	754
dollars	226 101	181 525
Hired farm labor—farms	336	384
dollars	320 299	327 315
Contract labor, machine hire, and customwork—farms	278	446
dollars	84 621	67 438
All other production expenses—farms	600	(NA)
dollars	1 110 634	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	673	3 560 832
By value groups		
$1 to $999	64	32 194
$1,000 to $4,999	368	926 847
$5,000 to $9,999	144	936 030
$10,000 to $19,999	68	821 695
$20,000 and over	29	844 066

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	478	589	322	358	203	231	752	886
Motortrucks including pickups	503	589	274	294	264	295	566	647
Tractors other than garden tractors and motor tillers	594	896	240	317	414	579	731	1 017
Riding garden tractors 7 hp and over	34	34	27	27	7	7	(NA)	(NA)
Grain and bean combines, self propelled	14	15	8	9	6	6	18	18
Cornpickers, corn heads, and picker-shellers	77	82	21	23	57	59	109	109
Pickup balers	275	287	122	127	154	160	300	309

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	586	(X)	585	(X)	801	(NA)	(NA)	(NA)
Cattle and calves	563	22 190	560	14 716	762	22 911	670	12 266
Farms with—								
1 to 4	45	137	70	199	219	(NA)	(NA)	(NA)
5 to 9	50	336	105	723		(NA)	(NA)	(NA)
10 to 19	120	1 652	171	2 391	166	(NA)	(NA)	(NA)
20 and over	348	20 065	214	11 403	377	(NA)	(NA)	(NA)
Cows and heifers that had calved	469	9 863	(X)	(X)	706	10 812	(NA)	(NA)
Milk cows	82	839	(X)	(X)	184	1 338	(NA)	(NA)
Farms with—								
1 or 2	56	74	(X)	(X)	138	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	21	748	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	170	8 686	153	13 848	260	6 269	211	11 504
Farms with—								
1 to 4	41	93	5	12	128	(NA)	38	(NA)
5 to 9	22	149	14	102		(NA)		(NA)
10 to 24	33	575	31	476	59	(NA)	173	(NA)
25 and over	74	7 869	103	13 258	73	(NA)		(NA)
Feeder pigs	(X)	(X)	48	3 953	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	122	1 483	(X)	(X)	181	1 235	(X)	(X)
December 1 of preceding year and May 31	110	744	(X)	(X)	136	645	(X)	(X)
June 1 and November 30	98	739	(X)	(X)	150	590	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	337	9	161	12	347	10	401
Horses and ponies	180	739	22	38	(NA)	(NA)	26	50
Chickens 3 months old or older	140	162 385	27	165 347	334	144 885	(NA)	71 929
Farms with–								
1 to 99	113	3 716	12	535	272	(NA)	(NA)	(NA)
100 to 399	14	2 357	8	1 412	46	(NA)	(NA)	(NA)
400 to 1,599	4	3 412	1	1 500	7	(NA)	(NA)	(NA)
1,600 and over	9	152 900	6	161 900	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	129	158 315	27	165 339	313	137 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	5	-	-	(NA)	(NA)	5	53 900
Other livestock and poultry	23	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	151	283
For grain	farms.	137	253
	acres.	2 711	4 171
	bushels.	166 231	164 705
Cut for silage, green or dry fodder, or hogged or grazed	farms.	38	(NA)
	acres.	791	1 429
Sorghums for all purposes except sirup	farms.	6	4
For grain or seed	farms.	2	1
	acres.	43	4
	bushels.	1 425	200
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	144	20
Wheat for grain	farms.	64	64
	acres.	802	1 063
	bushels.	25 409	36 422
Other small grains for grain	farms.	19	(NA)
	acres.	226	667
Soybeans for beans	farms.	8	5
	acres.	237	82
	bushels.	5 577	950
Hay, excluding sorghum hay	farms.	458	(NA)
	acres.	16 324	18 326
	tons.	30 770	23 435
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	1	1
	acres.	1	1
	pounds.	2 513	1 362
Irish potatoes and sweetpotatoes	farms.	19	(NA)
	acres.	~~29~~ ~~66~~	32
Vegetables, sweet corn, or melons for sale	farms.	1	4
	acres.	10	41
Berries for sale	farms.	2	6
	acres.	(Z)	2
Land in orchards (see text)	farms.	4	13
	acres.	1	39
Other crops	farms.	32	(NA)
	acres.	310	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	(D)	206 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	341	230
Land in farms	acres.	87 667	70 564
Average size of farm	acres.	257.0	306.8
Value of land and buildings	dollars.	15 932 708	(NA)
Average per farm	dollars.	46 723	(NA)
Average per acre	dollars.	181.74	(NA)
Land in Farms According to Use			
Total cropland	farms.	328	(NA)
	acres.	50 643	36 913
Harvested cropland	farms.	292	217
	acres.	16 164	14 510
Number of farms by acres harvested:			
1 to 49 acres		170	(NA)
50 to 99 acres		80	(NA)
100 to 199 acres		32	(NA)
200 to 499 acres		10	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	280	184
	acres.	30 897	19 143
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	47	51
	acres.	1 179	1 184
Cropland on which all crops failed	farms.	9	10
	acres.	175	223
Cropland in cultivated summer fallow	farms.	12	-
	acres.	308	-
Cropland idle	farms.	61	24
	acres.	1 920	1 853
Total woodland	farms.	255	195
	acres.	23 329	22 553
Woodland pastured	farms.	193	164
	acres.	12 639	13 319
Woodland not pastured	farms.	117	77
	acres.	10 690	9 234
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	93	91
	acres.	10 096	6 978
Improved pastureland and rangeland	farms.	67	48
	acres.	6 258	2 306
Pastureland and rangeland not improved	farms.	43	(NA)
	acres.	3 838	4 672
All other land (see text)	farms.	218	218
	acres.	3 599	4 117
Irrigated land	farms.	1	1
	acres.	7	3
Total pastureland (all types)	farms.	324	(NA)
	acres.	53 632	39 440
Conservation Practices			
Grain or row crops farmed on the contour	farms.	19	(NA)
	acres.	599	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	49	(NA)
	acres.	2 723	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	341	230	87 667	292	80 637	16 164	1	30	7
Farms with–									
1 to 9 acres	5	-	5	-	-	-	-	-	-
10 to 49 acres	18	11	542	7	237	87	1	30	7
50 to 69 acres	14	5	814	9	533	170	-	-	-
70 to 99 acres	34	17	2 814	28	2 338	646	-	-	-
100 to 139 acres	49	28	5 632	43	4 929	1 344	-	-	-
140 to 179 acres	45	25	7 116	43	6 796	2 079	-	-	-
180 to 219 acres	47	34	9 440	41	8 257	1 991	-	-	-
220 to 259 acres	17	23	4 097	16	3 847	1 030	-	-	-
260 to 499 acres	71	51	25 797	68	24 557	4 841	-	-	-
500 to 999 acres	36	27	22 437	32	20 170	3 158	-	-	-
1,000 to 1,999 acres	3	8	(D)	3	(D)	687	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	131	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	1
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	30
Cropland, acres	24
Class 1-5 farms irrigated in 1969, number	1
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	30
Average per farm, acres	30.0
Cropland, acres	24
Harvested cropland, acres	24
Irrigated land, acres	7
Average per farm, acres	7.0
Irrigated land–Continued	
Cropland, farms	1
acres	7
Harvested, farms	1
acres	7
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	20
Class 1-5 farms with artificial drainage, number	3
Proportion of class 1-5 farms, percent	.8
Land in farms, acres	382
Average per farm, acres	127.3
Drained land, acres	264
Average per farm, acres	88.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	341	-	230
acres	87 667	-	70 564
Harvested cropland, farms	292	-	217
acres	16 164	-	14 510
Full owners, farms	263	-	154
acres	57 032	-	(NA)
Harvested cropland, farms	227	-	(NA)
acres	10 285	-	(NA)
Part owners, farms	66	-	60
acres	27 623	-	(NA)
Harvested cropland, farms	58	-	(NA)
acres	5 396	-	(NA)
Tenants, farms	12	-	14
acres	3 012	-	(NA)
Harvested cropland, farms	7	-	(NA)
acres	483	-	(NA)
Percent of tenancy	3.5	0.0	6.0
Farms by type of organization:			
Individual or family, farms	301	-	(NA)
acres	70 500	-	(NA)
Partnership, farms	36	-	(NA)
acres	16 536	-	(NA)
Corporation, including family owned, farms	3	-	(NA)
acres	417	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	417	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	214	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	2
25 to 34 years	19	-	11
35 to 44 years	58	-	49
45 to 54 years	83	-	68
55 to 64 years	100	-	60
65 years and over	76	-	40
Average age	54.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	261	-	192
Not on farm operated	39	-	30
Farm operators reporting days of work off farm	202	-	110
1 to 49 days	34	-	18
50 to 99 days	19	-	13
100 to 199 days	21	-	16
200 days and over	128	-	63

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	23	10
Class 2– " $20,000 to $39,999	28	13
Class 3– " $10,000 to $19,999	52	34
Class 4– " $5,000 to $9,999	83	67
Class 5– " $2,500 to $4,999	155	106
Market value of all agricultural products sold (see text), farms	341	230
dollars	4 985 034	2 640 891
Average per farm, dollars	14 618	11 482
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	145	106
$5,000 to $7,499	53	47
$7,500 to $9,999	30	20
$10,000 to $14,999	36	19
$15,000 to $19,999	16	15
$20,000 to $29,999	22	8
$30,000 to $39,999	6	5
$40,000 to $59,999	6	7
$60,000 and over	17	4
$60,000 to $79,999	9	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	151	728 662
Grains	69	93 769
Tobacco	1	1 804
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	117	117 050
Other field crops	3	13 039
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	13	22 730
Livestock, poultry, and their products sold	336	4 233 642
Poultry and poultry products	28	935 389
Dairy products	24	423 089
Dairy cattle and calves	30	59 529
Other cattle and calves	315	2 250 705
Hogs, sheep, and goats	109	562 106
Other livestock and livestock products	18	2 824
Farms with farm-related income from–		
Customwork and other agricultural services	57	64 884
Recreational services	3	972
Government farm programs	147	120 447

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms..	341	231
dollars..	3 960 999	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	71	(NA)
$10,000 to $19,999	50	(NA)
$20,000 to $39,999	17	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars..	2 987 051	1 847 771
Livestock and poultry ..... farms..	189	(NA)
dollars..	1 118 218	504 239
Feed for livestock and poultry ..... farms..	286	225
dollars..	1 080 463	688 821
Commercially mixed formula feeds ..... farms..	243	189
tons..	8 862	(NA)
dollars..	716 208	398 147
Feed ingredients ..... farms..	60	(NA)
tons..	515	(NA)
dollars..	48 316	(NA)
Whole grains ..... farms..	128	170
tons..	6 081	(NA)
dollars..	288 850	257 489
Hay, green chop, and silage ..... farms..	46	49
tons..	1 249	(NA)
dollars..	27 089	33 185
Seeds, bulbs, plants, and trees ..... farms..	184	185
dollars..	69 234	50 936
Commercial fertilizer ..... farms..	235	209
dollars..	182 138	181 396
Lime ..... farms..	69	113
dollars.	15 881	(NA)
Other agricultural chemicals (see text) ..... farms..	79	(NA)
dollars.	13 499	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	340	231
dollars..	177 992	110 686
Gasoline ..... farms..	332	231
dollars..	113 393	85 331
Diesel oil ..... farms..	51	19
dollars..	9 087	725
LP gas, butane, and propane ..... farms..	53	35
dollars..	7 472	6 895
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	340	231
dollars..	48 040	17 735
Hired farm labor ..... farms..	205	174
dollars..	294 465	281 714
Workers by number of days worked:		
150 days or more ..... farms..	19	21
workers..	79	79
Less than 150 days ..... farms..	197	(NA)
workers..	810	(NA)
Contract labor ..... farms..	15	(NA)
dollars..	2 636	(NA)
Machine hire and customwork ..... farms..	170	141
dollars..	61 905	29 979
All other production expenses ..... farms..	339	(NA)
dollars..	944 568	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	333	2 504 466
By value groups:		
$1 to $4,999	168	421 385
$5,000 to $9,999	79	552 120
$10,000 to $19,999	58	710 695
$20,000 to $29,999	18	404 486
$30,000 to $49,999	7	230 780
$50,000 and over	3	185 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	249	304	173	198	95	106	210	239
2 or 3	38	84	20	45	11	22	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	247	300	145	160	124	140	180	237
2 and over	40	93	9	24	13	29	(NA)	(NA)
Tractors other than garden tractors and motor tillers	306	529	148	214	210	315	225	414
2 or 3	153	341	51	111	83	178	(NA)	(NA)
4 and over	11	46	2	8	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	305	515	146	206	208	309	225	413
Crawler tractors	14	14	8	8	6	6	1	1
Riding garden tractors 7 hp and over	12	12	10	10	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	13	14	8	9	5	5	10	10
Cornpickers, corn heads, and picker-shellers	62	66	21	23	42	43	(NA)	(NA)
Corn heads for combines	12	13	6	7	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	53	53	16	16	37	37	(NA)	(NA)
Pickup balers	186	198	97	102	90	96	(NA)	(NA)
Windrowers, pull and self-propelled	44	46	22	22	22	24	(NA)	(NA)
Field forage harvesters, shear bar	33	35	16	17	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	73	(X)	22	(X)
Chickens 3 months old or older	71	159 223	21	164 647
Farms with—				
1 to 1,599	62	6 323	15	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	4	23 400	2	(D)
10,000 and over	5	129 500	4	149 500
Hens and pullets of laying age excluding started pullets	67	155 487	21	164 639
Pullets not yet of laying age	3	3 640	-	-
Other chickens	7	96	2	8
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	1	7	-	-
Other turkeys	2	(D)	2	8 400
Ducks, geese, and other poultry	4	55	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	88	135 001	(NA)	63 579
Broilers and other meat-type chickens	(NA)	(NA)	5	53 900
Turkeys	(NA)	(NA)	3	2 140

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	325	(X)	333	(X)	(X)	(X)
Any cattle, hogs, or sheep	324	(X)	333	(X)	(X)	(X)
Cattle and calves	321	18 425	330	12 861	70	3 417
Farms with—						
1 to 19	43	471	124	1 632	31	267
20 to 49	152	5 212	129	3 697	17	526
50 to 99	78	5 272	56	3 802	13	850
100 to 199	41	5 578	15	2 041	6	819
200 and over	7	1 892	6	1 689	3	955
200 to 499	7	1 892	5	(D)	2	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	240	6 101	47	2 386
Farms with—						
1 to 9	(X)	(X)	127	569	13	65
10 to 19	(X)	(X)	36	533	6	90
20 to 49	(X)	(X)	36	1 001	8	229
50 to 99	(X)	(X)	28	1 930	12	800
100 and over	(X)	(X)	13	2 068	8	1 202
100 to 199	(X)	(X)	10	1 332	7	(D)
200 to 499	(X)	(X)	3	736	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	260	6 760	30	1 031
Farms with—						
1 to 9	(X)	(X)	39	228	6	29
10 to 19	(X)	(X)	100	1 457	10	129
20 to 49	(X)	(X)	93	2 727	10	282
50 to 99	(X)	(X)	21	1 307	1	50
100 and over	(X)	(X)	7	1 041	3	541
100 to 199	(X)	(X)	6	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	247	4 222	(X)	(X)	(X)	(X)
Bulls and steers, including calves	296	6 154	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	215	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	211	13 263	220	7 989	(NA)	2 273
Cattle	(NA)	(NA)	175	4 013	45	1 744
Calves	(NA)	(NA)	163	3 976	23	529

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	270	8 049	321	17 632	52	793	249	7 256
Farms with—								
1 to 19	97	1 196	54	582	37	132	93	1 191
20 to 49	133	3 990	148	5 133	9	233	124	3 768
50 to 99	37	2 443	77	5 337	6	428	29	1 878
100 and over	3	420	42	6 580	-	-	3	419
1964								
Total on place	195	5 870	(NA)	12 210	77	1 053	(NA)	4 817

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	114	8 216	109	12 488	108	4 511	108	9 099
Farms with—								
1 to 24	43	431	26	350	(NA)	(NA)	(NA)	(NA)
25 to 49	20	709	14	504	(NA)	(NA)	(NA)	(NA)
50 to 99	32	2 245	39	2 681	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 831	30	8 953	(NA)	(NA)	(NA)	(NA)
100 to 199	7	956	10	1 146	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 875	20	7 807	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	70	976	(X)	(X)	70	615	(X)	(X)
Other hogs and pigs	107	7 240	(X)	(X)	103	3 896	(X)	(X)
Feeder pigs sold	(X)	(X)	29	3 173	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	79	1 253	(X)	(X)	80	891	(X)	(X)
December 1 of preceding year and May 31	70	626	(X)	(X)	68	483	(X)	(X)
June 1 and November 30	66	627	(X)	(X)	69	408	(X)	(X)
Sheep and lambs	5	179	5	111	6	232	7	297
Any goats	-	-	-	-	-	-	-	-
All other livestock	95	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	253	Nematodes in crops—farms	1
dollars	211 518	acres on which used	20
Commercial fertilizer—farms	197	dollars	55
acres on which used	13 063	Diseases in crops and orchards—farms	-
tons	2 051	acres on which used	-
dollars	182 138	dollars	-
Lime—farms	69	Weeds or grass in crops—farms	29
acres on which used	1 671	acres on which used	1 276
tons	5 538	dollars	4 703
dollars	15 881	Weeds or brush in pasture—farms	14
Sprays, dusts, fumigants, etc. to control—		acres on which used	163
Insects on hay crops—farms	12	dollars	1 167
acres on which used	273	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	-
dollars	1 078	acres on which used	-
Insects on other crops—farms	12	dollars	-
acres on which used	501	Insect control on livestock and poultry—farms	58
dollars	1 497	dollars	4 471

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	280	30 897	-	-	110	5 943	109	770	1	4
Improved pasture	67	6 258	-	-	16	631	16	62	-	-
Field corn for all purposes	109	3 174	-	-	82	2 814	81	618	7	50
Sorghums for all purposes	1	35	-	-	1	35	1	9	-	-
All small grains	51	850	-	-	39	657	39	92	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	231	-	-	8	163	8	31	-	-
Hay or grass silage	259	11 811	-	-	80	2 807	77	400	3	10
Field seeds	19	233	-	-	1	6	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	10	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(D)	1	7	1	7	1	2	1	2
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	99	2 407	150 882	-	-	115	2 876	122 888
For silage (tons, green weight)	30	723	10 201	-	-	64	1 195	11 762
Cut for green or dry fodder, hogged or grazed	4	44	(X)	-	-	(NA)	74	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	35	900	-	-	1	4	200
For silage (tons, green weight)	-	-	-	-	-	2	17	226
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	167	5 211	12 427	-	-	128	2 682	5 801
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	141	5 043	8 824	-	-	135	4 321	4 939
Small grain hay (tons, dry)	25	414	724	-	-	46	502	624
Other hay (tons, dry)	39	1 103	1 844	-	-	(NA)	1 256	1 456
Grass silage (tons, green)	-	-	-	-	-	2	43	146
Hay crops cut and fed green (tons, green)	1	40	400	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	202	29 940	-	-	14	237	20 750
Alfalfa seed (pounds)	-	-	-	-	-	1	4	1 154
Strawberries (pounds)	1	(Z)	228	-	-	2	-	375

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	44	659	20 822	-	-	32	475	69	-	52	966	33 695
Winter wheat (bushels)	44	659	20 822	-	-	32	475	69	-	-	-	-
Oats for grain (bushels)	6	63	1 630	-	-	4	54	7	-	31	346	13 006
Barley for grain (bushels)	6	61	2 912	-	-	6	61	8	-	7	67	2 300
Rye for grain (bushels)	5	67	1 924	-	-	5	67	8	-	5	68	2 253
Soybeans for beans (bushels)	2	165	4 025	-	-	2	100	6	-	3	40	800
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	26 ~~65~~ 2538	~~7 563~~	-	-	5	25 ~~82~~	3 ~~25~~	-	52	29	3 276
Tobacco (pounds)	1	1	2 513	-	-	1	1	1	-	1	1	1 362
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	10	-	-	2	1
Selected vegetables:						
Tomatoes	1	10	-	-	2	-
Sweet corn	-	-	-	-	2	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 2	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	900	-	-	1	900	1	110 000
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	151	-	-	2	151	1	9 000
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	25	-	-	1	25	1	1 000
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	31	-	-	2	31	1	250
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	200	1	180	1	20	1	560
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	71	-	-	2	71	2	1 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	50
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	17	(D)	2	205 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 978	3	392
Firewood and fuelwood	1	700	(NA)	(NA)
Sawlogs and veneer logs	3	2 899	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	16 153	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	782	801
Land in farms ..... acres. .	199 864	199 655
Average size of farm ..... acres. .	255.5	249.3
Approximate land area ..... acres. .	319 552	320 005
Proportion in farms ..... percent. .	62.5	62.3
Value of land and buildings ..... dollars. .	32 284 818	(NA)
Average per farm ..... dollars. .	41 284	30 863
Average per acre ..... dollars. .	161.53	121.94
Land in Farms According to Use		
Total cropland ..... farms. .	733	746
acres. .	93 034	86 484
Harvested cropland ..... farms. .	627	669
acres. .	34 246	43 684
Number of farms by acres harvested:		
1 to 9 acres	67	98
10 to 19 acres	101	86
20 to 29 acres	111	77
30 to 49 acres	124	114
Number of farms by acres harvested:		
50 to 99 acres	146	161
100 to 199 acres	58	103
200 to 499 acres	18	26
500 to 999 acres	1	2
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	573	438
acres. .	37 029	26 405
All other cropland (see text) .... farms. .	370	(NA)
acres. .	21 759	16 395
Woodland including woodland pasture ..... farms. .	610	667
acres. .	85 163	84 753
All other land (see text) ..... farms. .	619	(NA)
acres. .	21 667	28 410
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	782	199 864	627	176 344	34 246	-	-	-	801	199 655	669	43 684
Farms with–												
1 to 9 acres	28	80	5	23	13	-	-	-	26	112	14	23
10 to 49 acres	91	2 625	48	1 419	651	-	-	-	101	2 538	54	394
50 to 69 acres	28	1 675	17	1 006	256	-	-	-	29	1 652	16	353
70 to 99 acres	77	6 389	70	5 807	1 492	-	-	-	58	4 783	46	1 098
100 to 139 acres	79	9 586	63	7 659	2 174	-	-	-	88	10 301	76	2 181
140 to 179 acres	83	13 129	73	11 495	2 533	-	-	-	95	14 925	83	3 625
180 to 219 acres	73	14 344	61	12 024	2 708	-	-	-	66	13 135	64	3 206
220 to 259 acres	52	12 268	46	10 864	2 319	-	-	-	75	17 659	67	4 293
260 to 499 acres	193	69 209	174	61 946	12 546	-	-	-	197	70 633	184	17 332
500 to 999 acres	65	45 167	57	38 709	6 095	-	-	-	51	32 449	50	5 871
1,000 to 1,999 acres	9	11 691	9	11 691	1 615	-	-	-	10	11 719	10	873
2,000 acres and over	4	13 701	4	13 701	1 844	-	-	-	5	19 747	5	4 435

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	782	801
acres. .	199 864	199 655
Harvested cropland ..... farms. .	627	669
acres. .	34 246	43 684
Full owners ..... farms. .	568	585
acres. .	124 695	116 935
Harvested cropland ... farms. .	438	460
acres. .	18 070	18 013
Part owners ..... farms. .	157	166
acres. .	60 791	65 624
Harvested cropland ... farms. .	143	162
acres. .	13 646	19 582
Tenants ..... farms. .	57	47
acres. .	14 378	10 900
Harvested cropland ... farms. .	46	45
acres. .	2 530	4 229
Percent of tenancy	7.2	5.9
Farm operators by age groups:		
Under 25 years	17	9
25 to 34 years	99	74
35 to 44 years	168	162
45 to 54 years	191	219
55 to 64 years	186	184
65 years and over	121	153
Average age	49.8	51.9
Farm operators by place of residence:		
On farm operated	587	741
Not on farm operated	92	(NA)
Farm operators reporting days of work off farm	489	387
1 to 49 days	51	73
50 to 99 days	32	
100 to 199 days	57	314
200 days and over	349	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	41	8
Class 2– " $20,000 to $39,999	45	25
Class 3– " $10,000 to $19,999	96	75
Class 4– " $5,000 to $9,999	131	115
Class 5– " $2,500 to $4,999	162	143
Class 6 (see text)	53	95
Part time (see text)	194	215
Part retirement (see text)	60	125
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	8 467 428	4 618 650
Average per farm ..... dollars. .	10 827	5 766
Crops including nursery products and hay ..... farms. .	442	(NA)
dollars. .	722 045	905 395
Forest products ..... farms. .	80	80
dollars. .	68 854	76 902
Livestock, poultry, and their products ..... farms. .	670	(NA)
dollars. .	7 676 529	3 632 258

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	55	104
$250 to $499	38	51
$500 to $999	58	104
$1,000 to $1,499	62	72
$1,500 to $1,999	53	63
$2,000 to $2,499	48	41
$2,500 and over	468	366
Farms with farm-related income from—		
Customwork and other agricultural services—farms	96	(NA)
dollars	70 275	(NA)
Recreational services—farms	12	13
dollars	3 204	4 106
Government farm programs—farms	391	(NA)
dollars	537 277	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	782	801
dollars	7 503 894	(NA)
Number of farms with expenditures of—		
$1 to $499	94	(NA)
$500 to $999	94	(NA)
$1,000 to $1,999	112	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	102	(NA)
$5,000 to $9,999	143	(NA)
$10,000 and over	145	(NA)
Items reported both years—dollars	5 595 144	3 162 711
Livestock and poultry—farms	439	444
dollars	2 121 797	1 010 150
Feed for livestock and poultry—farms	604	708
dollars	2 248 250	1 084 250
Commercially mixed formula feeds—farms	430	625
tons	17 573	6 129
dollars	1 400 280	550 485
Seeds, bulbs, plants, and trees—farms	472	618
dollars	109 451	110 615
Commercial fertilizer—farms	554	576
dollars	386 407	329 335
Lime—farms	173	199
dollars	35 224	(NA)
Other agricultural chemicals (see text)—farms	241	(NA)
dollars	57 870	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	767	750
dollars	312 285	285 685
Hired farm labor—farms	332	273
dollars	276 401	250 465
Contract labor, machine hire, and customwork—farms	377	400
dollars	140 553	92 211
All other production expenses—farms	666	(NA)
dollars	1 815 656	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	756	5 276 423
By value groups:		
$1 to $999	41	24 850
$1,000 to $4,999	392	987 546
$5,000 to $9,999	146	964 622
$10,000 to $19,999	124	1 584 117
$20,000 and over	53	1 715 288

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	559	677	337	363	279	314	699	834
Motortrucks including pickups	584	749	264	293	366	456	555	690
Tractors other than garden tractors and motor tillers	678	1 234	246	346	538	888	707	1 193
Riding garden tractors 7 hp and over	39	40	30	31	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	94	106	44	48	52	58	54	62
Cornpickers, corn heads, and picker-shellers	214	257	72	82	155	175	290	304
Pickup balers	296	305	123	127	176	178	271	273

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	643	(X)	653	(X)	751	(NA)	(NA)	(NA)
Cattle and calves	613	26 684	612	17 686	708	25 449	605	13 848
Farms with—								
1 to 4	35	87	64	164	169	(NA)	(NA)	(NA)
5 to 9	51	374	96	668		(NA)	(NA)	(NA)
10 to 19	116	1 654	200	2 799	135	(NA)	(NA)	(NA)
20 and over	411	24 569	252	14 055	404	(NA)	(NA)	(NA)
Cows and heifers that had calved	514	11 177	(X)	(X)	650	10 251	(NA)	(NA)
Milk cows	172	676	(X)	(X)	277	1 019	(NA)	(NA)
Farms with—								
1 or 2	137	176	(X)	(X)	214	(NA)	(NA)	(NA)
3 or 4	16	56	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	7	47	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	12	397	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	356	30 340	365	58 848	506	26 649	431	43 137
Farms with—								
1 to 4	30	83	4	6	137	(NA)	36	(NA)
5 to 9	35	245	24	170		(NA)		(NA)
10 to 24	66	1 104	36	623	106	(NA)	395	(NA)
25 and over	225	28 908	301	58 049	263	(NA)		(NA)
Feeder pigs	(X)	(X)	93	13 534	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	290	5 066	(X)	(X)	432	5 082	(X)	(X)
December 1 of preceding year and May 31	267	2 606	(X)	(X)	389	2 628	(X)	(X)
June 1 and November 30	252	2 460	(X)	(X)	359	2 454	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	215	5	207	10	253	10	245
Horses and ponies	119	384	16	53	(NA)	(NA)	16	22
Chickens 3 months old or older	257	238 400	75	175 848	480	66 876	(NA)	31 694
Farms with--								
1 to 99	152	5 521	32	1 624	298	(NA)	(NA)	(NA)
100 to 399	75	11 929	19	3 764	157	(NA)	(NA)	(NA)
400 to 1,599	11	5 500	6	3 040	21	(NA)	(NA)	(NA)
1,600 and over	19	215 450	18	167 420	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	255	237 274	75	175 432	463	63 784	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	2 510	3	8 920	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	324	429
For grain ... farms.	317	405
acres.	9 891	15 918
bushels.	744 477	937 945
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	42	(NA)
acres.	566	1 736
Sorghums for all purposes except sirup ... farms.	11	14
For grain or seed ... farms.	6	6
acres.	201	199
bushels.	16 057	13 995
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	73	76
Wheat for grain ... farms.	228	243
acres.	5 462	5 603
bushels.	195 686	194 045
Other small grains for grain ... farms.	96	(NA)
acres.	1 430	3 422
Soybeans for beans ... farms.	24	53
acres.	459	1 376
bushels.	13 642	31 144
Hay, excluding sorghum hay ... farms.	538	(NA)
acres.	15 437	14 977
tons.	30 930	25 688
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	66	(NA)
acres.	28 ~~81~~	23
Vegetables, sweet corn, or melons for sale ... farms.	2	1
acres.	2	1
Berries for sale ... farms	10	6
acres.	7	3
Land in orchards (see text) ... farms.	19	53
acres.	54	61
Other crops ... farms.	91	(NA)
acres.	1 139	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	475	366
Land in farms ... acres.	157 743	135 553
Average size of farm ... acres.	332.0	370.3
Value of land and buildings ... dollars.	26 118 543	(NA)
Average per farm ... dollars.	54 986	(NA)
Average per acre ... dollars.	165.57	(NA)
Land in Farms According to Use		
Total cropland ... farms.	459	(NA)
acres.	76 684	61 449
Harvested cropland ... farms.	428	353
acres.	30 321	36 729
Number of farms by acres harvested:		
1 to 49 acres	213	(NA)
50 to 99 acres	137	(NA)
100 to 199 acres	58	(NA)
200 to 499 acres	18	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	390	213
acres.	28 840	15 781
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	144	127
acres.	5 027	5 272
Cropland on which all crops failed ... farms.	70	39
acres.	5 766	754
Cropland in cultivated summer fallow ... farms.	61	-
acres.	1 994	-
Cropland idle ... farms.	118	113
acres.	4 736	2 913
Total woodland ... farms.	404	324
acres.	65 040	55 820
Woodland pastured ... farms.	300	273
acres.	30 176	29 388
Woodland not pastured ... farms.	227	191
acres.	34 864	26 432
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	132	225
acres.	9 639	14 375
Improved pastureland and rangeland ... farms.	86	110
acres.	4 891	4 981
Pastureland and rangeland not improved ... farms.	81	(NA)
acres.	4 748	9 394
All other land (see text) ... farms.	371	353
acres.	6 380	3 912
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	438	(NA)
acres.	68 655	59 544
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	27	(NA)
acres.	888	(NA)
Stripcropping systems to control erosion ... farms.	5	(NA)
acres.	117	(NA)
Cropland and pastureland having terraces ... farms.	89	(NA)
acres.	3 908	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	475	366	157 743	428	148 368	30 321	-	-	-
Farms with—									
1 to 9 acres	9	1	30	3	13	5	-	-	-
10 to 49 acres	23	8	695	11	403	181	-	-	-
50 to 69 acres	6	6	355	3	169	59	-	-	-
70 to 99 acres	23	12	1 941	19	1 591	555	-	-	-
100 to 139 acres	47	30	5 754	45	5 498	1 783	-	-	-
140 to 179 acres	54	36	8 565	50	7 924	2 207	-	-	-
180 to 219 acres	48	33	9 462	47	9 282	2 279	-	-	-
220 to 259 acres	39	46	9 277	37	8 800	2 063	-	-	-
260 to 499 acres	153	138	55 176	146	52 756	11 757	-	-	-
500 to 999 acres	61	43	42 156	55	37 600	6 013	-	-	-
1,000 to 1,999 acres	8	8	10 631	8	10 631	1 575	-	-	-
2,000 acres and over	4	5	13 701	4	13 701	1 844	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 015
Cropland — acres	287
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	15
Proportion of class 1-5 farms — percent	3.1
Land in farms — acres	5 346
Average per farm — acres	356.4
Drained land — acres	811
Average per farm — acres	54.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	475	-	366
acres	157 743	-	135 553
Harvested cropland — farms	428	-	353
acres	30 321	-	36 729
Full owners — farms	315	-	189
acres	87 793	-	(NA)
Harvested cropland — farms	276	-	(NA)
acres	14 915	-	(NA)
Part owners — farms	126	-	138
acres	57 270	-	(NA)
Harvested cropland — farms	120	-	(NA)
acres	13 164	-	(NA)
Tenants — farms	34	-	36
acres	12 680	-	(NA)
Harvested cropland — farms	32	-	(NA)
acres	2 242	-	(NA)
Percent of tenancy	7.1	0.0	9.8
Farms by type of organization:			
Individual or family — farms	410	-	(NA)
acres	129 974	-	(NA)
Partnership — farms	53	-	(NA)
acres	16 268	-	(NA)
Corporation, including family owned — farms	5	-	(NA)
acres	8 260	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
acres	8 260	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	7	-	(NA)
acres	3 241	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	6
25 to 34 years	55	-	44
35 to 44 years	108	-	90
45 to 54 years	133	-	120
55 to 64 years	111	-	78
65 years and over	61	-	28
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	389	-	338
Not on farm operated	41	-	22
Farm operators reporting days of work off farm	253	-	139
1 to 49 days	38	-	30
50 to 99 days	14	-	15
100 to 199 days	34	-	18
200 days and over	167	-	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	41	8
Class 2— " $20,000 to $39,999	45	25
Class 3— " $10,000 to $19,999	96	75
Class 4— " $5,000 to $9,999	131	115
Class 5— " $2,500 to $4,999	162	143
Market value of all agricultural products sold (see text) — farms	475	366
dollars	8 146 470	4 231 209
Average per farm — dollars	17 150	11 560
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	155	143
$5,000 to $7,499	80	74
$7,500 to $9,999	51	41
$10,000 to $14,999	66	61
$15,000 to $19,999	30	14
$20,000 to $29,999	35	19
$30,000 to $39,999	10	6
$40,000 to $59,999	15	3
$60,000 and over	26	5
$60,000 to $79,999	10	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	308	635 072
Grains	225	442 525
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	164	155 295
Other field crops	6	8 156
Vegetables, sweet corn, and melons	2	168
Fruits, nuts, and berries	9	19 928
Nursery and greenhouse products	1	9 000
Forest products sold	72	67 622
Livestock, poultry, and their products sold	463	7 443 776
Poultry and poultry products	117	1 340 385
Dairy products	36	208 540
Dairy cattle and calves	26	63 290
Other cattle and calves	423	3 262 677
Hogs, sheep, and goats	303	2 561 964
Other livestock and livestock products	16	6 920
Farms with farm-related income from–		
Customwork and other agricultural services	82	63 488
Recreational services	5	1 850
Government farm programs	291	474 110

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	475	366
dollars.	7 101 216	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	137	(NA)
$10,000 to $19,999	80	(NA)
$20,000 to $39,999	29	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	5 352 041	2 786 720
Livestock and poultry ..... farms.	304	(NA)
dollars.	2 061 291	945 947
Feed for livestock and poultry ..... farms.	429	343
dollars.	2 188 584	926 131
Commercially mixed formula feeds ..... farms.	366	337
tons.	17 283	(NA)
dollars.	1 375 395	483 589
Feed ingredients ..... farms.	68	(NA)
tons.	1 068	(NA)
dollars.	101 865	(NA)
Whole grains ..... farms.	201	165
tons.	14 524	(NA)
dollars.	664 666	417 405
Hay, green chop, and silage ..... farms.	71	63
tons.	2 278	(NA)
dollars.	46 658	25 137
Seeds, bulbs, plants, and trees ..... farms.	337	325
dollars.	96 963	91 854
Commercial fertilizer ..... farms.	376	318
dollars.	356 590	283 704
Lime ..... farms.	125	116
dollars.	29 650	(NA)
Other agricultural chemicals (see text) ..... farms.	190	(NA)
dollars.	54 864	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	472	366
dollars	270 056	230 005
Gasoline ..... farms.	464	362
dollars.	208 282	189 695
Diesel oil ..... farms.	76	74
dollars.	24 154	12 420
LP gas, butane, and propane .... farms.	67	42
dollars.	12 339	4 319
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	472	366
dollars.	25 281	23 571
Hired farm labor ..... farms.	249	172
dollars.	258 419	239 262
Workers by number of days worked:		
150 days or more ..... farms.	27	37
workers.	36	72
Less than 150 days ..... farms.	231	(NA)
workers.	804	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	4 212	(NA)
Machine hire and customwork ..... farms.	252	214
dollars.	115 926	69 817
All other production expenses ..... farms.	473	(NA)
dollars.	1 664 661	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	466	4 349 478
By value groups:		
$1 to $4,999	188	483 976
$5,000 to $9,999	118	783 897
$10,000 to $19,999	107	1 366 317
$20,000 to $29,999	37	877 468
$30,000 to $49,999	11	382 820
$50,000 and over	5	455 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	375	448	221	241	186	207	362	422
2 or 3	63	136	19	39	19	40	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	376	500	183	210	232	290	305	424
2 and over	99	223	17	44	50	108	(NA)	(NA)
Tractors other than garden tractors and motor tillers	434	890	193	285	338	605	358	767
2 or 3	259	594	52	117	179	404	(NA)	(NA)
4 and over	32	153	5	32	13	55	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	433	864	193	276	334	588	358	748
Crawler tractors	19	26	6	9	15	17	17	19
Riding garden tractors 7 hp and over	23	24	16	17	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	83	93	39	43	46	50	54	62
Cornpickers, corn heads, and picker-shellers	192	230	69	79	136	151	(NA)	(NA)
Corn heads for combines	66	71	37	41	30	30	(NA)	(NA)
Other cornpickers and picker-shellers	154	159	37	38	119	121	(NA)	(NA)
Pickup balers	255	264	114	118	144	146	(NA)	(NA)
Windrowers, pull and self-propelled	58	60	21	23	37	37	(NA)	(NA)
Field forage harvesters, shear bar	46	53	19	21	29	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	183	(X)	70	(X)
Chickens 3 months old or older	179	233 603	65	175 030
Farms with–				
1 to 1,599	160	18 153	47	7 610
1,600 to 3,199	3	6 900	3	6 650
3,200 to 9,999	8	53 350	9	54 820
10,000 and over	8	155 200	6	105 950
Hens and pullets of laying age excluding started pullets	178	232 961	65	174 618
Pullets not yet of laying age	5	255	1	400
Other chickens	13	387	1	12
Broilers and other meat-type chickens less than 3 months old	3	2 300	3	8 920
Turkeys	10	64	3	25
Turkey hens kept for breeding	8	44	2	10
Other turkeys	8	20	1	15
Ducks, geese, and other poultry	24	288	4	38
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	243	53 086	(NA)	28 100
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	271

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	449	(X)	457	(X)	(X)	(X)
Any cattle, hogs, or sheep	445	(X)	454	(X)	(X)	(X)
Cattle and calves	425	23 889	434	16 253	162	8 398
Farms with–						
1 to 19	68	799	185	2 261	71	817
20 to 49	203	6 624	184	5 387	57	1 594
50 to 99	100	6 909	38	2 428	15	999
100 to 199	42	5 486	16	2 161	9	1 236
200 and over	12	4 071	11	4 016	10	3 752
200 to 499	11	(D)	9	(D)	8	(D)
500 and over	1	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	292	8 074	82	5 670
Farms with–						
1 to 9	(X)	(X)	164	608	18	77
10 to 19	(X)	(X)	50	681	21	295
20 to 49	(X)	(X)	50	1 460	22	629
50 to 99	(X)	(X)	11	665	7	451
100 and over	(X)	(X)	17	4 660	14	4 218
100 to 199	(X)	(X)	7	903	5	681
200 to 499	(X)	(X)	8	(D)	7	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	340	8 179	88	2 728
Farms with–						
1 to 9	(X)	(X)	60	344	10	69
10 to 19	(X)	(X)	129	1 851	30	402
20 to 49	(X)	(X)	121	3 367	35	960
50 to 99	(X)	(X)	21	1 315	8	542
100 and over	(X)	(X)	9	1 302	5	755
100 to 199	(X)	(X)	8	(D)	4	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	339	5 716	(X)	(X)	(X)	(X)
Bulls and steers, including calves	395	8 247	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	357	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	347	19 914	348	11 697	(NA)	6 789
Cattle	(NA)	(NA)	253	7 411	97	5 485
Calves	(NA)	(NA)	252	4 286	75	1 304

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	374	9 926	421	23 281	130	608	351	9 318
Farms with–								
1 to 19	168	1 794	71	853	121	253	159	1 782
20 to 49	168	5 049	203	6 642	6	175	160	4 829
50 to 99	32	2 095	98	6 835	3	180	26	1 720
100 and over	6	988	49	8 951	-	-	6	987
1964								
Total on place	325	7 426	(NA)	19 066	171	848	(NA)	6 578

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	287	29 551	302	57 396	285	23 431	273	38 275
Farms with–								
1 to 24	70	918	26	351	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 961	48	1 813	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 477	82	5 967	(NA)	(NA)	(NA)	(NA)
100 and over	82	21 195	146	49 265	(NA)	(NA)	(NA)	(NA)
100 to 199	52	7 044	84	11 734	(NA)	(NA)	(NA)	(NA)
200 and over	30	14 151	62	37 531	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	240	3 368	(X)	(X)	237	2 646	(X)	(X)
Other hogs and pigs	265	26 183	(X)	(X)	277	20 785	(X)	(X)
Feeder pigs sold	(X)	(X)	70	12 750	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	245	4 880	(X)	(X)	244	4 324	(X)	(X)
December 1 of preceding year and May 31	230	2 501	(X)	(X)	235	2 217	(X)	(X)
June 1 and November 30	220	2 379	(X)	(X)	221	2 107	(X)	(X)
Sheep and lambs	4	213	5	207	4	119	5	178
Any goats	1	6	-	-	2	37	-	-
All other livestock	79	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	393	Nematodes in crops – farms.	-
	dollars.	441 104	acres on which used.	-
			dollars.	-
Commercial fertilizer – farms.		340	Diseases in crops and orchards – farms.	1
	acres on which used.	25 471	acres on which used.	1
	tons.	4 078	dollars.	10
	dollars.	356 590		
			Weeds or grass in crops – farms.	97
Lime – farms.		125	acres on which used.	6 661
	acres on which used.	2 674	dollars.	36 469
	tons.	8 593	Weeds or brush in pasture – farms.	26
	dollars.	29 650	acres on which used.	267
Sprays, dusts, fumigants, etc. to control–			dollars.	1 299
Insects on hay crops – farms.		53		
	acres on which used.	853	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	2
	dollars.	2 998	acres on which used.	65
Insects on other crops – farms.		47	dollars.	228
	acres on which used.	2 975	Insect control on livestock and poultry – farms.	110
	dollars.	6 275	dollars.	6 941

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	390	28 840	-	-	194	7 447	190	1 174	9	50
Improved pasture	86	4 891	-	-	32	1 224	32	181	-	-
Field corn for all purposes	253	9 665	-	-	182	8 006	167	1 116	66	314
Sorghums for all purposes	11	274	-	-	8	255	8	42	2	13
All small grains	208	6 523	-	-	165	4 949	161	612	7	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	64	490	-	-	26	343	25	51	1	1
Hay or grass silage	377	12 797	-	-	109	3 120	106	469	8	21
Field seeds	75	1 033	-	-	8	91	8	13	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	10	7	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	37	-	-	4	34	4	4	-	-
Nursery or greenhouse products	1	5	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	246	9 099	704 627	-	-	279	14 460	884 839
For silage (tons, green weight)	41	506	7 351	-	-	100	1 416	14 997
Cut for green or dry fodder, hogged or grazed	1	60	(X)	-	-	(NA)	151	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	201	16 057	-	-	6	199	13 995
For silage (tons, green weight)	6	73	1 024	-	-	4	28	295
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	282	5 667	13 444	-	-	265	4 654	12 206
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	203	4 937	9 945	-	-	173	3 776	5 092
Small grain hay (tons, dry)	51	563	838	-	-	84	788	1 128
Other hay (tons, dry)	85	1 484	2 214	-	-	(NA)	1 272	1 514
Grass silage (tons, green)	7	100	475	-	-	5	60	250
Hay crops cut and fed green (tons, green)	2	46	485	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	59	710	63 221	-	-	49	583	53 345
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(Z)	765	-	-	1	-	360

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	193	5 127	185 817	-	-	155	3 834	469	13	207	5 268	184 698
Winter wheat (bushels)	193	5 127	185 817	-	-	155	3 834	469	13	-	-	-
Oats for grain (bushels)	81	1 067	41 584	-	-	66	853	104	-	161	2 472	104 149
Barley for grain (bushels)	22	253	11 551	-	-	18	186	27	-	45	428	18 070
Rye for grain (bushels)	4	76	2 980	-	-	4	76	12	-	7	138	4 150
Soybeans for beans (bushels)	19	413	12 691	-	-	9	275	32	1	47	1 299	29 736
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	48	11 ~~68~~	775 ~~3 779~~	-	-	13	5 ~~52~~	2 ~~11~~	-	188	2	1 430
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	29	1	8	3	21	3	506
1964	22	(NA)	297	10	50	20	247	19	28 334
Peaches, all (pounds) 1969	4	6	452	2	106	4	346	3	520
1964	28	(NA)	457	9	106	26	351	25	18 579
Clingstone (pounds) 1969	4	3	209	2	31	4	178	3	520
Freestone (pounds) 1969	1	3	243	1	75	1	168	-	-
Pears, all (pounds) 1969	3	(Z)	9	1	1	3	8	3	504
1964	20	(NA)	72	8	14	18	58	14	4 000
Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	2	4
Other than Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	1	500
Cherries, all (pounds) 1969	4	4	223	2	122	4	101	4	340
1964	16	(NA)	49	5	12	14	37	13	717
Tart (pounds) 1969	3	1	13	1	2	3	11	3	240
Sweet (pounds) 1969	1	3	210	1	120	1	90	1	100
Plums and prunes, all (pounds) 1969	1	(Z)	10	-	-	1	10	1	28
1964	9	(NA)	34	4	14	7	20	3	280
Plums (pounds, fresh) 1969	1	(Z)	10	-	-	1	10	1	28
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	20	10 920	-	-	2	10 920	1	850
1964	22	(NA)	411	5	53	22	358	22	4 072

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	9 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	24 604	13	9 310
Firewood and fuelwood	18	3 653	(NA)	(NA)
Sawlogs and veneer logs	24	14 555	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	35	24 810	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	717	706
Land in farms ..... acres. .	101 309	82 761
Average size of farm ..... acres. .	141.3	117.2
Approximate land area ..... acres. .	319 616	357 125
Proportion in farms ..... percent. .	31.7	23.1
Value of land and buildings ..... dollars. .	92 865 002	(NA)
Average per farm ..... dollars. .	129 519	118 935
Average per acre ..... dollars. .	916.65	1 033.15
Land in Farms According to Use		
Total cropland ..... farms. .	652	679
acres. .	62 854	58 000
Harvested cropland ..... farms. .	571	646
acres. .	35 460	44 838
Number of farms by acres harvested:		
1 to 9 acres	194	247
10 to 19 acres	72	87
20 to 29 acres	57	52
30 to 49 acres	82	63
Number of farms by acres harvested:		
50 to 99 acres	69	69
100 to 199 acres	54	64
200 to 499 acres	35	48
500 to 999 acres	7	16
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	229	159
acres. .	9 125	6 125
All other cropland (see text) .... farms. .	273	(NA)
acres. .	18 269	7 037
Woodland including woodland pasture ..... farms. .	262	258
acres. .	22 223	14 062
All other land (see text) ..... farms. .	481	(NA)
acres. .	16 232	10 695
Irrigated land ..... farms. .	66	66
acres. .	1 017	1 368

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	717	101 309	571	88 655	35 460	66	1 808	1 017	706	82 761	646	44 838
Farms with–												
1 to 9 acres	146	595	115	508	317	43	194	93	137	607	125	277
10 to 49 acres	183	4 657	133	3 392	2 012	14	332	179	239	5 920	213	2 553
50 to 69 acres	66	3 741	49	2 796	1 296	3	163	42	58	3 328	51	1 623
70 to 99 acres	60	4 915	45	3 723	1 801	3	246	54	58	4 780	51	2 331
100 to 139 acres	59	6 889	47	5 522	2 096	-	-	-	51	6 021	46	2 602
140 to 179 acres	45	7 056	37	5 907	2 685	2	293	79	31	4 980	30	3 219
180 to 219 acres	29	5 702	25	4 884	2 064	-	-	-	24	4 822	24	2 858
220 to 259 acres	25	5 953	23	5 466	1 953	-	-	-	16	3 884	16	2 362
260 to 499 acres	64	22 205	59	20 551	8 476	-	-	-	60	21 296	58	13 000
500 to 999 acres	30	20 272	29	19 522	7 387	1	580	570	25	16 486	25	10 428
1,000 to 1,999 acres	6	8 278	6	8 278	4 390	-	-	-	6	(D)	6	(D)
2,000 acres and over	4	11 046	3	8 106	983	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	717	706
acres. .	101 309	82 761
Harvested cropland ..... farms. .	571	646
acres. .	35 460	44 838
Full owners ..... farms. .	442	422
acres. .	40 511	22 644
Harvested cropland ... farms. .	319	371
acres. .	7 369	7 472
Part owners ..... farms. .	161	154
acres. .	41 665	39 929
Harvested cropland ... farms. .	148	152
acres. .	18 954	24 143
Tenants ..... farms. .	114	127
acres. .	19 133	17 846
Harvested cropland ... farms. .	104	120
acres. .	9 137	12 100
Percent of tenancy	15.8	18.0
Farm operators by age groups:		
Under 25 years	10	5
25 to 34 years	39	39
35 to 44 years	125	105
45 to 54 years	186	161
55 to 64 years	200	215
65 years and over	157	181
Average age	53.9	55.6
Farm operators by place of residence:		
On farm operated	417	586
Not on farm operated	192	(NA)
Farm operators reporting days of work off farm	392	237
1 to 49 days	57	42
50 to 99 days	15	
100 to 199 days	61	195
200 days and over	259	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	43	40
Class 2– " $20,000 to $39,999	56	54
Class 3– " $10,000 to $19,999	63	76
Class 4– " $5,000 to $9,999	109	84
Class 5– " $2,500 to $4,999	110	106
Class 6 (see text)	57	96
Part time (see text)	188	126
Part retirement (see text)	89	122
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	8 101 909	7 609 650
Average per farm ..... dollars. .	11 299	10 779
Crops including nursery products and hay ..... farms. .	506	(NA)
dollars. .	6 466 265	6 281 969
Forest products ..... farms. .	11	5
dollars. .	3 029	1 386
Livestock, poultry, and their products ..... farms. .	298	(NA)
dollars. .	1 632 615	1 251 727

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	84	65
$250 to $499	51	66
$500 to $999	88	73
$1,000 to $1,499	50	68
$1,500 to $1,999	39	37
$2,000 to $2,499	39	35
$2,500 and over	366	362
Farms with farm-related income from—		
Customwork and other agricultural services, farms	71	(NA)
Customwork and other agricultural services, dollars	159 315	(NA)
Recreational services, farms	18	9
Recreational services, dollars	56 662	(D)
Government farm programs, farms	152	(NA)
Government farm programs, dollars	348 875	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	717	706
Farm production expenses, total (see text), dollars	6 519 318	(NA)
Number of farms with expenditures of—		
$1 to $499	103	(NA)
$500 to $999	60	(NA)
$1,000 to $1,999	155	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	96	(NA)
$5,000 to $9,999	102	(NA)
$10,000 and over	130	(NA)
Items reported both years, dollars	3 640 208	3 615 829
Livestock and poultry, farms	154	167
Livestock and poultry, dollars	373 751	178 575
Feed for livestock and poultry, farms	293	299
Feed for livestock and poultry, dollars	428 900	513 975
Commercially mixed formula feeds, farms	199	237
Commercially mixed formula feeds, tons	3 444	3 932
Commercially mixed formula feeds, dollars	289 324	360 285
Seeds, bulbs, plants, and trees, farms	433	572
Seeds, bulbs, plants, and trees, dollars	538 504	563 245
Commercial fertilizer, farms	471	512
Commercial fertilizer, dollars	320 645	268 405
Lime, farms	78	86
Lime, dollars	17 903	(NA)
Other agricultural chemicals (see text), farms	286	(NA)
Other agricultural chemicals (see text), dollars	108 967	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	699	666
Gasoline and other petroleum fuel and oil for the farm business, dollars	447 980	429 905
Hired farm labor, farms	309	281
Hired farm labor, dollars	1 378 557	1 587 150
Contract labor, machine hire, and customwork, farms	214	227
Contract labor, machine hire, and customwork, dollars	151 871	74 574
All other production expenses, farms	596	(NA)
All other production expenses, dollars	2 752 240	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	680	5 010 353	312	790 375
By value groups:				
$1 to $999	55	31 250	162	1 030 980
$1,000 to $4,999			75	907 350
$5,000 to $9,999			76	2 250 398
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	446	590	301	369	196	221	618	843
Motortrucks including pickups	499	817	260	340	346	477	544	930
Tractors other than garden tractors and motor tillers	599	1 179	201	319	483	860	558	1 154
Riding garden tractors 7 hp and over	124	138	72	73	53	65	(NA)	(NA)
Grain and bean combines, self-propelled	141	154	38	40	105	114	95	123
Cornpickers, corn heads, and picker-shellers	157	188	48	51	115	137	145	153
Pickup balers	123	125	39	39	84	86	136	137

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	249	(X)	248	(X)	279	(NA)	(NA)	(NA)
Cattle and calves	202	6 790	200	3 886	225	5 297	171	2 638
Farms with—								
1 to 4	23	69	59	180	116	(NA)	(NA)	(NA)
5 to 9	39	263	33	214		(NA)	(NA)	(NA)
10 to 19	44	590	48	629	43	(NA)	(NA)	(NA)
20 and over	96	5 868	60	2 863	66	(NA)	(NA)	(NA)
Cows and heifers that had calved	146	3 019	(X)	(X)	165	2 146	(NA)	(NA)
Milk cows	19	113	(X)	(X)	61	527	(NA)	(NA)
Farms with—								
1 or 2	16	21	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	2	88	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	84	5 055	80	10 109	133	5 675	109	10 275
Farms with—								
1 to 4	7	19	1	3	45	(NA)	11	(NA)
5 to 9	14	95	3	20		(NA)		(NA)
10 to 24	21	349	14	223	34	(NA)	98	(NA)
25 and over	42	4 592	62	9 863	54	(NA)		(NA)
Feeder pigs	(X)	(X)	21	1 704	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	66	1 048	(X)	(X)	87	1 083	(X)	(X)
December 1 of preceding year and May 31	60	603	(X)	(X)	73	574	(X)	(X)
June 1 and November 30	52	445	(X)	(X)	65	509	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	712	18	482	23	620	19	426
Horses and ponies	125	791	33	193	(NA)	(NA)	10	39
Chickens 3 months old or older	84	42 709	15	71 327	146	70 992	(NA)	35 373
Farms with—								
1 to 99	60	1 818	5	287	87	(NA)	(NA)	(NA)
100 to 399	19	3 490	5	840	48	(NA)	(NA)	(NA)
400 to 1,599	2	1 201	-	-	8	(NA)	(NA)	(NA)
1,600 and over	3	36 200	5	70 200	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	41 894	14	71 252	141	70 094	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	25 049	3	100 100	(NA)	(NA)	2	(D)
Other livestock and poultry	56	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	213	294	Hay, excluding sorghum hay ..... farms.	181	(NA)
For grain ..... farms.	209	288	acres.	3 797	3 953
acres.	10 253	12 563	tons.	9 093	7 433
bushels.	706 060	953 165	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	17	(NA)	acres.	-	-
acres.	291	609	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	5	8	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	3	4	acres.	-	-
acres.	90	54	pounds.	-	-
bushels.	4 900	1 280	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)	acres.	-	-
acres.	74	27	pounds.	-	-
Wheat for grain ..... farms.	222	264	Irish potatoes and sweetpotatoes ... farms.	75	(NA)
acres.	10 516	15 049	acres.	377	563
bushels.	365 637	536 375	Vegetables, sweet corn, or melons for sale ..... farms.	145	174
Other small grains for grain ..... farms.	7	(NA)	acres.	1 566	1 552
acres.	293	460	Berries for sale ..... farms.	34	61
Soybeans for beans ..... farms.	168	214	acres.	26	50
acres.	8 030	11 239	Land in orchards (see text) ..... farms.	24	66
bushels.	227 428	247 795	acres.	130	197
			Other crops ..... farms.	72	(NA)
			acres.	723	(NA)
			Greenhouse products under glass or other protection ..... farms.	62	(NA)
			sq.ft.	1 470 926	1 748 752

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	381	360	Total woodland ..... farms.	136	127
Land in farms ..... acres.	76 116	65 315	acres.	13 016	8 804
Average size of farm ..... acres.	199.7	181.4	Woodland pastured ..... farms.	73	39
Value of land and buildings ..... dollars.	71 179 367	(NA)	acres.	6 973	1 871
Average per farm ..... dollars.	186 822	(NA)	Woodland not pastured ..... farms.	86	102
Average per acre ..... dollars.	935.14	(NA)	acres.	6 043	6 933
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	77	87
Total cropland ..... farms.	357	(NA)	acres.	7 987	3 045
acres.	51 161	49 502	Improved pastureland and rangeland ..... farms.	46	37
Harvested cropland ..... farms.	336	345	acres.	3 974	1 179
acres.	31 285	40 778	Pastureland and rangeland not improved ..... farms.	43	(NA)
Number of farms by acres harvested:			acres.	4 013	1 866
1 to 49 acres	184	(NA)	All other land (see text) ..... farms.	245	312
50 to 99 acres	56	(NA)	acres.	3 952	3 966
100 to 199 acres	54	(NA)	Irrigated land ..... farms.	56	46
200 to 499 acres	34	(NA)	acres.	998	1 322
500 to 999 acres	7	(NA)	Total pastureland (all types) ..... farms.	171	(NA)
1,000 acres and over	1	(NA)	acres.	20 311	8 682
1,000 to 1,999 acres	1	(NA)	**Conservation Practices**		
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	104	66	Grain or row crops farmed on the contour ..... farms.	12	(NA)
acres.	5 351	3 766	acres.	642	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	65	82	Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	2 390	3 448	acres.	-	(NA)
Cropland on which all crops failed ..... farms.	53	14	Cropland and pastureland having terraces ..... farms.	13	(NA)
acres.	4 855	244	acres.	943	(NA)
Cropland in cultivated summer fallow ..... farms.	22	-			
acres.	1 130	-			
Cropland idle ..... farms.	105	66			
acres.	6 150	1 266			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	381	360	76 116	336	72 139	31 285	56	1 754	998
Farms with–									
1 to 9 acres	72	56	278	60	237	150	33	140	74
10 to 49 acres	63	73	1 675	53	1 460	939	14	332	179
50 to 69 acres	28	24	1 604	23	1 333	615	3	163	42
70 to 99 acres	27	32	2 234	24	1 990	1 107	3	246	54
100 to 139 acres	25	30	3 003	23	2 783	1 645	-	-	-
140 to 179 acres	37	28	5 850	33	5 270	2 575	2	293	79
180 to 219 acres	23	20	4 552	19	3 734	1 899	-	-	-
220 to 259 acres	21	14	4 994	20	4 760	1 925	-	-	-
260 to 499 acres	50	54	17 868	46	16 514	7 815	-	-	-
500 to 999 acres	26	23	17 674	26	17 674	7 242	1	580	570
1,000 to 1,999 acres	6	5	8 278	6	8 278	4 390	-	-	-
2,000 acres and over	3	1	8 106	3	8 106	983	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number.	61
Proportion of all class 1-5 farms ..... percent.	16.0
Land in farms ..... acres.	2 738
Cropland ..... acres.	2 306
Class 1-5 farms irrigated in 1969 ..... number.	56
Proportion of all class 1-5 farms ..... percent.	14.6
Land in farms ..... acres.	1 754
Average per farm ..... acres.	31.3
Cropland ..... acres.	1 408
Harvested cropland ..... acres.	1 278
Irrigated land ..... acres.	998
Average per farm ..... acres.	17.8

	1969
Irrigated land–Continued	
Cropland ..... farms.	56
acres.	998
Harvested ..... farms.	56
acres.	998
Used only for pasture ..... farms.	-
acres.	-
Pasture, other than cropland pasture ..... farms.	-
acres.	-
Water used ..... acre-feet.	916
Class 1-5 farms with artificial drainage ..... number.	~~38~~ 27
Proportion of class 1-5 farms ..... percent.	~~7.3~~ 7.1
Land in farms ..... acres.	~~14 339~~ 12303
Average per farm ..... acres.	~~512.1~~ 455.7
Drained land ..... acres.	~~7 807~~ 5812
Average per farm ..... acres.	~~278.8~~ 215.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number.	7
Land in farms ..... acres.	703

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms.	381	1	360
acres.	76 116	1	65 315
Harvested cropland ..... farms.	336	-	345
acres.	31 285	-	40 778
Full owners ..... farms.	180	1	147
acres.	20 094	1	(NA)
Harvested cropland ..... farms.	147	-	(NA)
acres.	4 569	-	(NA)
Part owners ..... farms.	117	-	120
acres.	38 334	-	(NA)
Harvested cropland ..... farms.	111	-	(NA)
acres.	18 224	-	(NA)
Tenants ..... farms.	84	-	92
acres.	17 688	-	(NA)
Harvested cropland farms	78	-	(NA)
acres	8 492	-	(NA)
Percent of tenancy	22.0	0.0	25.5
Farms by type of organization			
Individual or family ..... farms	307	1	(NA)
acres	64 118	1	(NA)
Partnership ..... farms.	48	-	(NA)
acres.	8 832	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms.	22	-	(NA)
acres.	2 827	-	(NA)
10 or fewer shareholders ..... farms.	22	-	(NA)
acres.	2 827	-	(NA)
More than 10 shareholders ..... farms.	-	-	(NA)
acres.	-	-	(NA)
Other ..... farms.	4	-	(NA)
acres.	339	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	2
25 to 34 years	22	-	30
35 to 44 years	75	-	66
45 to 54 years	96	-	93
55 to 64 years	116	1	111
65 years and over	68	-	58
Average age	53.0	60.0	(NA)
Farm operators by place of residence:			
On farm operated	228	1	280
Not on farm operated	96	-	64
Farm operators reporting days of work off farm	141	-	90
1 to 49 days	23	-	22
50 to 99 days	11	-	10
100 to 199 days	15	-	16
200 days and over	92	-	42

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	43	40
Class 2– " $20,000 to $39,999	56	54
Class 3– " $10,000 to $19,999	63	76
Class 4– " $5,000 to $9,999	109	84
Class 5– " $2,500 to $4,999	110	106
Market value of all agricultural products sold (see text) ..... farms.	381	360
dollars.	7 797 560	7 252 201
Average per farm ..... dollars.	20 466	20 145

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	93	106
$5,000 to $7,499	74	51
$7,500 to $9,999	35	33
$10,000 to $14,999	47	49
$15,000 to $19,999	16	27
$20,000 to $29,999	29	33
$30,000 to $39,999	27	23
$40,000 to $59,999	15	17
$60,000 and over	28	23
$60,000 to $79,999	12	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	319	6 275 668
Grains	180	1 563 345
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	58	114 168
Other field crops	48	166 171
Vegetables, sweet corn, and melons	90	1 029 343
Fruits, nuts, and berries	19	33 157
Nursery and greenhouse products	83	3 369 484
Forest products sold	4	1 724
Livestock, poultry, and their products sold	166	1 520 168
Poultry and poultry products	23	333 890
Dairy products	3	45 717
Dairy cattle and calves	6	21 189
Other cattle and calves	110	587 317
Hogs, sheep, and goats	65	431 463
Other livestock and livestock products	23	100 592
Farms with farm-related income from—		
Customwork and other agricultural services	53	147 818
Recreational services	8	51 944
Government farm programs	105	311 258

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	381	360
dollars.	6 055 610	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	96	(NA)
$10,000 to $19,999	53	(NA)
$20,000 to $39,999	36	(NA)
$40,000 and over	40	(NA)
Items reported both years ..... dollars.	3 404 163	3 377 478
Livestock and poultry ..... farms.	94	(NA)
dollars.	350 355	166 093
Feed for livestock and poultry ..... farms.	151	162
dollars.	367 231	452 992
Commercially mixed formula feeds ..... farms.	119	130
tons.	3 132	(NA)
dollars.	263 961	327 513
Feed ingredients ..... farms.	27	(NA)
tons.	146	(NA)
dollars.	13 015	(NA)
Whole grains ..... farms.	50	75
tons.	1 866	(NA)
dollars.	74 347	109 109
Hay, green chop, and silage ..... farms.	32	60
tons.	726	(NA)
dollars.	15 908	16 370
Seeds, bulbs, plants, and trees ..... farms.	282	310
dollars.	523 919	541 902
Commercial fertilizer ..... farms.	294	299
dollars.	295 290	247 438
Lime ..... farms.	51	49
dollars.	14 637	(NA)
Other agricultural chemicals (see text) ..... farms.	210	(NA)
dollars.	101 718	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	379	360
dollars.	390 685	387 681
Gasoline ..... farms.	374	360
dollars.	220 735	242 753
Diesel oil ..... farms.	99	93
dollars.	37 604	36 875
LP gas, butane, and propane ..... farms.	79	54
dollars.	34 683	45 287
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	379	360
dollars.	97 663	62 766
Hired farm labor ..... farms.	228	215
dollars.	1 343 254	1 519 683
Workers by number of days worked:		
150 days or more ..... farms.	89	121
workers.	289	510
Less than 150 days ..... farms.	198	(NA)
workers.	912	(NA)
Contract labor ..... farms.	16	(NA)
dollars.	86 769	(NA)
Machine hire and customwork ..... farms.	98	152
dollars.	46 660	61 689
All other production expenses ..... farms.	375	(NA)
dollars.	2 535 092	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	369	3 806 178
By value groups:		
$1 to $4,999	143	363 550
$5,000 to $9,999	93	617 860
$10,000 to $19,999	64	775 850
$20,000 to $29,999	41	921 918
$30,000 to $49,999	22	763 000
$50,000 and over	6	364 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	265	362	188	236	113	126	323	450
2 or 3	67	146	40	85	12	25	(NA)	(NA)
4 and over	6	24	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	309	587	173	250	228	337	331	699
2 and over	163	441	42	119	82	191	(NA)	(NA)
Tractors other than garden tractors and motor tillers	333	796	140	230	271	566	316	846
2 or 3	143	355	47	104	121	289	(NA)	(NA)
4 and over	60	311	8	41	31	158	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	331	754	138	223	270	531	316	786
Crawler tractors	35	42	7	7	28	35	39	60
Riding garden tractors 7 hp and over	78	88	49	50	30	38	(NA)	(NA)
Grain and bean combines, self-propelled	121	134	35	37	88	97	89	117
Cornpickers, corn heads, and picker-shellers	121	150	42	44	85	106	(NA)	(NA)
Corn heads for combines	92	96	35	37	59	59	(NA)	(NA)
Other cornpickers and picker-shellers	51	54	7	7	44	47	(NA)	(NA)
Pickup balers	94	96	34	34	60	62	(NA)	(NA)
Windrowers, pull and self-propelled	42	42	19	19	23	23	(NA)	(NA)
Field forage harvesters, shear bar	13	16	5	5	8	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	33	(X)	14	(X)
Chickens 3 months old or older	32	39 954	10	66 990
Farms with—				
1 to 1,599	29	3 754	7	790
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	30	39 851	10	66 990
Pullets not yet of laying age	2	87	-	-
Other chickens	2	16	-	-
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	100 100
Turkeys	1	2	1	(D)
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	2	63	2	52
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	61	63 413	(NA)	32 777
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	23 300

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	169	(X)	157	(X)	(X)	(X)
Any cattle, hogs, or sheep	134	(X)	141	(X)	(X)	(X)
Cattle and calves	112	5 598	115	3 313	41	1 363
Farms with—						
1 to 19	37	356	56	474	21	184
20 to 49	42	1 401	44	1 286	14	392
50 to 99	22	1 485	8	515	2	(D)
100 to 199	6	802	7	1 038	4	(D)
200 and over	5	1 554	-	-	-	-
200 to 499	5	1 554	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	94	1 959	35	1 226
Farms with—						
1 to 9	(X)	(X)	44	201	10	44
10 to 19	(X)	(X)	17	203	8	85
20 to 49	(X)	(X)	26	714	11	(D)
50 to 99	(X)	(X)	3	190	2	(D)
100 and over	(X)	(X)	4	651	4	651
100 to 199	(X)	(X)	4	651	4	651
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	66	1 354	9	137
Farms with—						
1 to 9	(X)	(X)	25	130	2	12
10 to 19	(X)	(X)	15	193	4	53
20 to 49	(X)	(X)	20	576	3	72
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	82	1 255	(X)	(X)	(X)	(X)
Bulls and steers, including calves	100	1 818	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	135	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	105	4 111	92	2 144	(NA)	1 080
Cattle	(NA)	(NA)	68	1 385	33	935
Calves	(NA)	(NA)	50	759	8	145

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	86	2 525	111	5 494	14	104	81	2 421
Farms with—								
1 to 19	42	345	38	364	12	16	39	332
20 to 49	31	939	41	1 357	1	38	30	898
50 to 99	10	631	21	1 417	1	50	9	581
100 and over	3	610	11	2 356	-	-	3	610
1964								
Total on place	71	1 666	(NA)	3 641	28	470	(NA)	1 196

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	4 758	63	9 502	86	5 213	81	9 515
Farms with–								
1 to 24	22	262	8	119	(NA)	(NA)	(NA)	(NA)
25 to 49	10	383	12	439	(NA)	(NA)	(NA)	(NA)
50 to 99	12	816	17	1 177	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 297	26	7 767	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 867	11	1 544	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 430	15	6 223	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	700	(X)	(X)	48	573	(X)	(X)
Other hogs and pigs	52	4 058	(X)	(X)	83	4 640	(X)	(X)
Feeder pigs sold	(X)	(X)	12	1 323	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	50	971	(X)	(X)	61	989	(X)	(X)
December 1 of preceding year and May 31	47	563	(X)	(X)	53	524	(X)	(X)
June 1 and November 30	39	408	(X)	(X)	48	465	(X)	(X)
Sheep and lambs	7	312	6	243	5	140	5	108
Any goats	4	11	–	–	1	1	–	–
All other livestock	70	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms	319
Total dollars	411 645
Commercial fertilizer farms	262
Commercial fertilizer acres on which used	21 525
Commercial fertilizer tons	3 820
Commercial fertilizer dollars	295 290
Lime farms	51
Lime acres on which used	1 591
Lime tons	3 882
Lime dollars	14 637
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms	4
Insects on hay crops acres on which used	38
Insects on hay crops dollars	132
Insects on other crops farms	112
Insects on other crops acres on which used	7 029
Insects on other crops dollars	34 166
Nematodes in crops farms	5
Nematodes in crops acres on which used	289
Nematodes in crops dollars	1 605
Diseases in crops and orchards farms	10
Diseases in crops and orchards acres on which used	251
Diseases in crops and orchards dollars	2 103
Weeds or grass in crops farms	124
Weeds or grass in crops acres on which used	11 831
Weeds or grass in crops dollars	59 201
Weeds or brush in pasture farms	5
Weeds or brush in pasture acres on which used	31
Weeds or brush in pasture dollars	125
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit acres on which used	8
Chemicals for defoliation or for growth control of crops or thinning of fruit dollars	28
Insect control on livestock and poultry farms	40
Insect control on livestock and poultry dollars	2 924

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	104	5 351	–	–	21	795	21	108	–	–
Improved pasture	46	3 974	–	–	6	448	6	82	–	–
Field corn for all purposes	139	9 484	–	–	112	8 381	101	1 363	50	683
Sorghums for all purposes	5	164	–	–	2	19	2	4	–	–
All small grains	151	9 707	–	–	122	8 539	103	656	28	285
Field crops other than corn, sorghums, small grains, silage, and field seeds	155	7 685	7	188	56	1 367	55	212	1	7
Hay or grass silage	94	2 695	–	–	16	351	15	38	2	4
Field seeds	7	123	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	86	1 429	30	782	59	1 188	59	228	2	5
Berries for sale	14	16	1	1	–	–	–	–	–	–
Land in orchards (see text)	12	101	–	–	5	40	5	9	–	–
Nursery or greenhouse products	83	561	32	54	57	363	52	121	11	14
All other crops	4	39	–	–	2	2	2	(Z)	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	138	9 244	654 341	–	–	185	11 724	908 340
For silage (tons, green weight)	10	240	3 501	–	–	17	446	3 757
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	89	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	90	4 900	–	–	4	54	1 280
For silage (tons, green weight)	2	74	1 139	–	–	2	23	230
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	71	1 501	5 075	–	–	100	1 344	3 576
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	40	967	1 855	–	–	64	1 150	1 557
Small grain hay (tons, dry)	4	57	66	–	–	5	39	58
Other hay (tons, dry)	11	160	168	–	–	(NA)	318	435
Grass silage (tons, green)	–	–	–	–	–	1	16	75
Hay crops cut and fed green (tons, green)	1	10	40	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	76	7 200	–	–	15	353	26 776
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	11	10	23 584	1	1	16	25	69 645

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	151	9 414	333 449	-	-	122	8 342	641	285	195	14 059	506 748
Winter wheat (bushels)	151	9 414	333 449	-	-	122	8 342	641	285	-	-	-
Oats for grain (bushels)	2	16	880	-	-	1	10	1	-	14	164	6 455
Barley for grain (bushels)	3	195	10 000	-	-	2	105	10	-	11	199	7 067
Rye for grain (bushels)	1	10	150	-	-	1	10	1	-	3	32	935
Soybeans for beans (bushels)	120	7 333	210 765	-	-	24	1 048	137	7	164	10 587	233 661
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	193	35 047	1	150	20	180	28	-	45	281	52 776
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	86	1 429	30	782	93	1 410
Selected vegetables:						
Tomatoes	73	182	21	61	78	231
Sweet corn	28	306	2	(D)	38	239
Cucumbers and pickles	27	22	5	8	12	35
Watermelons	10	10	-	-	13	16
Snap beans, bush, pole	17	26	3	4	28	54

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 12	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 28	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 9	28	1 137	3	135	8	1 002	6	83 750
	1964. 20	(NA)	1 926	3	111	19	1 815	17	159 053
Peaches, all (pounds)	1969. 7	20	1 605	4	605	7	1 000	6	89 420
	1964. 21	(NA)	3 140	4	732	21	2 408	20	186 728
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 7	20	1 605	4	605	7	1 000	6	89 420
Pears, all (pounds)	1969. 1	(Z)	2	-	-	1	2	-	-
	1964. 6	(NA)	124	-	-	6	124	6	8 550
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	(NA)	297	1	25	6	272	5	1 180
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 2	1	45	-	-	2	45	1	3 000
	1964. 6	(NA)	132	-	-	6	132	6	9 408
Plums (pounds, fresh)	1969. 2	1	45	-	-	2	45	1	3 000
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 4	8	4 612	-	-	4	4 612	3	51 296
	1964. 11	(NA)	2 170	-	-	11	2 170	11	13 705

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	22	(X)	436	915 408	31	(X)	454	680 609
Sod	6	(X)	71	43 300	(X)	(X)	(X)	(X)
Bulbs	2	(X)	2	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	48	1 379 917	20	2 233 393	55	1 731 555	19	1 849 765
Flower seeds, vegetable seeds, and vegetable plants	14	79 887	(Z)	153 169	9	5 438	6	13 718
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	10 001	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1	(X)	1	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	812	2	441
Firewood and fuelwood	1	46	(NA)	(NA)
Sawlogs and veneer logs	2	866	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 657	1 636
Land in farms ..... acres..	467 452	445 655
Average size of farm ..... acres..	282.1	272.4
Approximate land area ..... acres..	484 672	485 765
Proportion in farms ..... percent..	96.4	91.7
Value of land and buildings ..... dollars..	137 613 510	(NA)
Average per farm ..... dollars..	83 049	62 880
Average per acre ..... dollars..	294.39	233.92
Land in Farms According to Use		
Total cropland ..... farms..	1 573	1 542
acres..	362 762	335 753
Harvested cropland ..... farms..	1 377	1 432
acres..	178 147	192 355
Number of farms by acres harvested:		
1 to 9 acres	79	72
10 to 19 acres	129	116
20 to 29 acres	131	84
30 to 49 acres	145	152
Number of farms by acres harvested:		
50 to 99 acres	304	333
100 to 199 acres	297	362
200 to 499 acres	246	274
500 to 999 acres	43	34
1,000 acres and over	3	5
Cropland used only for pasture or grazing ..... farms..	1 153	984
acres..	98 814	74 973
All other cropland (see text) .... farms..	1 038	(NA)
acres..	85 801	68 425
Woodland including woodland pasture ..... farms..	716	715
acres..	37 064	36 485
All other land (see text) ..... farms.	1 340	(NA)
acres..	67 626	73 413
Irrigated land ..... farms..	-	3
acres..	-	300

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 657	467 452	1 377	443 311	178 147	-	-	-	1 636	445 655	1 432	192 355
Farms with—												
1 to 9 acres	59	115	2	14	6	-	-	-	52	174	3	4
10 to 49 acres	173	5 282	101	3 382	1 399	-	-	-	164	4 807	87	1 040
50 to 69 acres	80	4 666	43	2 594	1 039	-	-	-	75	4 351	54	1 299
70 to 99 acres	174	14 484	129	10 737	3 721	-	-	-	146	12 080	121	3 460
100 to 139 acres	172	20 130	148	17 394	5 865	-	-	-	172	20 145	155	7 288
140 to 179 acres	157	24 521	140	21 950	7 852	-	-	-	170	26 776	163	10 726
180 to 219 acres	103	20 360	96	19 026	6 922	-	-	-	135	26 664	132	11 852
220 to 259 acres	103	24 450	98	23 296	8 723	-	-	-	120	28 556	118	11 919
260 to 499 acres	357	128 016	346	124 163	51 458	-	-	-	364	131 255	361	60 047
500 to 999 acres	231	157 425	227	155 155	65 569	-	-	-	196	129 725	196	59 662
1,000 to 1,999 acres	41	49 980	41	49 980	21 321	-	-	-	36	46 969	36	20 070
2,000 acres and over	7	18 023	6	15 620	4 272	-	-	-	6	14 160	6	4 988

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 657	1 636
acres..	467 452	445 655
Harvested cropland ..... farms..	1 377	1 432
acres..	178 147	192 355
Full owners ..... farms..	990	901
acres..	174 822	156 815
Harvested cropland ... farms..	730	726
acres..	53 460	57 409
Part owners ..... farms..	443	427
acres..	216 777	195 485
Harvested cropland ... farms..	434	421
acres..	87 612	88 404
Tenants ..... farms..	224	307
acres..	75 853	92 549
Harvested cropland ... farms..	213	284
acres..	37 075	46 346
Percent of tenancy	13.5	18.8
Farm operators by age groups:		
Under 25 years	37	37
25 to 34 years	171	158
35 to 44 years	294	262
45 to 54 years	384	393
55 to 64 years	442	407
65 years and over	329	379
Average age	52.1	53.0
Farm operators by place of residence:		
On farm operated	1 153	1 422
Not on farm operated	315	(NA)
Farm operators reporting days of work off farm	757	575
1 to 49 days	223	245
50 to 99 days	53	
100 to 199 days	102	330
200 days and over	379	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	195	110
Class 2— " $20,000 to $39,999	267	208
Class 3— " $10,000 to $19,999	278	318
Class 4— " $5,000 to $9,999	257	307
Class 5— " $2,500 to $4,999	250	238
Class 6 (see text)	81	112
Part time (see text)	215	156
Part retirement (see text)	114	187
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	29 353 605	21 757 500
Average per farm ..... dollars..	17 714	13 299
Crops including nursery products and hay ..... farms..	1 220	(NA)
dollars..	7 810 958	7 239 776
Forest products ..... farms..	59	31
dollars..	52 427	14 975
Livestock, poultry, and their products ..... farms..	1 354	(NA)
dollars..	21 490 220	14 502 487

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	111	67
$250 to $499	29	50
$500 to $999	83	94
$1,000 to $1,499	58	86
$1,500 to $1,999	60	83
$2,000 to $2,499	76	75
$2,500 and over	1 240	1 181
Farms with farm related income from--		
Customwork and other agricultural services, farms		285
Customwork and other agricultural services, dollars	374 128	(NA)
Recreational services, farms		17
Recreational services, dollars	9 328	(D)
Government farm programs, farms	1 012	(NA)
Government farm programs, dollars	2 884 406	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 657	1 636
Farm production expenses, total (see text), dollars	22 288 861	(NA)
Number of farms with expenditures of--		
$1 to $499	86	(NA)
$500 to $999	120	(NA)
$1,000 to $1,999	213	(NA)
$2,000 to $2,999	149	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	296	(NA)
$10,000 and over	591	(NA)
Items reported both years, dollars	15 333 019	12 151 205
Livestock and poultry, farms	809	953
Livestock and poultry, dollars	6 053 582	4 328 150
Feed for livestock and poultry, farms	1 221	1 386
Feed for livestock and poultry, dollars	4 323 092	4 000 250
Commercially mixed formula feeds, farms	979	1 229
Commercially mixed formula feeds, tons	29 565	30 256
Commercially mixed formula feeds, dollars	2 579 839	2 356 250
Seeds, bulbs, plants, and trees, farms	1 210	1 398
Seeds, bulbs, plants, and trees, dollars	586 933	466 875
Commercial fertilizer, farms	1 094	1 085
Commercial fertilizer, dollars	1 610 686	1 007 650
Lime, farms	462	633
Lime, dollars	168 100	(NA)
Other agricultural chemicals (see text), farms	832	(NA)
Other agricultural chemicals (see text), dollars	524 309	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 616	1 493
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 276 398	1 117 450
Hired farm labor, farms	761	873
Hired farm labor, dollars	821 378	715 765
Contract labor, machine hire, and customwork, farms	1 017	1 134
Contract labor, machine hire, and customwork, dollars	660 950	515 065
All other production expenses, farms	1 534	(NA)
All other production expenses, dollars	6 263 433	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 571	18 576 124
By value groups:		
$1 to $999	96	53 650
$1,000 to $4,999	492	1 267 048
$5,000 to $9,999	322	2 148 995
$10,000 to $19,999	318	4 213 835
$20,000 and over	343	10 892 596

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 335	1 648	945	1 073	510	575	1 541	1 955
Motortrucks including pickups	1 261	1 905	747	924	758	981	1 263	1 697
Tractors other than garden tractors and motor tillers	1 397	2 946	663	1 057	1 058	1 889	1 469	2 982
Riding garden tractors 7 hp and over	147	151	122	126	25	25	(NA)	(NA)
Grain and bean combines, self propelled	510	530	307	313	213	217	360	371
Cornpickers, corn heads, and picker-shellers	662	791	355	386	357	405	735	799
Pickup balers	448	462	198	200	255	262	436	451

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 321	(X)	1 340	(X)	1 478	(NA)	(NA)	(NA)
Cattle and calves	1 203	76 227	1 214	55 644	1 359	77 962	1 316	51 728
Farms with--								
1 to 4	35	97	81	201	187	(NA)	(NA)	(NA)
5 to 9	69	483	186	1 315		(NA)	(NA)	(NA)
10 to 19	201	2 859	309	4 360	238	(NA)	(NA)	(NA)
20 and over	898	72 788	638	49 768	934	(NA)	(NA)	(NA)
Cows and heifers that had calved	990	26 943	(X)	(X)	1 188	22 465	(NA)	(NA)
Milk cows	227	1 218	(X)	(X)	471	2 526	(NA)	(NA)
Farms with--								
1 or 2	156	204	(X)	(X)	313	(NA)	(NA)	(NA)
3 or 4	30	103	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	10	66	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	31	845	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	838	116 122	881	192 079	1 044	108 555	1 046	164 635
Farms with--								
1 to 4	23	58	5	13	108	(NA)	31	(NA)
5 to 9	43	274	8	58		(NA)		(NA)
10 to 24	112	1 866	83	1 448	147	(NA)	1 015	(NA)
25 and over	660	113 924	785	190 560	789	(NA)		(NA)
Feeder pigs	(X)	(X)	157	20 242	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	717	20 994	(X)	(X)	910	19 340	(X)	(X)
December 1 of preceding year and May 31	683	11 070	(X)	(X)	800	10 081	(X)	(X)
June 1 and November 30	609	9 924	(X)	(X)	791	9 259	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	2 098	47	2 210	63	2 149	59	1 685
Horses and ponies	254	819	17	39	(NA)	(NA)	33	64
Chickens 3 months old or older	314	25 903	64	7 213	676	69 072	(NA)	27 570
Farms with—								
1 to 99	231	7 610	37	2 016	460	(NA)	(NA)	(NA)
100 to 399	76	13 233	25	4 377	195	(NA)	(NA)	(NA)
400 to 1,599	7	5 060	2	820	18	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)		
Hens and pullets of laying age excluding started pullets	295	24 265	58	6 869	642	64 393	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	40	-	-	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 041	1 181
For grain (farms)	1 031	1 154
(acres)	86 400	85 417
(bushels)	5 731 642	5 274 750
Cut for silage, green or dry fodder, or hogged or grazed (farms)	148	(NA)
(acres)	3 960	5 924
Sorghums for all purposes except sirup (farms)	76	155
For grain or seed (farms)	68	121
(acres)	2 330	5 558
(bushels)	113 077	358 155
Cut for silage, dry forage or hay, or hogged or grazed (farms)	9	(NA)
(acres)	106	564
Wheat for grain (farms)	597	856
(acres)	17 254	27 413
(bushels)	463 219	801 535
Other small grains for grain (farms)	78	(NA)
(acres)	1 097	4 837
Soybeans for beans (farms)	830	811
(acres)	45 201	31 462
(bushels)	1 379 023	793 855

	1969	1964
Hay, excluding sorghum hay (farms)	833	(NA)
(acres)	23 091	28 967
(tons)	55 424	62 971
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	2	2
(acres)	1	3
(pounds)	2 210	6 000
Irish potatoes and sweetpotatoes (farms)	48	(NA)
(acres)	11 44	15
Vegetables, sweet corn, or melons for sale (farms)	2	2
(acres)	2	4
Berries for sale (farms)	6	4
(acres)	2	2
Land in orchards (see text) (farms)	8	73
(acres)	8	136
Other crops (farms)	71	(NA)
(acres)	1 479	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq ft)	8	22 280

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 247	1 181
Land in farms (acres)	430 735	410 432
Average size of farm (acres)	345.4	347.5
Value of land and buildings (dollars)	126 166 182	(NA)
Average per farm (dollars)	101 175	(NA)
Average per acre (dollars)	292.90	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 208	(NA)
(acres)	338 348	314 442
Harvested cropland (farms)	1 143	1 141
(acres)	172 645	185 151
Number of farms by acres harvested:		
1 to 49 acres	271	(NA)
50 to 99 acres	286	(NA)
100 to 199 acres	294	(NA)
200 to 499 acres	246	(NA)
500 to 999 acres	43	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	930	787
(acres)	87 945	67 680
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	480	741
(acres)	31 370	48 455
Cropland on which all crops failed (farms)	187	61
(acres)	9 996	1 742
Cropland in cultivated summer fallow (farms)	83	-
(acres)	4 752	-
Cropland idle (farms)	420	222
(acres)	31 640	11 414

	1969	1964
Total woodland (farms)	573	551
(acres)	32 406	32 099
Woodland pastured (farms)	422	396
(acres)	18 745	19 297
Woodland not pastured (farms)	265	277
(acres)	13 661	12 802
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	383	587
(acres)	31 977	38 099
Improved pastureland and rangeland (farms)	226	183
(acres)	20 225	8 708
Pastureland and rangeland not improved (farms)	207	(NA)
(acres)	11 752	29 391
All other land (see text) (farms)	970	1 143
(acres)	28 004	25 788
Irrigated land (farms)	-	3
(acres)	-	300
Total pastureland (all types) (farms)	1 088	(NA)
(acres)	138 667	125 076
Conservation Practices		
Grain or row crops farmed on the contour (farms)	346	(NA)
(acres)	31 553	(NA)
Stripcropping systems to control erosion (farms)	15	(NA)
(acres)	809	(NA)
Cropland and pastureland having terraces (farms)	368	(NA)
(acres)	41 637	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 247	1 181	430 735	1 143	421 528	172 645	-	-	-
Farms with–									
1 to 9 acres	31	6	53	-	-	-	-	-	-
10 to 49 acres	39	23	1 356	23	888	281	-	-	-
50 to 69 acres	35	22	2 099	25	1 530	742	-	-	-
70 to 99 acres	93	57	7 734	80	6 672	2 679	-	-	-
100 to 139 acres	107	103	12 611	96	11 333	4 380	-	-	-
140 to 179 acres	137	147	21 490	129	20 269	7 387	-	-	-
180 to 219 acres	96	119	19 016	91	18 047	6 733	-	-	-
220 to 259 acres	93	111	22 112	91	21 658	8 434	-	-	-
260 to 499 acres	341	356	122 859	334	120 376	50 847	-	-	-
500 to 999 acres	228	196	155 805	227	155 155	65 569	-	-	-
1,000 to 1,999 acres	41	35	49 980	41	49 980	21 321	-	-	-
2,000 acres and over	6	6	15 620	6	15 620	4 272	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	566
Cropland (acres)	293
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	195
Proportion of class 1-5 farms (percent)	15.6
Land in farms (acres)	91 599
Average per farm (acres)	469.7
Drained land (acres)	35 615
Average per farm (acres)	182.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 247	1	1 181
(acres)	430 735	282	410 432
Harvested cropland (farms)	1 143	1	1 141
(acres)	172 645	120	185 151
Full owners (farms)	630	1	522
(acres)	144 846	282	(NA)
Harvested cropland (farms)	537	1	(NA)
(acres)	49 291	120	(NA)
Part owners (farms)	427	-	403
(acres)	214 402	-	(NA)
Harvested cropland (farms)	420	-	(NA)
(acres)	87 118	-	(NA)
Tenants (farms)	190	-	255
(acres)	71 487	-	(NA)
Harvested cropland (farms)	186	-	(NA)
(acres)	36 236	-	(NA)
Percent of tenancy	15.2	0.0	21.5
Farms by type of organization:			
Individual or family (farms)	998	-	(NA)
(acres)	311 712	-	(NA)
Partnership (farms)	237	1	(NA)
(acres)	113 474	282	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	3 186	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	3 186	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	7	-	(NA)
(acres)	2 363	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	31
25 to 34 years	129	-	134
35 to 44 years	234	-	215
45 to 54 years	332	1	306
55 to 64 years	215	-	303
65 years and over	51.4	60.0	192
Average age			(NA)
Farm operators by place of residence:			
On farm operated	944	1	1 028
Not on farm operated	204	-	139
Farm operators reporting days of work off farm	470	1	352
1 to 49 days	176	1	138
50 to 99 days	43	-	50
100 to 199 days	58	-	53
200 days and over	193	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	195	110
Class 2– " $20,000 to $39,999	267	208
Class 3– " $10,000 to $19,999	278	318
Class 4– " $5,000 to $9,999	257	307
Class 5– " $2,500 to $4,999	250	238
Market value of all agricultural products sold (see text) (farms)	1 247	1 181
(dollars)	28 942 744	21 247 910
Average per farm (dollars)	23 209	17 991

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	243	238
$5,000 to $7,499	148	174
$7,500 to $9,999	109	133
$10,000 to $14,999	183	198
$15,000 to $19,999	95	120
$20,000 to $29,999	172	145
$30,000 to $39,999	95	63
$40,000 to $59,999	99	60
$60,000 and over	96	50
$60,000 to $79,999	36	(NA)
$80,000 and over	60	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 036	7 635 829
Grains	998	7 330 495
Tobacco	2	1 422
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	284	294 748
Other field crops	3	5 182
Vegetables, sweet corn, and melons	1	574
Fruits, nuts, and berries	4	3 044
Nursery and greenhouse products	2	364
Forest products sold	49	46 976
Livestock, poultry, and their products sold	1 146	21 259 939
Poultry and poultry products	108	98 431
Dairy products	53	426 735
Dairy cattle and calves	42	101 919
Other cattle and calves	1 025	11 539 068
Hogs, sheep, and goats	822	9 086 566
Other livestock and livestock products	23	7 220
Farms with farm-related income from—		
Customwork and other agricultural services	270	368 675
Recreational services	15	7 736
Government farm programs	819	2 688 178

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 247	1 181
..... dollars.	21 738 669	(NA)
Number of farms with expenditures of—		
$1 to $1,999	94	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	290	(NA)
$10,000 to $19,999	281	(NA)
$20,000 to $39,999	183	(NA)
$40,000 and over	127	(NA)
Items reported both years ..... dollars.	14 989 765	11 719 701
Livestock and poultry ..... farms.	708	(NA)
..... dollars.	5 990 169	4 228 463
Feed for livestock and poultry ..... farms.	1 036	1 042
..... dollars.	4 245 552	3 798 099
Commercially mixed formula feeds ..... farms.	874	1 006
..... tons.	28 985	(NA)
..... dollars.	2 539 485	2 273 469
Feed ingredients ..... farms.	154	(NA)
..... tons.	2 472	(NA)
..... dollars.	256 830	(NA)
Whole grains ..... farms.	417	575
..... tons.	32 214	(NA)
..... dollars.	1 347 864	1 401 009
Hay, green chop, and silage ..... farms.	188	297
..... tons.	6 611	(NA)
..... dollars.	101 373	123 621
Seeds, bulbs, plants, and trees ..... farms.	1 037	1 135
..... dollars.	567 982	446 817
Commercial fertilizer ..... farms.	957	982
..... dollars.	1 575 934	999 143
Lime ..... farms.	423	551
..... dollars.	161 323	(NA)
Other agricultural chemicals (see text) ..... farms.	755	(NA)
..... dollars.	515 506	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 239	1 181
..... dollars.	1 202 414	1 059 978
Gasoline ..... farms.	1 223	1 175
..... dollars.	845 910	824 975
Diesel oil ..... farms.	392	214
..... dollars.	182 652	74 100
LP gas, butane, and propane ..... farms.	268	224
..... dollars.	54 390	42 740
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 231	1 181
..... dollars.	119 462	118 163
Hired farm labor ..... farms.	654	794
..... dollars.	789 936	705 902
Workers by number of days worked:		
150 days or more ..... farms.	143	241
..... workers.	168	330
Less than 150 days ..... farms.	559	(NA)
..... workers.	1 381	(NA)
Contract labor ..... farms.	78	(NA)
..... dollars.	38 125	(NA)
Machine hire and customwork ..... farms.	794	878
..... dollars.	579 653	481 299
All other production expenses ..... farms.	1 242	(NA)
..... dollars.	6 072 075	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 211	17 272 984
By value groups:		
$1 to $4,999	338	884 798
$5,000 to $9,999	234	1 623 895
$10,000 to $19,999	304	4 051 695
$20,000 to $29,999	191	4 339 955
$30,000 to $49,999	91	3 225 321
$50,000 and over	53	3 147 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 075	1 351	795	919	376	432	1 123	1 462
2 or 3	205	448	96	201	45	101	(NA)	(NA)
4 and over	10	43	6	25	-	-	(NA)	(NA)
Motortrucks including pickups	1 063	1 690	662	834	638	856	1 033	1 429
2 and over	441	1 068	124	296	166	384	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 129	2 609	600	988	845	1 621	1 141	2 581
2 or 3	667	1 591	243	559	430	986	(NA)	(NA)
4 and over	158	714	22	94	64	284	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 126	2 516	596	958	825	1 558	1 141	2 537
Crawler tractors	72	93	22	30	50	63	33	44
Riding garden tractors 7 hp and over	136	140	115	119	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	495	515	302	308	203	207	353	364
Cornpickers, corn heads, and picker-shellers	642	770	351	382	341	388	(NA)	(NA)
Corn heads for combines	442	452	277	280	170	172	(NA)	(NA)
Other cornpickers and picker-shellers	299	318	99	102	204	216	(NA)	(NA)
Pickup balers	425	439	191	193	239	246	(NA)	(NA)
Windrowers, pull and self-propelled	110	116	58	59	53	57	(NA)	(NA)
Field forage harvesters, shear bar	129	133	66	66	66	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	247	(X)	64	(X)
Chickens 3 months old or older	241	22 464	59	6 507
Farms with–				
1 to 1,599	241	22 464	59	6 507
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	231	21 441	54	6 299
Pullets not yet of laying age	11	598	-	-
Other chickens	28	425	5	208
Broilers and other meat-type chickens less than 3 months old	2	40	-	-
1969				
Turkeys	1	5	1	(D)
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	2	1	(D)
Ducks, geese, and other poultry	30	326	6	110
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	466	54 654	(NA)	22 433
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	12 283

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 114	(X)	1 145	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 106	(X)	1 144	(X)	(X)	(X)
Cattle and calves	1 010	73 267	1 048	54 406	365	24 842
Farms with–						
1 to 19	163	2 026	418	4 825	106	1 213
20 to 49	377	12 537	345	10 569	112	3 664
50 to 99	273	19 121	155	10 701	73	5 109
100 to 199	132	18 092	81	10 854	50	6 746
200 and over	65	21 491	49	17 457	24	8 110
200 to 499	58	16 661	42	12 243	22	(D)
500 and over	7	4 830	7	5 214	2	(D)
Cattle	(X)	(X)	716	34 528	252	19 659
Farms with–						
1 to 9	(X)	(X)	291	1 119	35	186
10 to 19	(X)	(X)	97	1 309	33	466
20 to 49	(X)	(X)	156	5 131	69	2 374
50 to 99	(X)	(X)	74	4 948	51	3 456
100 and over	(X)	(X)	98	22 021	64	13 177
100 to 199	(X)	(X)	61	8 164	42	5 684
200 to 499	(X)	(X)	30	8 643	20	(D)
500 and over	(X)	(X)	7	5 214	2	(D)
Calves	(X)	(X)	715	19 878	132	5 183
Farms with–						
1 to 9	(X)	(X)	178	965	21	143
10 to 19	(X)	(X)	216	3 031	32	450
20 to 49	(X)	(X)	234	6 967	46	1 350
50 to 99	(X)	(X)	60	4 090	24	1 743
100 and over	(X)	(X)	27	4 825	9	1 497
100 to 199	(X)	(X)	19	2 538	7	(D)
200 and over	(X)	(X)	8	2 287	2	(D)
Heifers and heifer calves	761	16 325	(X)	(X)	(X)	(X)
Bulls and steers, including calves	913	31 129	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 108	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 034	72 518	1 041	49 719	(NA)	34 037
Cattle	(NA)	(NA)	792	38 839	412	30 651
Calves	(NA)	(NA)	537	10 880	140	3 386

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	849	25 813	1 008	72 110	196	1 157	815	24 656
Farms with–								
1 to 19	383	4 229	181	2 207	179	484	377	4 217
20 to 49	337	10 441	368	12 308	15	481	315	9 759
50 to 99	95	6 473	267	18 795	1	92	91	6 216
100 and over	34	4 670	192	38 800	1	100	32	4 464
1964								
Total on place	887	20 008	(NA)	70 267	360	2 251	(NA)	17 757

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	770	114 906	815	190 398	855	104 460	878	159 407
Farms with—								
1 to 24	123	1 572	54	911	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 587	72	2 620	(NA)	(NA)	(NA)	(NA)
50 to 99	172	12 443	161	11 649	(NA)	(NA)	(NA)	(NA)
100 and over	378	97 304	528	175 218	(NA)	(NA)	(NA)	(NA)
100 to 199	187	25 597	215	30 389	(NA)	(NA)	(NA)	(NA)
200 and over	191	71 707	313	144 829	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	620	14 681	(X)	(X)	691	12 396	(X)	(X)
Other hogs and pigs	731	100 225	(X)	(X)	833	92 064	(X)	(X)
Feeder pigs sold	(X)	(X)	137	19 854	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	664	20 787	(X)	(X)	743	18 541	(X)	(X)
December 1 of preceding year and May 31	635	10 945	(X)	(X)	676	9 659	(X)	(X)
June 1 and November 30	571	9 842	(X)	(X)	665	8 882	(X)	(X)
Sheep and lambs	35	1 840	39	2 065	49	1 767	47	1 435
Any goats	6	19	1	3	4	13	-	-
All other livestock	223	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	1 051
Total — dollars	2 252 763
Commercial fertilizer — farms	846
Commercial fertilizer — acres on which used	105 921
Commercial fertilizer — tons	18 815
Commercial fertilizer — dollars	1 575 934
Lime — farms	423
Lime — acres on which used	18 582
Lime — tons	47 086
Lime — dollars	161 323
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	13
Insects on hay crops — acres on which used	266
Insects on hay crops — dollars	928
Insects on other crops — farms	336
Insects on other crops — acres on which used	43 633
Insects on other crops — dollars	89 887
Nematodes in crops — farms	6
Nematodes in crops — acres on which used	373
Nematodes in crops — dollars	2 296
Diseases in crops and orchards — farms	9
Diseases in crops and orchards — acres on which used	944
Diseases in crops and orchards — dollars	4 047
Weeds or grass in crops — farms	595
Weeds or grass in crops — acres on which used	77 212
Weeds or grass in crops — dollars	382 340
Weeds or brush in pasture — farms	74
Weeds or brush in pasture — acres on which used	1 326
Weeds or brush in pasture — dollars	4 917
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	18
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 131
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	3 812
Insect control on livestock and poultry — farms	344
Insect control on livestock and poultry — dollars	24 288

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	930	87 945	-	-	298	14 674	261	2 309	47	298
Improved pasture	226	20 225	-	-	57	2 472	53	458	5	69
Field corn for all purposes	958	88 665	-	-	702	72 685	580	7 940	512	5 963
Sorghums for all purposes	68	2 374	-	-	34	1 418	29	131	19	70
All small grains	572	17 793	-	-	244	7 809	225	682	23	60
Field crops other than corn, sorghums, small grains, silage, and field seeds	741	43 483	-	-	94	4 745	84	370	15	115
Hay or grass silage	721	21 839	-	-	70	1 981	62	279	9	51
Field seeds	64	1 359	-	-	4	135	4	17	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	5	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	2	27	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	949	84 736	5 669 497	-	-	1 018	83 272	5 189 542
For silage (tons, green weight)	133	3 544	39 892	-	-	208	4 910	51 907
Cut for green or dry fodder, hogged or grazed	20	385	(X)	-	-	(NA)	894	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	60	2 268	112 299	-	-	114	5 447	353 111
For silage (tons, green weight)	8	98	1 090	-	-	29	468	4 756
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	411	9 193	30 533	-	-	520	9 356	31 159
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	438	11 404	20 086	-	-	491	11 093	18 113
Small grain hay (tons, dry)	25	224	368	-	-	167	2 421	4 010
Other hay (tons, dry)	39	585	912	-	-	(NA)	3 208	4 863
Grass silage (tons, green)	7	357	2 441	-	-	13	218	2 229
Hay crops cut and fed green (tons, green)	4	76	265	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	202	15 196	-	-	164	2 932	292 011
Alfalfa seed (pounds)	1	76	4 940	-	-	-	-	-
Strawberries (pounds)	5	1	860	-	-	2	2	7 575

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	546	16 714	454 609	-	-	241	7 715	663	60	786	26 654	783 288
Winter wheat (bushels)	546	16 714	454 609	-	-	241	7 715	663	60	-	-	-
Oats for grain (bushels)	73	1 072	39 585	-	-	8	94	20	-	243	3 828	137 404
Barley for grain (bushels)	1	5	450	-	-	-	-	-	-	39	615	19 711
Rye for grain (bushels)	2	2	70	-	-	-	-	-	-	11	171	3 240
Soybeans for beans (bushels)	723	43 438	1 335 197	-	-	87	4 707	358	115	733	30 492	775 795
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	~~8 41~~	~~1918 3 554~~	-	-	5	~~4 37~~	~~1 11~~	-	177	4	1 813
Tobacco (pounds)	2	1	2 210	-	-	2	1	1	(Z)	2	3	6 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	59	122	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	4	76	1	20	3	56	-	-
1964	38	(NA)	1 176	15	170	34	1 006	24	101 295
Peaches, all (pounds) 1969	1	(Z)	20	-	-	1	20	1	1 500
1964	36	(NA)	349	21	140	31	209	27	9 391
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	20	-	-	1	20	1	1 500
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	47	8	14	18	33	9	1 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	80	12	42	16	38	13	554
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	31	5	10	9	21	2	616
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	28	(NA)	221	13	84	23	137	19	1 182

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	360	2	(X)	1	1 533
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	15 280	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	8	(X)	4	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	29	30 480	15	11 295
Firewood and fuelwood	2	550	(NA)	(NA)
Sawlogs and veneer logs	16	10 407	(NA)	(NA)
Pulpwood	4	5 439	(NA)	(NA)
Other forest products	1	100	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	703	739
Land in farms ..... acres	178 846	180 265
Average size of farm ..... acres	254.4	243.9
Approximate land area ..... acres	195 840	195 845
Proportion in farms ..... percent	91.3	92.0
Value of land and buildings ..... dollars	29 049 320	(NA)
Average per farm ..... dollars	41 321	23 154
Average per acre ..... dollars	162.42	96.78
Land in Farms According to Use		
Total cropland ..... farms	666	701
acres	123 259	88 881
Harvested cropland ..... farms	592	657
acres	52 098	56 947
Number of farms by acres harvested:		
1 to 9 acres	29	41
10 to 19 acres	59	73
20 to 29 acres	67	49
30 to 49 acres	95	105
Number of farms by acres harvested:		
50 to 99 acres	158	197
100 to 199 acres	118	139
200 to 499 acres	62	49
500 to 999 acres	4	3
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	462	248
acres	57 936	23 313
All other cropland (see text) ..... farms	273	(NA)
acres	13 225	8 621
Woodland including woodland pasture ..... farms	201	265
acres	9 002	15 504
All other land (see text) ..... farms	537	(NA)
acres	46 585	75 876
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	703	178 846	592	168 881	52 098	-	-	-	739	180 265	657	56 947
Farms with—												
1 to 9 acres	14	21	-	-	-	-	-	-	6	22	1	3
10 to 49 acres	56	1 569	25	775	462	-	-	-	71	2 024	44	539
50 to 69 acres	27	1 532	14	804	441	-	-	-	33	1 969	23	408
70 to 99 acres	64	5 268	50	4 150	1 356	-	-	-	62	5 204	49	1 239
100 to 139 acres	77	9 037	64	7 581	2 366	-	-	-	93	10 989	86	3 513
140 to 179 acres	81	12 864	70	11 162	3 363	-	-	-	85	13 495	77	3 897
180 to 219 acres	66	12 909	58	11 342	3 296	-	-	-	74	14 647	72	5 021
220 to 259 acres	53	12 755	52	12 517	3 847	-	-	-	54	12 838	52	3 871
260 to 499 acres	193	68 464	188	66 965	19 759	-	-	-	201	69 503	194	23 598
500 to 999 acres	61	41 081	60	40 239	13 254	-	-	-	50	31 309	49	10 087
1,000 to 1,999 acres	11	13 346	11	13 346	3 954	-	-	-	9	(D)	9	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	703	739
acres	178 846	180 265
Harvested cropland ..... farms	592	657
acres	52 098	56 947
Full owners ..... farms	498	461
acres	100 133	84 930
Harvested cropland ... farms	396	393
acres	26 034	23 599
Part owners ..... farms	162	202
acres	69 479	75 814
Harvested cropland ... farms	159	198
acres	22 664	25 918
Tenants ..... farms	43	74
acres	9 234	16 938
Harvested cropland ... farms	37	64
acres	3 400	6 225
Percent of tenancy	6.1	10.0
Farm operators by age groups:		
Under 25 years	6	7
25 to 34 years	52	66
35 to 44 years	111	114
45 to 54 years	186	186
55 to 64 years	194	175
65 years and over	154	191
Average age	53.9	54.3
Farm operators by place of residence:		
On farm operated	542	680
Not on farm operated	90	(NA)
Farm operators reporting days of work off farm	327	272
1 to 49 days	81	111
50 to 99 days	22	
100 to 199 days	62	161
200 days and over	162	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	14	9
Class 2— " $20,000 to $39,999	55	17
Class 3— " $10,000 to $19,999	141	95
Class 4— " $5,000 to $9,999	154	168
Class 5— " $2,500 to $4,999	124	175
Class 6 (see text)	52	68
Part time (see text)	110	93
Part retirement (see text)	53	114
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	6 435 900	4 501 550
Average per farm ..... dollars	9 154	6 091
Crops including nursery products and hay : ..... farms	427	(NA)
dollars	1 272 965	1 334 568
Forest products ..... farms	10	19
dollars	2 960	8 614
Livestock, poultry, and their products ..... farms	592	(NA)
dollars	5 159 975	3 158 387

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	58	51
$250 to $499	16	29
$500 to $999	55	60
$1,000 to $1,499	24	50
$1,500 to $1,999	31	46
$2,000 to $2,499	40	39
$2,500 and over	479	464

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	66	(NA)
	dollars	61 084	(NA)
Recreational services	farms	4	-
	dollars	10 185	-
Government farm programs	farms	372	(NA)
	dollars	424 236	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	703	739
	dollars	4 969 292	(NA)
Number of farms with expenditures of—			
$1 to $499		76	(NA)
$500 to $999		50	(NA)
$1,000 to $1,999		99	(NA)
$2,000 to $2,999		85	(NA)
$3,000 to $4,999		107	(NA)
$5,000 to $9,999		158	(NA)
$10,000 and over		128	(NA)
Items reported both years	dollars	3 266 645	1 932 070
Livestock and poultry	farms	369	370
	dollars	1 392 731	373 365
Feed for livestock and poultry	farms	503	622
	dollars	779 590	686 145
Commercially mixed formula feeds	farms	340	497
	tons	3 398	5 268
	dollars	341 391	450 765

		1969	1964
Seeds, bulbs, plants, and trees	farms	419	563
	dollars	100 313	80 550
Commercial fertilizer	farms	418	491
	dollars	358 677	275 595
Lime	farms	229	331
	dollars	78 961	(NA)
Other agricultural chemicals (see text)	farms	216	(NA)
	dollars	62 082	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	695	626
	dollars	337 327	263 595
Hired farm labor	farms	297	382
	dollars	123 441	127 725
Contract labor, machine hire, and customwork	farms	407	478
	dollars	174 566	125 095
All other production expenses	farms	632	(NA)
	dollars	1 561 604	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	680	4 558 248	291	739 700
By value groups:				
$1 to $999	74	39 595	176	1 153 048
$1,000 to $4,999			95	1 164 785
$5,000 to $9,999			44	1 461 120
$10,000 to $19,999				
$20,000 and over				

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	585	697	319	344	311	353	657	774
Motortrucks including pickups	471	532	244	261	250	271	357	404
Tractors other than garden tractors and motor tillers	598	1 023	174	244	490	779	605	936
Riding garden tractors 7 hp and over	22	22	17	17	5	5	(NA)	(NA)
Grain and bean combines, self propelled	64	65	25	26	39	39	30	31
Cornpickers, corn heads, and picker-shellers	183	203	43	47	144	156	221	227
Pickup balers	270	288	63	65	212	223	309	310

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	586	(X)	591	(X)	686	(NA)	(NA)	(NA)
Cattle and calves	559	27 551	566	18 442	657	24 708	625	11 078
Farms with—								
1 to 4	27	73	48	124	132	(NA)	(NA)	(NA)
5 to 9	52	395	99	696		(NA)	(NA)	(NA)
10 to 19	94	1 409	155	2 169	120	(NA)	(NA)	(NA)
20 and over	386	25 674	264	15 453	405	(NA)	(NA)	(NA)
Cows and heifers that had calved	482	13 934	(X)	(X)	632	13 339	(NA)	(NA)
Milk cows	233	2 151	(X)	(X)	423	3 090	(NA)	(NA)
Farms with—								
1 or 2	84	113	(X)	(X)	141	(NA)	(NA)	(NA)
3 or 4	22	71	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	46	333	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	81	1 634	(X)	(X)	119	(NA)	(NA)	(NA)
Hogs and pigs	214	13 976	221	20 947	324	16 975	320	24 568
Farms with—								
1 to 4	22	55	3	9	73	(NA)	33	(NA)
5 to 9	23	161	13	92		(NA)		(NA)
10 to 24	32	551	28	415	63	(NA)	287	(NA)
25 and over	137	13 209	177	20 431	188	(NA)		(NA)
Feeder pigs	(X)	(X)	34	2 764	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	191	2 805	(X)	(X)	273	3 093	(X)	(X)
December 1 of preceding year and May 31	170	1 536	(X)	(X)	225	1 665	(X)	(X)
June 1 and November 30	148	1 269	(X)	(X)	204	1 428	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	286	23 738	285	22 717	348	31 827	344	22 874
Horses and ponies	147	458	20	88	(NA)	(NA)	22	40
Chickens 3 months old or older	175	8 480	14	1 255	405	29 684	(NA)	8 804
Farms with–								
1 to 99	150	4 988	10	305	291	(NA)	(NA)	(NA)
100 to 399	25	3 492	4	950	111	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	169	7 846	13	1 220	387	26 417	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	162	1	110	(NA)	(NA)	-	-
Other livestock and poultry	55	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	306	445
For grain ..... farms.	286	434
acres.	10 282	14 514
bushels.	647 090	856 015
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	49	(NA)
acres.	647	1 135
Sorghums for all purposes except sirup ..... farms.	31	62
For grain or seed ..... farms.	6	12
acres.	423	358
bushels.	9 400	14 365
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	25	(NA)
acres.	331	296
Wheat for grain ..... farms.	69	124
acres.	1 488	2 436
bushels.	42 133	73 654
Other small grains for grain ..... farms.	109	(NA)
acres.	2 249	2 359
Soybeans for beans ..... farms.	228	259
acres.	10 943	9 534
bushels.	259 882	219 335
Hay, excluding sorghum hay ..... farms.	482	(NA)
acres.	25 471	25 425
tons.	47 495	41 578
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	2
acres.	-	(Z)
pounds.	-	100
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	2 ~~96~~	-
Vegetables, sweet corn, or melons for sale ..... farms.	-	-
acres.	-	-
Berries for sale ..... farms.	-	2
acres.	-	(Z)
Land in orchards (see text) ..... farms.	1	16
acres.	1	5
Other crops ..... farms.	24	(NA)
acres.	701	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	488	464
Land in farms ..... acres.	157 536	151 305
Average size of farm ..... acres.	322.8	326.0
Value of land and buildings ..... dollars.	25 371 028	(NA)
Average per farm ..... dollars.	51 989	(NA)
Average per acre ..... dollars.	161.04	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	481	(NA)
acres.	109 974	75 434
Harvested cropland ..... farms.	466	450
acres.	48 824	51 623
Number of farms by acres harvested:		
1 to 49 acres	141	(NA)
50 to 99 acres	143	(NA)
100 to 199 acres	116	(NA)
200 to 499 acres	62	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	342	156
acres.	50 319	17 565
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	89	135
acres.	4 960	4 277
Cropland on which all crops failed ..... farms.	22	18
acres.	964	335
Cropland in cultivated summer fallow ..... farms.	30	-
acres.	1 423	-
Cropland idle ..... farms.	99	53
acres.	3 484	1 634
Total woodland ..... farms.	159	191
acres.	7 062	12 947
Woodland pastured ..... farms.	120	151
acres.	4 657	10 657
Woodland not pastured ..... farms.	59	62
acres.	2 405	2 290
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	201	350
acres.	34 546	57 548
Improved pastureland and rangeland ..... farms.	129	113
acres.	19 267	9 073
Pastureland and rangeland not improved ..... farms.	115	(NA)
acres.	15 279	48 475
All other land (see text) ..... farms.	336	437
acres.	5 954	5 379
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	454	(NA)
acres.	89 522	85 770
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	17	(NA)
acres.	637	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	40	(NA)
Cropland and pastureland having terraces ..... farms.	14	(NA)
acres.	792	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	488	464	157 536	466	154 365	48 824	-	-	-
Farms with—									
1 to 9 acres	5	-	5	-	-	-	-	-	-
10 to 49 acres	5	2	148	2	64	35	-	-	-
50 to 69 acres	3	4	166	2	107	106	-	-	-
70 to 99 acres	18	13	1 472	17	1 392	738	-	-	-
100 to 139 acres	41	45	4 894	40	4 794	1 629	-	-	-
140 to 179 acres	62	51	9 891	56	8 970	2 878	-	-	-
180 to 219 acres	54	55	10 576	53	10 373	3 154	-	-	-
220 to 259 acres	45	47	10 765	44	10 527	3 629	-	-	-
260 to 499 acres	183	187	65 192	181	64 553	19 447	-	-	-
500 to 999 acres	61	50	41 081	60	40 239	13 254	-	-	-
1,000 to 1,999 acres	11	9	13 346	11	13 346	3 954	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	28
Proportion of class 1-5 farms (percent)	5.7
Land in farms (acres)	11 178
Average per farm (acres)	399.2
Drained land (acres)	2 634
Average per farm (acres)	94.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	488	-	464
(acres)	157 536	-	151 305
Harvested cropland (farms)	466	-	450
(acres)	48 824	-	51 623
Full owners (farms)	306	-	233
(acres)	80 806	-	(NA)
Harvested cropland (farms)	286	-	(NA)
(acres)	23 181	-	(NA)
Part owners (farms)	153	-	179
(acres)	68 553	-	(NA)
Harvested cropland (farms)	152	-	(NA)
(acres)	22 520	-	(NA)
Tenants (farms)	29	-	50
(acres)	8 177	-	(NA)
Harvested cropland (farms)	28	-	(NA)
(acres)	3 123	-	(NA)
Percent of tenancy	5.9	0.0	10.7
Farms by type of organization:			
Individual or family (farms)	428	-	(NA)
(acres)	136 749	-	(NA)
Partnership (farms)	60	-	(NA)
(acres)	20 787	-	(NA)
Corporation, including family owned (farms)	-	-	(NA)
(acres)	-	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	7
25 to 34 years	32	-	47
35 to 44 years	76	-	87
45 to 54 years	132	-	135
55 to 64 years	146	-	111
65 years and over	101	-	77
Average age	54.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	407	-	434
Not on farm operated	44	-	24
Farm operators reporting days of work off farm	181	-	149
1 to 49 days	59	-	60
50 to 99 days	13	-	27
100 to 199 days	28	-	22
200 days and over	81	-	40

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	14	9
Class 2— " $20,000 to $39,999	55	17
Class 3— " $10,000 to $19,999	141	95
Class 4— " $5,000 to $9,999	154	168
Class 5— " $2,500 to $4,999	124	175
Market value of all agricultural products sold (see text) (farms)	488	464
(dollars)	6 233 458	4 214 067
Average per farm (dollars)	12 773	9 082
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	115	175
$5,000 to $7,499	86	114
$7,500 to $9,999	68	54
$10,000 to $14,999	90	75
$15,000 to $19,999	51	20
$20,000 to $29,999	39	13
$30,000 to $39,999	16	4
$40,000 to $59,999	6	6
$60,000 and over	8	3
$60,000 to $79,999	1	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	347	1 216 116
Grains	279	1 006 796
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	167	201 126
Other field crops	2	8 142
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	52
Nursery and greenhouse products	-	-
Forest products sold	10	2 960
Livestock, poultry, and their products sold	463	5 014 382
Poultry and poultry products	57	11 811
Dairy products	141	576 415
Dairy cattle and calves	106	127 178
Other cattle and calves	414	2 703 411
Hogs, sheep, and goats	318	1 574 560
Other livestock and livestock products	24	21 007
Farms with farm-related income from–		
Customwork and other agricultural services	59	59 675
Recreational services	2	9 298
Government farm programs	286	386 852

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	488	464
dollars.	4 684 085	(NA)
Number of farms with expenditures of–		
$1 to $1,999	60	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	153	(NA)
$10,000 to $19,999	85	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	3 100 827	1 784 396
Livestock and poultry ..... farms.	279	(NA)
dollars.	1 337 625	364 613
Feed for livestock and poultry ..... farms.	389	399
dollars.	745 702	618 237
Commercially mixed formula feeds ..... farms.	279	367
tons.	3 256	(NA)
dollars.	327 266	420 458
Feed ingredients ..... farms.	123	(NA)
tons.	847	(NA)
dollars.	84 940	(NA)
Whole grains ..... farms.	213	238
tons.	7 273	(NA)
dollars.	293 260	168 847
Hay, green chop, and silage ..... farms.	84	92
tons.	2 728	(NA)
dollars.	40 236	28 932
Seeds, bulbs, plants, and trees ..... farms.	346	429
dollars.	95 871	72 479
Commercial fertilizer ..... farms.	352	396
dollars.	348 218	264 061
Lime ..... farms.	197	272
dollars.	73 473	(NA)
Other agricultural chemicals (see text) ..... farms.	194	(NA)
dollars.	60 767	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	486	464
dollars.	299 545	238 933
Gasoline ..... farms.	484	460
dollars.	233 781	189 480
Diesel oil ..... farms.	79	37
dollars.	25 119	13 193
LP gas, butane, and propane ..... farms	66	72
dollars.	10 920	6 895
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	486	464
dollars.	29 725	29 365
Hired farm labor ..... farms.	247	289
dollars.	114 449	116 212
Workers by number of days worked:		
150 days or more ..... farms.	15	26
workers.	16	31
Less than 150 days ..... farms.	237	(NA)
workers.	602	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	22 405	(NA)
Machine hire and customwork ..... farms.	314	345
dollars.	137 012	109 861
All other production expenses ..... farms.	482	(NA)
dollars.	1 449 018	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	479	3 901 908
By value groups:		
$1 to $4,999	206	526 945
$5,000 to $9,999	145	957 598
$10,000 to $19,999	88	1 070 045
$20,000 to $29,999	17	367 500
$30,000 to $49,999	13	465 580
$50,000 and over	10	514 240

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	425	511	248	270	215	241	419	481
2 or 3	66	144	19	41	25	51	(NA)	(NA)
4 and over	2	10	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	353	411	178	195	196	216	263	310
2 and over	49	107	16	33	18	38	(NA)	(NA)
Tractors other than garden tractors and motor tillers	450	829	144	207	366	622	433	724
2 or 3	262	586	39	93	190	411	(NA)	(NA)
4 and over	17	72	3	12	11	46	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	450	824	144	206	365	618	430	707
Crawler tractors	5	5	1	1	4	4	13	17
Riding garden tractors 7 hp and over	17	17	12	12	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	63	64	24	25	39	39	30	31
Cornpickers, corn heads, and picker-shellers	164	182	38	42	128	140	(NA)	(NA)
Corn heads for combines	43	43	19	19	24	24	(NA)	(NA)
Other cornpickers and picker-shellers	134	139	21	23	113	116	(NA)	(NA)
Pickup balers	244	254	53	55	193	199	(NA)	(NA)
Windrowers, pull and self-propelled	48	49	19	19	29	30	(NA)	(NA)
Field forage harvesters, shear bar	26	26	6	6	20	20	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	132	(X)	17	(X)
Chickens 3 months old or older	130	6 700	12	1 214
Farms with–				
1 to 1,599	130	6 700	12	1 214
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	126	6 204	12	1 214
Pullets not yet of laying age	12	415	-	-
Other chickens	22	81	-	-
Broilers and other meat-type chickens less than 3 months old	2	112	1	110
Turkeys	1	4	-	-
Turkey hens kept for breeding	1	4	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	23	303	4	182
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	261	21 388	(NA)	6 908
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	35 067

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	448	(X)	462	(X)	(X)	(X)
Any cattle, hogs, or sheep	446	(X)	462	(X)	(X)	(X)
Cattle and calves	432	25 841	455	17 650	34	1 608
Farms with–						
1 to 19	72	930	193	2 237	18	150
20 to 49	155	5 085	170	5 208	8	220
50 to 99	135	9 242	66	4 301	3	210
100 to 199	59	7 434	17	2 229	3	(D)
200 and over	11	3 150	9	3 675	2	(D)
200 to 499	10	(D)	6	1 736	2	(D)
500 and over	1	(D)	3	1 939	-	-
Cattle	(X)	(X)	318	6 876	16	762
Farms with–						
1 to 9	(X)	(X)	194	728	9	41
10 to 19	(X)	(X)	53	720	2	26
20 to 49	(X)	(X)	44	1 375	3	(D)
50 to 99	(X)	(X)	18	1 146	-	-
100 and over	(X)	(X)	9	2 907	2	(D)
100 to 199	(X)	(X)	4	580	1	(D)
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	403	10 774	22	846
Farms with–						
1 to 9	(X)	(X)	97	582	4	26
10 to 19	(X)	(X)	120	1 703	5	62
20 to 49	(X)	(X)	136	3 922	8	238
50 to 99	(X)	(X)	35	2 160	2	100
100 and over	(X)	(X)	15	2 407	3	420
100 to 199	(X)	(X)	13	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	338	5 940	(X)	(X)	(X)	(X)
Bulls and steers, including calves	376	6 665	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	132	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	448	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	438	21 793	433	9 758	(NA)	1 286
Cattle	(NA)	(NA)	271	3 599	15	842
Calves	(NA)	(NA)	374	6 159	37	444

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	390	13 236	430	23 810	192	2 031	346	11 205
Farms with–								
1 to 19	130	1 507	104	1 231	157	1 016	126	1 364
20 to 49	179	5 742	140	4 740	33	895	159	5 072
50 to 99	68	4 240	126	8 550	2	120	48	3 049
100 and over	13	1 747	60	9 289	-	-	13	1 720
1964								
Total on place	422	11 656	(NA)	19 122	301	2 671	(NA)	8 985

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	192	13 701	208	20 711	262	16 146	270	23 247
Farms with–								
1 to 24	58	614	34	395	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 060	35	1 209	(NA)	(NA)	(NA)	(NA)
50 to 99	57	3 963	54	3 766	(NA)	(NA)	(NA)	(NA)
100 and over	48	8 064	85	15 341	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 691	61	8 573	(NA)	(NA)	(NA)	(NA)
200 and over	13	3 373	24	6 768	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	167	2 288	(X)	(X)	209	2 107	(X)	(X)
Other hogs and pigs	168	11 413	(X)	(X)	246	14 039	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 656	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	178	2 759	(X)	(X)	232	2 922	(X)	(X)
December 1 of preceding year and May 31	159	1 511	(X)	(X)	200	1 569	(X)	(X)
June 1 and November 30	140	1 248	(X)	(X)	177	1 353	(X)	(X)
Sheep and lambs	227	21 523	232	21 273	252	28 278	251	20 098
Any goats	6	15	-	-	9	19	-	-
All other livestock	105	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	392
Total – dollars	482 458
Commercial fertilizer – farms	302
Commercial fertilizer – acres on which used	23 675
Commercial fertilizer – tons	3 999
Commercial fertilizer – dollars	348 218
Lime – farms	197
Lime – acres on which used	5 680
Lime – tons	17 791
Lime – dollars	73 473
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	457
Insects on hay crops – dollars	1 443
Insects on other crops – farms	64
Insects on other crops – acres on which used	3 373
Insects on other crops – dollars	10 848
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1
Diseases in crops and orchards – dollars	15
Weeds or grass in crops – farms	102
Weeds or grass in crops – acres on which used	7 954
Weeds or grass in crops – dollars	35 946
Weeds or brush in pasture – farms	15
Weeds or brush in pasture – acres on which used	421
Weeds or brush in pasture – dollars	1 795
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	137
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 490
Insect control on livestock and poultry – farms	99
Insect control on livestock and poultry – dollars	8 168

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	342	50 319	-	-	101	5 292	101	1 028	-	-
Improved pasture	129	19 267	-	-	44	2 909	44	549	-	-
Field corn for all purposes	263	10 298	-	-	188	7 873	184	1 086	65	312
Sorghums for all purposes	29	743	-	-	14	610	12	92	3	5
All small grains	139	3 586	-	-	84	2 083	84	225	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	212	10 729	-	-	47	2 390	47	290	-	-
Hay or grass silage	383	23 260	-	-	66	2 470	65	402	1	4
Field seeds	22	654	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	47	-	-	1	46	1	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	244	9 657	624 789	-	-	360	13 680	818 562
For silage (tons, green weight)	42	568	8 131	-	-	63	998	9 934
Cut for green or dry fodder, hogged or grazed	8	73	(X)	-	-	(NA)	115	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	423	9 400	-	-	11	351	14 015
For silage (tons, green weight)	7	228	1 464	-	-	6	47	655
Cut for dry forage or hay (tons, dry weight)	16	75	363	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	225	7 652	18 122	-	-	260	6 303	15 746
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	279	14 900	24 768	-	-	342	13 508	19 073
Small grain hay (tons, dry)	16	421	850	-	-	47	527	701
Other hay (tons, dry)	14	269	396	-	-	(NA)	1 313	1 603
Grass silage (tons, green)	-	-	-	-	-	1	112	316
Hay crops cut and fed green (tons, green)	1	18	216	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	97	6 200	-	-	71	1 031	101 469
Alfalfa seed (pounds)	-	-	-	-	-	5	52	8 930
Strawberries (pounds)	-	-	-	-	-	2	-	420

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	63	1 389	39 344	-	-	41	980	113	-	116	2 396	72 566
Winter wheat (bushels)	63	1 389	39 344	-	-	41	980	113	-	-	-	-
Oats for grain (bushels)	104	2 188	73 431	-	-	63	1 103	112	-	127	2 136	82 787
Barley for grain (bushels)	1	5	100	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	4	40	-	-	-	-	-	-	3	28	660
Soybeans for beans (bushels)	203	10 633	253 710	-	-	43	2 295	196	-	233	9 189	213 074
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1 ~~95~~	76 ~~4 776~~	-	-	4	1 ~~95~~	(Z) ~~94~~	-	77	1	454
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	-	100
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	90	4	49	6	41	2	3 220
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	121	6	40	11	81	6	888
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	18	2	5	5	13	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	20	1	2	4	18	1	150
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	1	3	2	14	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	93	3	17	9	76	5	834

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	945	12	3 066
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	1 368	(NA)	(NA)
Pulpwood	1	5	(NA)	(NA)
Other forest products	3	642	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	918	918
Land in farms ..... acres. .	259 399	249 855
Average size of farm ..... acres. .	282.5	272.2
Approximate land area ..... acres. .	282 240	282 245
Proportion in farms ..... percent. .	91.9	88.5
Value of land and buildings ..... dollars. .	46 696 526	(NA)
Average per farm ..... dollars. .	50 867	36 476
Average per acre ..... dollars. .	180.01	130.96
Land in Farms According to Use		
Total cropland ..... farms. .	856	855
acres.	179 753	144 764
Harvested cropland ..... farms. .	810	816
acres. .	101 033	108 245
Number of farms by acres harvested:		
1 to 9 acres	27	27
10 to 19 acres	59	53
20 to 29 acres	66	42
30 to 49 acres	107	84
Number of farms by acres harvested:		
50 to 99 acres	190	192
100 to 199 acres	211	256
200 to 499 acres	130	144
500 to 999 acres	20	16
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms. .	539	266
acres. .	56 628	19 333
All other cropland (see text) .... farms. .	444	(NA)
acres. .	22 092	17 186
Woodland including woodland pasture ..... farms. .	405	437
acres. .	23 947	20 991
All other land (see text) ..... farms. .	767	(NA)
acres. .	55 699	84 101
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	918	259 399	810	250 383	101 033	-	-	-	918	249 855	816	108 245
Farms with—												
1 to 9 acres	30	57	4	31	26	-	-	-	15	90	3	15
10 to 49 acres	52	1 468	25	730	496	-	-	-	70	1 997	36	468
50 to 69 acres	33	1 965	21	1 254	733	-	-	-	27	1 598	18	441
70 to 99 acres	76	6 301	65	5 409	1 893	-	-	-	78	6 451	63	2 124
100 to 139 acres	108	12 414	96	11 015	4 317	-	-	-	86	9 944	75	3 840
140 to 179 acres	90	14 263	84	13 273	4 759	-	-	-	94	14 806	86	5 952
180 to 219 acres	82	16 364	77	15 367	5 650	-	-	-	85	16 774	80	6 167
220 to 259 acres	64	15 216	60	14 308	5 479	-	-	-	88	21 010	84	9 280
260 to 499 acres	249	89 270	246	88 075	35 320	-	-	-	275	97 671	271	44 949
500 to 999 acres	117	76 206	115	75 046	32 536	-	-	-	84	56 422	84	25 168
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	15	(D)	15	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	918	918
acres. .	259 399	249 855
Harvested cropland ..... farms. .	810	816
acres. .	101 033	108 245
Full owners ..... farms. .	605	500
acres. .	134 206	95 118
Harvested cropland ... farms. .	513	414
acres. .	44 951	35 039
Part owners ..... farms. .	219	282
acres. .	98 603	105 765
Harvested cropland ... farms. .	214	273
acres. .	43 963	49 803
Tenants ..... farms. .	94	133
acres. .	26 590	43 026
Harvested cropland ... farms. .	83	126
acres. .	12 119	21 746
Percent of tenancy	10.2	14.5
Farm operators by age groups:		
Under 25 years	36	20
25 to 34 years	104	78
35 to 44 years	143	171
45 to 54 years	206	212
55 to 64 years	238	242
65 years and over	191	195
Average age	51.8	52.5
Farm operators by place of residence:		
On farm operated	688	816
Not on farm operated	148	(NA)
Farm operators reporting days of work off farm	404	312
1 to 49 days	111	143
50 to 99 days	40	
100 to 199 days	75	169
200 days and over	178	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	39	15
Class 2— " $20,000 to $39,999	115	62
Class 3— " $10,000 to $19,999	186	188
Class 4— " $5,000 to $9,999	184	238
Class 5— " $2,500 to $4,999	153	178
Class 6 (see text)	54	60
Part time (see text)	107	75
Part retirement (see text)	80	102
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	10 365 430	7 913 050
Average per farm ..... dollars. .	11 291	8 620
Crops including nursery products and hay ..... farms. .	711	(NA)
dollars. .	3 341 812	3 667 879
Forest products ..... farms. .	17	20
dollars. .	15 155	22 539
Livestock, poultry, and their products ..... farms. .	741	(NA)
dollars. .	7 008 463	4 221 453

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	44	31
$250 to $499	25	25
$500 to $999	42	42
$1,000 to $1,499	47	45
$1,500 to $1,999	49	52
$2,000 to $2,499	48	42
$2,500 and over	663	681
Farms with farm-related income from—		
Custom work and other agricultural services: farms	147	(NA)
dollars	169 301	(NA)
Recreational services: farms	8	2
dollars	7 468	(D)
Government farm programs: farms	442	(NA)
dollars	592 001	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	918	912
dollars	7 701 716	(NA)
Number of farms with expenditures of—		
$1 to $499	71	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	103	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	184	(NA)
$10,000 and over	235	(NA)
Items reported both years: dollars	4 621 780	3 134 535
Livestock and poultry: farms	419	493
dollars	1 270 277	628 825
Feed for livestock and poultry: farms	659	690
dollars	1 303 334	797 035
Commercially mixed formula feeds: farms	519	599
tons	7 611	5 211
dollars	809 385	510 165
Seeds, bulbs, plants, and trees: farms	681	790
dollars	235 300	179 055
Commercial fertilizer: farms	664	740
dollars	693 836	641 225
Lime: farms	308	366
dollars	104 699	(NA)
Other agricultural chemicals (see text): farms	413	(NA)
dollars	265 793	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	873	857
dollars	600 777	538 525
Hired farm labor: farms	364	418
dollars	218 371	125 715
Contract labor, machine hire, and customwork: farms	556	611
dollars	299 885	224 155
All other production expenses: farms	848	(NA)
dollars	2 709 444	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	847	8 068 984
By value groups		
$1 to $999	46	26 690
$1,000 to $4,999	338	885 430
$5,000 to $9,999	169	1 114 777
$10,000 to $19,999	168	2 194 157
$20,000 and over	126	3 847 930

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	743	910	461	502	351	408	854	1 033
Motortrucks including pickups	648	888	306	343	424	545	552	732
Tractors other than garden tractors and motor tillers	778	1 628	297	419	626	1 209	799	1 530
Riding garden tractors 7 hp and over	62	63	50	51	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	209	216	100	103	109	113	167	177
Cornpickers, corn heads, and picker-shellers	352	403	114	120	248	283	481	530
Pickup balers	315	323	64	64	252	259	315	315

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	718	(X)	726	(X)	813	(NA)	(NA)	(NA)
Cattle and calves	662	32 976	659	19 281	774	30 983	760	14 825
Farms with—								
1 to 4	22	68	57	147	107	(NA)	(NA)	(NA)
5 to 9	51	333	92	648		(NA)	(NA)	(NA)
10 to 19	109	1 559	150	2 071	144	(NA)	(NA)	(NA)
20 and over	480	31 016	360	16 415	523	(NA)	(NA)	(NA)
Cows and heifers that had calved	568	16 005	(X)	(X)	737	15 833	(NA)	(NA)
Milk cows	202	1 085	(X)	(X)	422	2 403	(NA)	(NA)
Farms with—								
1 or 2	118	157	(X)	(X)	203	(NA)	(NA)	(NA)
3 or 4	17	54	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	36	227	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	31	647	(X)	(X)	85	(NA)	(NA)	(NA)
Hogs and pigs	402	45 769	428	72 195	488	39 600	486	58 831
Farms with—								
1 to 4	22	69	8	16	68	(NA)	25	(NA)
5 to 9	31	207	8	58		(NA)		(NA)
10 to 24	54	909	35	615	57	(NA)	461	(NA)
25 and over	295	44 584	377	71 506	363	(NA)		(NA)
Feeder pigs	(X)	(X)	102	10 515	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	360	8 835	(X)	(X)	416	7 643	(X)	(X)
December 1 of preceding year and May 31	321	4 490	(X)	(X)	364	4 020	(X)	(X)
June 1 and November 30	301	4 345	(X)	(X)	338	3 623	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	146	8 222	159	8 245	223	14 122	221	12 968
Horses and ponies	154	490	14	47	(NA)	(NA)	19	33
Chickens 3 months old or older	180	20 513	37	13 562	426	58 758	(NA)	32 196
Farms with—				709	272	(NA)	(NA)	(NA)
1 to 99	137	4 612	16	3 065	133	(NA)	(NA)	(NA)
100 to 399	35	5 701	16	4 288	18	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	4	5 500	3	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1					
Hens and pullets of laying age excluding started pullets	172	19 909	37	12 861	405	53 391	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	75	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	572	662
For grain ..... farms.	560	656
acres.	29 817	34 976
bushels.	1 890 722	2 226 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	58	(NA)
acres.	1 459	1 731
Sorghums for all purposes except sirup ..... farms.	21	51
For grain or seed ..... farms.	13	32
acres.	169	609
bushels.	13 768	35 433
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	85	157
Wheat for grain ..... farms.	213	374
acres.	3 981	9 050
bushels.	105 602	253 705
Other small grains for grain ..... farms.	126	(NA)
acres.	2 034	4 183
Soybeans for beans ..... farms.	598	570
acres.	40 229	30 157
bushels.	935 390	670 195
Hay, excluding sorghum hay ..... farms.	548	(NA)
acres.	23 807	27 011
tons.	42 747	41 335
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	1	-
acres.	(Z)	-
pounds.	100	-
Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	1	1
Vegetables, sweet corn, or melons for sale ..... farms.	4	3
acres.	4	2
Berries for sale ..... farms.	3	7
acres.	1	2
Land in orchards (see text) ..... farms.	2	15
acres.	1	7
Other crops ..... farms.	33	(NA)
acres.	492	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	700

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	677	681
Land in farms ..... acres.	233 369	226 833
Average size of farm ..... acres.	344.7	333.0
Value of land and buildings ..... dollars.	42 127 250	(NA)
Average per farm ..... dollars.	62 226	(NA)
Average per acre ..... dollars.	180.51	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	662	(NA)
acres.	163 936	135 274
Harvested cropland ..... farms.	649	655
acres.	96 001	103 199
Number of farms by acres harvested:		
1 to 49 acres	128	(NA)
50 to 99 acres	161	(NA)
100 to 199 acres	210	(NA)
200 to 499 acres	130	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	430	221
acres.	49 279	17 197
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	154	257
acres.	6 680	11 690
Cropland on which all crops failed ..... farms.	54	9
acres.	2 889	118
Cropland in cultivated summer fallow ..... farms.	59	-
acres.	2 511	-
Cropland idle ..... farms.	144	90
acres.	6 576	3 070
Total woodland ..... farms.	331	354
acres.	21 074	18 443
Woodland pastured ..... farms.	232	279
acres.	12 061	14 136
Woodland not pastured ..... farms.	162	123
acres.	9 013	4 307
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	303	530
acres.	36 327	61 159
Improved pastureland and rangeland ..... farms.	186	236
acres.	18 116	14 457
Pastureland and rangeland not improved ..... farms.	195	(NA)
acres.	18 211	46 702
All other land (see text) ..... farms.	535	652
acres.	12 032	11 957
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ... ... farms.	610	(NA)
acres.	97 667	92 492
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	98	(NA)
acres.	6 632	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	219	(NA)
Cropland and pastureland having terraces ..... farms.	85	(NA)
acres.	7 728	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	677	681	233 369	649	231 056	96 001	-	-	-
Farms with—									
1 to 9 acres	10	3	21	2	13	8	-	-	-
10 to 49 acres	12	11	292	4	146	81	-	-	-
50 to 69 acres	14	5	861	11	666	511	-	-	-
70 to 99 acres	31	25	2 661	27	2 334	949	-	-	-
100 to 139 acres	50	48	5 682	49	5 552	2 830	-	-	-
140 to 179 acres	68	72	10 669	67	10 509	4 074	-	-	-
180 to 219 acres	72	70	14 396	71	14 209	5 315	-	-	-
220 to 259 acres	51	81	12 169	51	12 169	5 143	-	-	-
260 to 499 acres	236	266	85 154	236	85 154	34 790	-	-	-
500 to 999 acres	116	84	75 589	114	74 429	32 476	-	-	-
1,000 to 1,999 acres	15	15	(D)	15	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	(D)
Cropland — acres	(D)
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	68
Proportion of class 1-5 farms — percent	10.0
Land in farms — acres	33 571
Average per farm — acres	493.6
Drained land — acres	9 995
Average per farm — acres	146.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	677	-	681
acres	233 369	-	226 833
Harvested cropland — farms	649	-	655
acres	96 001	-	103 199
Full owners — farms	398	-	300
acres	111 158	-	(NA)
Harvested cropland — farms	371	-	(NA)
acres	40 459	-	(NA)
Part owners — farms	207	-	263
acres	96 784	-	(NA)
Harvested cropland — farms	206	-	(NA)
acres	43 709	-	(NA)
Tenants — farms	72	-	115
acres	25 427	-	(NA)
Harvested cropland — farms	72	-	(NA)
acres	11 833	-	(NA)
Percent of tenancy	10.6	0.0	16.8
Farms by type of organization:			
Individual or family — farms	563	-	(NA)
acres	182 618	-	(NA)
Partnership — farms	110	-	(NA)
acres	49 270	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
acres	1 350	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
acres	1 350	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	1	-	(NA)
acres	131	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	14
25 to 34 years	85	-	62
35 to 44 years	108	-	146
45 to 54 years	173	-	174
55 to 64 years	179	-	192
65 years and over	111	-	93
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	546	-	612
Not on farm operated	87	-	51
Farm operators reporting days of work off farm	252	-	217
1 to 49 days	88	-	96
50 to 99 days	28	-	30
100 to 199 days	43	-	23
200 days and over	93	-	68

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	39	15
Class 2— " $20,000 to $39,999	115	62
Class 3— " $10,000 to $19,999	186	188
Class 4— " $5,000 to $9,999	184	238
Class 5— " $2,500 to $4,999	153	178
Market value of all agricultural products sold (see text) — farms	677	681
dollars	10 095 692	7 633 450
Average per farm — dollars	14 912	11 209

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	139	178
$5,000 to $7,499	89	136
$7,500 to $9,999	95	102
$10,000 to $14,999	132	110
$15,000 to $19,999	54	78
$20,000 to $29,999	85	44
$30,000 to $39,999	30	18
$40,000 to $59,999	20	10
$60,000 and over	19	5
$60,000 to $79,999	13	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	592	3 223 792
Grains	576	3 014 953
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	178	206 400
Other field crops	1	135
Vegetables, sweet corn, and melons	3	1 310
Fruits, nuts, and berries	2	994
Nursery and greenhouse products	-	-
Forest products sold	16	15 118
Livestock, poultry, and their products sold	609	6 856 782
Poultry and poultry products	76	79 130
Dairy products	82	222 918
Dairy cattle and calves	72	120 712
Other cattle and calves	534	3 009 307
Hogs, sheep, and goats	446	3 419 060
Other livestock and livestock products	21	5 655
Farms with farm-related income from—		
Customwork and other agricultural services	133	161 214
Recreational services	7	7 043
Government farm programs	361	533 945

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	677	681
..... dollars	7 424 973	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	182	(NA)
$10,000 to $19,999	138	(NA)
$20,000 to $39,999	80	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars	4 462 090	2 958 448
Livestock and poultry ..... farms	378	(NA)
..... dollars	1 255 770	599 485
Feed for livestock and poultry ..... farms	547	556
..... dollars	1 271 380	745 422
Commercially mixed formula feeds ..... farms	454	504
..... tons	7 492	(NA)
..... dollars	797 651	486 073
Feed ingredients ..... farms	124	(NA)
..... tons	1 252	(NA)
..... dollars	118 118	(NA)
Whole grains ..... farms	187	212
..... tons	8 356	(NA)
..... dollars	315 085	188 227
Hay, green chop, and silage ..... farms	90	216
..... tons	3 011	(NA)
..... dollars	40 526	71 122
Seeds, bulbs, plants, and trees ..... farms	577	645
..... dollars	223 912	170 244
Commercial fertilizer ..... farms	564	619
..... dollars	674 125	611 163
Lime ..... farms	265	303
..... dollars	95 200	(NA)
Other agricultural chemicals (see text) ..... farms	379	(NA)
..... dollars	261 707	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	673	681
..... dollars	558 789	504 573
Gasoline ..... farms	658	672
..... dollars	409 633	394 182
Diesel oil ..... farms	154	113
..... dollars	65 202	51 806
LP gas, butane, and propane ..... farms	142	67
..... dollars	27 395	8 182
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	672	681
..... dollars	56 559	50 403
Hired farm labor ..... farms	315	358
..... dollars	206 312	123 214
Workers by number of days worked:		
150 days or more ..... farms	27	26
..... workers	35	34
Less than 150 days ..... farms	301	(NA)
..... workers	699	(NA)
Contract labor ..... farms	19	(NA)
..... dollars	9 423	(NA)
Machine hire and customwork ..... farms	443	474
..... dollars	262 379	204 347
All other production expenses ..... farms	674	(NA)
..... dollars	2 605 976	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	651	7 399 624
By value groups:		
$1 to $4,999	221	607 350
$5,000 to $9,999	149	985 227
$10,000 to $19,999	158	2 042 617
$20,000 to $29,999	68	1 520 120
$30,000 to $49,999	42	1 414 310
$50,000 and over	13	830 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	582	727	374	412	272	315	646	814
2 or 3	112	245	34	72	39	82	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	533	767	266	300	349	467	452	606
2 and over	170	404	28	62	90	208	(NA)	(NA)
Tractors other than garden tractors and motor tillers	607	1 381	255	364	493	1 017	653	1 364
2 or 3	378	887	74	162	288	666	(NA)	(NA)
4 and over	77	342	7	28	45	191	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	606	1 357	252	359	490	998	653	1 342
Crawler tractors	24	24	5	5	19	19	22	22
Riding garden tractors 7 hp and over	60	61	49	50	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	199	206	96	99	103	107	167	177
Cornpickers, corn heads, and picker-shellers	326	374	111	115	225	259	(NA)	(NA)
Corn heads for combines	152	159	87	88	65	71	(NA)	(NA)
Other cornpickers and picker-shellers	207	215	27	27	181	188	(NA)	(NA)
Pickup balers	296	304	60	60	237	244	(NA)	(NA)
Windrowers, pull and self-propelled	46	49	17	17	30	32	(NA)	(NA)
Field forage harvesters, shear bar	29	29	12	12	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	148	(X)	36	(X)
Chickens 3 months old or older	145	18 597	34	12 534
Farms with–	143	(D)	33	7 034
1 to 1,599	-	-	-	-
1,600 to 3,199	2	(D)	1	5 500
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	137	18 039	34	12 533
Pullets not yet of laying age	4	250	-	-
Other chickens	20	308	1	1
Broilers and other meat-type chickens less than 3 months old	2	200	1	75
Turkeys	3	18	-	-
Turkey hens kept for breeding	3	12	-	-
Other turkeys	3	6	-	-
Ducks, geese, and other poultry	21	155	2	16
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	323	52 771	(NA)	29 692
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	9

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	599	(X)	605	(X)	(X)	(X)
Any cattle, hogs, or sheep	593	(X)	605	(X)	(X)	(X)
Cattle and calves	547	31 374	560	18 515	79	3 129
Farms with–						
1 to 19	95	1 164	204	2 182	26	295
20 to 49	221	7 220	265	8 362	42	1 445
50 to 99	155	10 390	74	4 846	6	433
100 to 199	62	8 040	11	1 559	3	(D)
200 and over	14	4 560	6	1 566	2	(D)
200 to 499	13	(D)	6	1 566	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	363	5 548	31	1 573
Farms with–	(X)	(X)	236	843	7	23
1 to 9	(X)	(X)	45	586	2	32
10 to 19	(X)	(X)	63	1 930	15	477
20 to 49	(X)	(X)	14	978	3	250
50 to 99	(X)	(X)	5	1 211	4	791
100 and over	(X)	(X)	-	-	2	(D)
100 to 199	(X)	(X)	5	1 211	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over						
Calves	(X)	(X)	497	12 967	54	1 556
Farms with–	(X)	(X)	89	502	7	53
1 to 9	(X)	(X)	136	1 883	12	187
10 to 19	(X)	(X)	222	6 655	32	1 038
20 to 49	(X)	(X)	39	2 349	2	(D)
50 to 99	(X)	(X)	11	1 578	1	(D)
100 and over	(X)	(X)	10	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 and over						
Heifers and heifer calves	440	8 076	(X)	(X)	(X)	(X)
Bulls and steers, including calves	497	8 093	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	68	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	631	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	607	28 137	609	13 642	(NA)	2 978
Cattle	(NA)	(NA)	368	4 833	38	1 685
Calves	(NA)	(NA)	527	8 809	66	1 293

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	485	15 205	546	30 354	172	1 020	455	14 185
Farms with–	178	1 940	105	1 205	164	678	172	1 938
1 to 19	227	6 930	218	7 049	6	183	208	6 376
20 to 49	66	4 256	152	10 192	1	54	62	3 970
50 to 99	14	2 079	71	11 908	1	105	13	1 901
100 and over								
1964								
Total on place	582	14 226	(NA)	26 029	342	2 108	(NA)	12 118

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	374	45 371	401	71 435	426	38 270	429	56 667
Farms with–								
1 to 24	86	1 028	36	500	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 135	52	1 823	(NA)	(NA)	(NA)	(NA)
50 to 99	84	5 640	86	6 118	(NA)	(NA)	(NA)	(NA)
100 and over	171	37 568	227	62 994	(NA)	(NA)	(NA)	(NA)
100 to 199	110	15 074	117	17 027	(NA)	(NA)	(NA)	(NA)
200 and over	61	22 494	110	45 967	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	307	6 806	(X)	(X)	317	4 781	(X)	(X)
Other hogs and pigs	336	38 565	(X)	(X)	406	33 489	(X)	(X)
Feeder pigs sold	(X)	(X)	90	10 014	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	339	8 723	(X)	(X)	366	7 323	(X)	(X)
December 1 of preceding year and May 31	304	4 434	(X)	(X)	322	3 831	(X)	(X)
June 1 and November 30	288	4 289	(X)	(X)	304	3 492	(X)	(X)
Sheep and lambs	124	7 468	132	7 475	184	13 071	183	12 131
Any goats	13	20	3	17	11	21	1	3
All other livestock	135	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	612
Total – dollars	1 031 032
Commercial fertilizer – farms	508
Commercial fertilizer – acres on which used	43 824
Commercial fertilizer – tons	7 290
Commercial fertilizer – dollars	674 125
Lime – farms	265
Lime – acres on which used	8 542
Lime – tons	26 968
Lime – dollars	95 200
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	286
Insects on hay crops – dollars	653
Insects on other crops – farms	136
Insects on other crops – acres on which used	13 247
Insects on other crops – dollars	44 736
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	110
Nematodes in crops – dollars	550
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	260
Diseases in crops and orchards – dollars	1 600
Weeds or grass in crops – farms	302
Weeds or grass in crops – acres on which used	34 953
Weeds or grass in crops – dollars	202 680
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	644
Weeds or brush in pasture – dollars	2 213
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	187
Insect control on livestock and poultry – farms	129
Insect control on livestock and poultry – dollars	6 936

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	430	49 279	–	–	98	5 275	92	693	6	86
Improved pasture	186	18 116	–	–	55	2 848	54	358	1	50
Field corn for all purposes	521	30 293	–	–	395	24 609	371	3 362	146	1 561
Sorghums for all purposes	21	254	–	–	16	207	14	35	5	5
All small grains	260	5 791	–	–	184	4 379	174	529	10	49
Field crops other than corn, sorghums, small grains, silage, and field seeds	515	38 300	–	–	81	4 618	76	280	6	33
Hay or grass silage	458	21 892	–	–	57	1 868	54	229	3	18
Field seeds	29	450	–	–	1	20	1	2	–	–
Vegetables, sweet corn, or melons for sale	4	4	–	–	–	–	–	–	–	–
Berries for sale	3	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	509	28 834	1 863 647	–	–	582	34 090	2 182 496
For silage (tons, green weight)	52	1 327	16 636	–	–	94	1 456	18 446
Cut for green or dry fodder, hogged or grazed	8	132	(X)	–	–	(NA)	246	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	169	13 768	–	–	30	563	33 803
For silage (tons, green weight)	7	78	1 010	–	–	16	142	2 195
Cut for dry forage or hay (tons, dry weight)	1	7	14	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	196	4 759	11 109	–	–	225	4 008	9 587
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	354	16 188	27 392	–	–	486	17 932	25 417
Small grain hay (tons, dry)	18	413	551	–	–	45	503	613
Other hay (tons, dry)	22	359	763	–	–	(NA)	1 756	2 110
Grass silage (tons, green)	4	137	519	–	–	3	44	244
Hay crops cut and fed green (tons, green)	1	36	72	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	153	11 660	–	–	115	1 731	172 566
Alfalfa seed (pounds)	–	–	–	–	–	2	13	1 440
Strawberries (pounds)	3	1	3 496	–	–	3	1	4 911

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	193	3 791	101 162	-	-	152	3 248	407	38	349	8 720	245 120
Winter wheat (bushels)	193	3 791	101 162	-	-	152	3 248	407	38	-	-	-
Oats for grain (bushels)	119	1 984	64 419	-	-	62	1 115	119	11	207	3 872	130 970
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	37	1 510
Rye for grain (bushels)	1	16	350	-	-	1	16	2	-	12	84	1 609
Soybeans for beans (bushels)	513	38 298	895 496	-	-	80	4 618	279	33	523	29 403	657 993
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	1	101	-	-	-	-	-	-	66	1	357
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	4	-	-	2	1
Selected vegetables:						
Tomatoes	3	1	-	-	1	-
Sweet corn	4	2	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 10	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	56	4	29	5	27	3	1 770
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	113	3	9	9	104	7	3 948
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	46	-	-	4	46	3	1 400
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	10	2	3	3	7	2	34
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	4	-	-	1	4	1	280
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	48	1	8	5	40	4	540

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	700	-	522
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	6 726	16	22 232
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	8 000	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	3	292	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	962	963
Land in farms ..... acres..	253 438	244 955
Average size of farm ..... acres..	263.4	254.4
Approximate land area ..... acres..	269 504	267 525
Proportion in farms ..... percent..	94.0	91.5
Value of land and buildings ..... dollars..	87 324 545	(NA)
Average per farm ..... dollars..	90 773	67 060
Average per acre ..... dollars..	344.55	261.11
Land in Farms According to Use		
Total cropland ..... farms..	908	916
acres..	216 094	201 812
Harvested cropland ..... farms..	820	891
acres..	153 245	165 635
Number of farms by acres harvested:		
1 to 9 acres	42	39
10 to 19 acres	45	60
20 to 29 acres	49	41
30 to 49 acres	71	85
Number of farms by acres harvested:		
50 to 99 acres	171	195
100 to 199 acres	198	213
200 to 499 acres	174	199
500 to 999 acres	59	51
1,000 acres and over	11	8
Cropland used only for pasture or grazing ..... farms..	482	306
acres..	23 153	12 403
All other cropland (see text) ..... farms..	552	(NA)
acres.	39 696	23 774
Woodland including woodland pasture ..... farms..	380	334
acres..	15 580	13 547
All other land (see text) ..... farms..	666	(NA)
acres..	21 764	29 602
Irrigated land ..... farms..	93	42
acres..	14 376	5 423

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	962	253 438	820	241 615	153 245	93	57 806	14 376	963	244 955	891	165 635
Farms with—												
1 to 9 acres	35	125	9	68	57	-	-	-	23	93	9	41
10 to 49 acres	131	3 548	70	2 219	1 309	5	123	60	126	3 378	93	1 609
50 to 69 acres	40	2 354	33	1 965	1 050	1	60	50	52	3 049	42	1 451
70 to 99 acres	113	9 292	99	8 165	4 436	4	326	179	97	8 029	94	4 387
100 to 139 acres	92	10 654	83	9 611	5 217	2	231	104	108	12 573	101	7 300
140 to 179 acres	118	18 761	110	17 515	11 567	2	319	103	115	18 076	113	11 494
180 to 219 acres	60	11 895	54	10 734	7 052	3	584	329	85	16 786	84	10 963
220 to 259 acres	64	15 154	64	15 154	9 003	3	752	218	67	15 945	66	11 390
260 to 499 acres	174	61 417	166	58 526	37 291	19	7 117	2 257	173	61 725	172	41 927
500 to 999 acres	101	65 842	99	64 462	44 828	37	24 814	6 510	95	63 357	95	46 210
1,000 to 1,999 acres	31	40 114	30	38 914	25 323	17	23 480	4 566	20	(D)	20	(D)
2,000 acres and over	3	14 282	3	14 282	6 112	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	962	963
acres..	253 438	244 955
Harvested cropland ..... farms..	820	891
acres..	153 245	165 635
Full owners ..... farms..	507	462
acres..	80 771	71 748
Harvested cropland ... farms..	386	395
acres..	41 418	41 913
Part owners ..... farms..	240	203
acres..	106 076	92 914
Harvested cropland ... farms..	232	203
acres..	65 919	63 031
Tenants ..... farms..	215	294
acres..	66 591	78 057
Harvested cropland ... farms..	202	289
acres..	45 908	58 732
Percent of tenancy	22.3	30.5
Farm operators by age groups:		
Under 25 years	35	26
25 to 34 years	90	103
35 to 44 years	192	223
45 to 54 years	286	316
55 to 64 years	270	205
65 years and over	89	90
Average age	49.4	48.5
Farm operators by place of residence:		
On farm operated	648	800
Not on farm operated	190	(NA)
Farm operators reporting days of work off farm	499	354
1 to 49 days	115	
50 to 99 days	47	142
100 to 199 days	89	
200 days and over	248	212

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	82	58
Class 2— " $20,000 to $39,999	133	122
Class 3— " $10,000 to $19,999	183	192
Class 4— " $5,000 to $9,999	195	192
Class 5— " $2,500 to $4,999	153	166
Class 6 (see text)	46	79
Part time (see text)	133	106
Part retirement (see text)	37	48
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 338 432	12 745 500
Average per farm ..... dollars..	14 904	13 235
Crops including nursery products and hay ..... farms..	795	(NA)
dollars..	8 555 029	9 622 354
Forest products ..... farms..	16	12
dollars..	20 093	4 124
Livestock, poultry, and their products ..... farms..	613	(NA)
dollars..	5 763 310	3 116 004

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	58	35
$250 to $499	22	26
$500 to $999	44	46
$1,000 to $1,499	58	45
$1,500 to $1,999	31	46
$2,000 to $2,499	25	35
$2,500 and over	724	730
Farms with farm related income from—		
Customwork and other agricultural services, farms	177	(NA)
Customwork and other agricultural services, dollars	296 607	(NA)
Recreational services, farms	5	2
Recreational services, dollars	6 172	(D)
Government farm programs, farms	540	(NA)
Government farm programs, dollars	1 844 865	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	962	963
Farm production expenses, total (see text), dollars	12 045 212	(NA)
Number of farms with expenditures of—		
$1 to $499	58	(NA)
$500 to $999	51	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	210	(NA)
$10,000 and over	320	(NA)
Items reported both years, dollars	7 351 695	5 185 425
Livestock and poultry, farms	454	395
Livestock and poultry, dollars	2 374 937	1 205 050
Feed for livestock and poultry, farms	560	528
Feed for livestock and poultry, dollars	1 180 206	559 905
Commercially mixed formula feeds, farms	445	455
Commercially mixed formula feeds, tons	8 030	4 242
Commercially mixed formula feeds, dollars	704 729	356 855
Seeds, bulbs, plants, and trees, farms	737	917
Seeds, bulbs, plants, and trees, dollars	402 961	345 065
Commercial fertilizer, farms	745	875
Commercial fertilizer, dollars	947 927	1 115 450
Lime, farms	368	304
Lime, dollars	141 705	(NA)
Other agricultural chemicals (see text), farms	523	(NA)
Other agricultural chemicals (see text), dollars	370 760	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	946	891
Gasoline and other petroleum fuel and oil for the farm business, dollars	955 703	930 825
Hired farm labor, farms	526	538
Hired farm labor, dollars	1 024 004	697 335
Contract labor, machine hire, and customwork, farms	597	582
Contract labor, machine hire, and customwork, dollars	465 957	331 795
All other production expenses, farms	882	(NA)
All other production expenses, dollars	4 181 052	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	924	11 475 218
By value groups.		
$1 to $999	48	23 500
$1,000 to $4,999	322	882 176
$5,000 to $9,999	156	1 002 380
$10,000 to $19,999	196	2 722 998
$20,000 and over	202	6 844 164

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	776	972	534	627	308	345	811	1 042
Motortrucks including pickups	790	1 321	465	567	533	754	824	1 242
Tractors other than garden tractors and motor tillers	833	1 955	427	659	631	1 296	820	1 860
Riding garden tractors 7 hp and over	81	83	63	63	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	373	425	230	247	165	178	363	405
Cornpickers, corn heads, and picker-shellers	336	394	175	189	174	205	304	314
Pickup balers	112	115	43	43	69	72	107	110

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	596	(X)	605	(X)	690	(NA)	(NA)	(NA)
Cattle and calves	493	24 345	484	18 049	607	25 278	555	16 296
Farms with—								
1 to 4	46	118	84	239	142	(NA)	(NA)	(NA)
5 to 9	53	384	84	583		(NA)	(NA)	(NA)
10 to 19	92	1 276	104	1 408	118	(NA)	(NA)	(NA)
20 and over	302	22 567	212	15 819	347	(NA)	(NA)	(NA)
Cows and heifers that had calved	391	9 131	(X)	(X)	494	10 076	(NA)	(NA)
Milk cows	90	961	(X)	(X)	129	1 104	(NA)	(NA)
Farms with—								
1 or 2	48	72	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	7	47	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	20	792	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	398	25 912	411	40 456	438	18 173	405	26 662
Farms with—								
1 to 4	26	79	7	16	84	(NA)	24	(NA)
5 to 9	25	170	24	172		(NA)		(NA)
10 to 24	96	1 511	75	1 223	95	(NA)	381	(NA)
25 and over	251	24 152	305	39 045	259	(NA)		(NA)
Feeder pigs	(X)	(X)	66	3 348	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	309	3 575	(X)	(X)	305	2 603	(X)	(X)
December 1 of preceding year and May 31	273	1 795	(X)	(X)	243	1 302	(X)	(X)
June 1 and November 30	261	1 780	(X)	(X)	268	1 301	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	115	8	156	11	245	8	159
Horses and ponies	109	387	10	63	(NA)	(NA)	8	38
Chickens 3 months old or older	146	21 380	25	10 923	260	33 106	(NA)	16 447
Farms with—								
1 to 99	114	3 865	17	923	206	(NA)	(NA)	(NA)
100 to 399	27	4 815	7	1 200	43	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	-	-	8	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	8 800	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	141	21 045	25	10 923	239	29 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	24	-	-	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	573	687
For grain	farms.	568	681
	acres.	32 857	45 393
	bushels.	2 187 212	2 342 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	40	(NA)
	acres.	1 077	1 323
Sorghums for all purposes except sirup	farms.	17	22
For grain or seed	farms.	10	6
	acres.	842	956
	bushels.	55 188	24 771
Cut for silage, dry forage or hay, or hogged or grazed	farms.	10	(NA)
	acres.	1 067	1 661
Wheat for grain	farms.	624	680
	acres.	22 556	26 674
	bushels.	736 676	829 155
Other small grains for grain	farms.	115	(NA)
	acres.	2 489	5 256
Soybeans for beans	farms.	661	702
	acres.	81 396	67 296
	bushels.	2 019 779	1 350 650
Hay, excluding sorghum hay	farms.	314	(NA)
	acres.	6 064	7 217
	tons.	13 460	12 275
Cotton	farms.	271	437
	acres.	10 466	17 056
	bales.	11 323	16 586
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	15	(NA)
	acres.	51	3
Vegetables, sweet corn, or melons for sale	farms.	29	44
	acres.	516	569
Berries for sale	farms.	3	5
	acres.	(Z)	5
Land in orchards (see text)	farms.	5	13
	acres.	85	79
Other crops	farms.	70	(NA)
	acres.	1 119	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq.ft.	-	12 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	746	730
Land in farms	acres.	239 156	230 395
Average size of farm	acres.	320.5	315.6
Value of land and buildings	dollars.	82 021 884	(NA)
Average per farm	dollars.	109 948	(NA)
Average per acre	dollars.	342.96	(NA)
Land in Farms According to Use			
Total cropland	farms.	728	(NA)
	acres.	206 101	193 817
Harvested cropland	farms.	695	717
	acres.	150 469	160 732
Number of farms by acres harvested:			
1 to 49 acres		89	(NA)
50 to 99 acres		165	(NA)
100 to 199 acres		197	(NA)
200 to 499 acres		174	(NA)
500 to 999 acres		59	(NA)
1,000 acres and over		11	(NA)
1,000 to 1,999 acres		10	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	380	250
	acres.	20 398	11 545
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	176	366
	acres.	7 825	15 978
Cropland on which all crops failed	farms.	59	72
	acres.	7 419	2 340
Cropland in cultivated summer fallow	farms.	85	-
	acres.	4 995	-
Cropland idle	farms.	279	100
	acres.	14 995	3 222
Total woodland	farms.	306	244
	acres.	13 879	10 510
Woodland pastured	farms.	157	152
	acres.	5 218	5 087
Woodland not pastured	farms.	204	139
	acres.	8 661	5 423
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	134	276
	acres.	10 481	15 048
Improved pastureland and rangeland	farms.	85	95
	acres.	7 730	7 369
Pastureland and rangeland not improved	farms.	70	(NA)
	acres.	2 751	7 679
All other land (see text)	farms.	511	699
	acres.	8 695	11 023
Irrigated land	farms.	87	42
	acres.	14 211	5 423
Total pastureland (all types)	farms.	478	(NA)
	acres.	36 097	31 680
Conservation Practices			
Grain or row crops farmed on the contour	farms.	18	(NA)
	acres.	931	(NA)
Stripcropping systems to control erosion	farms.	7	(NA)
	acres.	751	(NA)
Cropland and pastureland having terraces	farms.	7	(NA)
	acres.	281	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	746	730	239 156	695	233 905	150 469	87	57 538	14 211
Farms with—									
1 to 9 acres	9	5	22	-	-	-	-	-	-
10 to 49 acres	31	31	974	18	691	413	1	15	15
50 to 69 acres	21	17	1 254	16	973	599	1	60	50
70 to 99 acres	76	59	6 306	72	5 968	3 665	2	166	59
100 to 139 acres	79	80	9 072	72	8 261	4 870	2	231	104
140 to 179 acres	108	105	17 193	105	16 725	11 403	2	319	103
180 to 219 acres	55	80	10 929	50	9 949	6 962	3	584	329
220 to 259 acres	64	66	15 154	64	15 154	9 003	3	752	218
260 to 499 acres	170	170	60 014	166	58 526	37 291	19	7 117	2 257
500 to 999 acres	100	95	65 042	99	64 462	44 828	37	24 814	6 510
1,000 to 1,999 acres	30	20	38 914	30	38 914	25 323	17	23 480	4 566
2,000 acres and over	3	2	14 282	3	14 282	6 112	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	91
Proportion of all class 1-5 farms—percent	12.1
Land in farms—acres	59 244
Cropland—acres	55 715
Class 1-5 farms irrigated in 1969—number	87
Proportion of all class 1-5 farms—percent	11.6
Land in farms—acres	57 538
Average per farm—acres	661.3
Cropland—acres	54 052
Harvested cropland—acres	41 837
Irrigated land—acres	14 211
Average per farm—acres	163.3
Irrigated land—Continued	
Cropland—farms	87
—acres	14 211
Harvested—farms	86
—acres	14 176
Used only for pasture—farms	2
—acres	35
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	7 256
Class 1-5 farms with artificial drainage—number	251
Proportion of class 1-5 farms—percent	33.6
Land in farms—acres	108 004
Average per farm—acres	430.2
Drained land—acres	73 812
Average per farm—acres	294.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	54
Land in farms—acres	41 114

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	746	-	730
—acres	239 156	-	230 395
Harvested cropland—farms	695	-	717
—acres	150 469	-	160 732
Full owners—farms	342	-	291
—acres	70 204	-	(NA)
Harvested cropland—farms	300	-	(NA)
—acres	39 417	-	(NA)
Part owners—farms	222	-	191
—acres	104 913	-	(NA)
Harvested cropland—farms	218	-	(NA)
—acres	65 639	-	(NA)
Tenants—farms	182	-	245
—acres	64 039	-	(NA)
Harvested cropland—farms	177	-	(NA)
—acres	45 413	-	(NA)
Percent of tenancy	24.3	0.0	33.5
Farms by type of organization.			
Individual or family—farms	642	-	(NA)
—acres	192 566	-	(NA)
Partnership—farms	95	-	(NA)
—acres	41 826	-	(NA)
Corporation, including family owned—farms	7	-	(NA)
—acres	4 541	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	4 022	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	519	-	(NA)
Other—farms	2	-	(NA)
—acres	223	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	17
25 to 34 years	68	-	85
35 to 44 years	154	-	182
45 to 54 years	237	-	257
55 to 64 years	208	-	147
65 years and over	52	-	42
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	539	-	613
Not on farm operated	122	-	79
Farm operators reporting days of work off farm	335	-	208
1 to 49 days	99	-	66
50 to 99 days	37	-	42
100 to 199 days	60	-	31
200 days and over	139	-	69

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	82	58
Class 2— " $20,000 to $39,999	133	122
Class 3— " $10,000 to $19,999	183	192
Class 4— " $5,000 to $9,999	195	192
Class 5— " $2,500 to $4,999	153	166
Market value of all agricultural products sold (see text)—farms	746	730
—dollars	14 142 835	12 484 874
Average per farm—dollars	18 958	17 102
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	131	166
$5,000 to $7,499	113	113
$7,500 to $9,999	82	79
$10,000 to $14,999	116	119
$15,000 to $19,999	67	73
$20,000 to $29,999	82	79
$30,000 to $39,999	51	43
$40,000 to $59,999	43	34
$60,000 and over	39	24
$60,000 to $79,999	24	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	684	8 460 370
Grains	677	7 119 323
Tobacco	-	-
Cotton and cottonseed	241	1 015 382
Field seeds, hay, forage, and silage	136	103 098
Other field crops	10	18 717
Vegetables, sweet corn, and melons	25	105 360
Fruits, nuts, and berries	8	98 490
Nursery and greenhouse products	-	-
Forest products sold	10	17 932
Livestock, poultry, and their products sold	505	5 664 533
Poultry and poultry products	47	98 813
Dairy products	32	414 164
Dairy cattle and calves	34	90 154
Other cattle and calves	388	3 212 063
Hogs, sheep, and goats	353	1 836 529
Other livestock and livestock products	13	12 810
Farms with farm-related income from—		
Customwork and other agricultural services	164	280 282
Recreational services	5	6 172
Government farm programs	472	1 775 445

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	746	730
dollars.	11 724 201	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	202	(NA)
$10,000 to $19,999	176	(NA)
$20,000 to $39,999	89	(NA)
$40,000 and over	55	(NA)
Items reported both years ..... dollars.	7 156 303	5 059 713
Livestock and poultry ..... farms.	373	(NA)
dollars.	2 336 172	1 200 626
Feed for livestock and poultry ..... farms.	456	428
dollars.	1 134 887	527 831
Commercially mixed formula feeds ..... farms.	391	370
tons.	7 823	(NA)
dollars.	686 385	340 703
Feed ingredients ..... farms.	72	(NA)
tons.	1 367	(NA)
dollars.	71 425	(NA)
Whole grains ..... farms.	172	147
tons.	7 967	(NA)
dollars.	328 405	130 581
Hay, green chop, and silage ..... farms.	64	143
tons.	2 673	(NA)
dollars.	48 672	56 547
Seeds, bulbs, plants, and trees ..... farms.	634	725
dollars.	390 706	332 955
Commercial fertilizer ..... farms.	638	704
dollars.	927 008	1 090 912
Lime ..... farms.	328	249
dollars.	135 196	(NA)
Other agricultural chemicals (see text) ..... farms.	475	(NA)
dollars.	367 326	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	743	729
dollars.	912 167	901 682
Gasoline ..... farms.	729	724
dollars.	576 007	682 449
Diesel oil ..... farms.	306	101
dollars.	161 914	44 925
LP gas, butane, and propane ..... farms.	166	107
dollars.	95 281	89 672
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	742	729
dollars.	78 965	84 636
Hired farm labor ..... farms.	474	499
dollars.	1 014 661	691 437
Workers by number of days worked:		
150 days or more ..... farms.	132	155
workers.	254	302
Less than 150 days ..... farms.	426	(NA)
workers.	1 748	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	40 617	(NA)
Machine hire and customwork ..... farms.	475	486
dollars.	400 085	314 270
All other production expenses ..... farms.	740	(NA)
dollars.	4 065 376	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	730	10 713 278
By value groups:		
$1 to $4,999	208	599 196
$5,000 to $9,999	137	884 880
$10,000 to $19,999	189	2 630 878
$20,000 to $29,999	101	2 326 852
$30,000 to $49,999	68	2 413 532
$50,000 and over	27	1 857 940

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	627	787	440	526	235	261	648	855
2 or 3	122	262	72	155	22	45	(NA)	(NA)
4 and over	5	25	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	656	1 152	397	494	455	658	671	1 080
2 and over	326	822	71	168	149	352	(NA)	(NA)
Tractors other than garden tractors and motor tillers	682	1 719	381	584	519	1 135	686	1 702
2 or 3	417	986	124	288	275	628	(NA)	(NA)
4 and over	104	572	12	51	53	316	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	677	1 633	374	572	517	1 061	686	1 693
Crawler tractors	22	86	8	12	16	74	7	9
Riding garden tractors 7 hp and over	70	72	54	54	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	357	406	221	236	158	170	359	401
Cornpickers, corn heads, and picker-shellers	317	375	167	181	163	194	(NA)	(NA)
Corn heads for combines	246	257	151	155	96	102	(NA)	(NA)
Other cornpickers and picker-shellers	114	118	26	26	88	92	(NA)	(NA)
Pickup balers	101	104	40	40	61	64	(NA)	(NA)
Windrowers, pull and self-propelled	35	39	11	11	24	28	(NA)	(NA)
Field forage harvesters, shear bar	40	50	17	20	24	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	115	(X)	21	(X)
Chickens 3 months old or older	114	20 385	20	10 719
Farms with—				
1 to 1,599	113	(D)	19	1 919
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	8 800
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	112	20 102	20	10 719
Pullets not yet of laying age	3	130	-	-
Other chickens	17	153	-	-
Broilers and other meat-type chickens less than 3 months old	2	24	-	-
Turkeys	6	30	1	10
Turkey hens kept for breeding	6	27	1	10
Other turkeys	2	3	-	-
Ducks, geese, and other poultry	12	81	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	196	30 934	(NA)	16 069
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	40

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	503	(X)	503	(X)	(X)	(X)
Any cattle, hogs, or sheep	487	(X)	501	(X)	(X)	(X)
Cattle and calves	411	23 381	414	17 657	112	5 529
Farms with—						
1 to 19	121	1 171	202	1 838	51	(D)
20 to 49	166	5 057	140	4 426	40	1 105
50 to 99	76	4 960	39	2 593	11	688
100 to 199	39	5 267	26	3 592	8	1 121
200 and over	9	6 926	7	5 208	2	(D)
200 to 499	5	1 328	3	860	-	-
500 and over	4	5 598	4	4 348	2	(D)
Cattle	(X)	(X)	264	9 482	55	4 226
Farms with—						
1 to 9	(X)	(X)	138	502	16	71
10 to 19	(X)	(X)	28	378	6	84
20 to 49	(X)	(X)	57	1 758	16	457
50 to 99	(X)	(X)	21	1 365	8	475
100 and over	(X)	(X)	20	5 479	9	3 139
100 to 199	(X)	(X)	15	2 092	7	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	3	(D)	2	(D)
Calves	(X)	(X)	302	8 175	64	1 303
Farms with—						
1 to 9	(X)	(X)	102	510	17	(D)
10 to 19	(X)	(X)	86	1 144	17	211
20 to 49	(X)	(X)	82	2 411	26	688
50 to 99	(X)	(X)	23	1 533	3	193
100 and over	(X)	(X)	9	2 577	1	(D)
100 to 199	(X)	(X)	7	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	315	7 086	(X)	(X)	(X)	(X)
Bulls and steers, including calves	362	7 599	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	537	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	486	23 812	459	15 705	(NA)	3 561
Cattle	(NA)	(NA)	307	8 854	61	2 471
Calves	(NA)	(NA)	286	6 851	68	1 090

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	330	8 696	407	22 448	79	933	299	7 763
Farms with—								
1 to 19	213	1 909	124	1 163	66	224	198	1 831
20 to 49	88	2 630	167	5 061	7	204	79	2 363
50 to 99	24	1 632	72	4 715	5	(D)	19	1 314
100 and over	5	2 525	44	11 509	1	(D)	3	2 255
1964								
Total on place	391	9 469	(NA)	22 749	108	1 063	(NA)	8 406

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	333	24 649	351	39 015	351	16 620	338	24 657
Farms with–								
1 to 24	100	1 298	70	1 000	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 267	65	2 250	(NA)	(NA)	(NA)	(NA)
50 to 99	83	5 392	84	5 761	(NA)	(NA)	(NA)	(NA)
100 and over	85	15 692	132	30 004	(NA)	(NA)	(NA)	(NA)
100 to 199	61	8 145	77	10 714	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 547	55	19 290	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	248	2 451	(X)	(X)	231	1 549	(X)	(X)
Other hogs and pigs	315	22 198	(X)	(X)	339	15 071	(X)	(X)
Feeder pigs sold	(X)	(X)	42	2 748	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	259	3 374	(X)	(X)	242	2 332	(X)	(X)
December 1 of preceding year and May 31	231	1 681	(X)	(X)	194	1 167	(X)	(X)
June 1 and November 30	231	1 693	(X)	(X)	214	1 165	(X)	(X)
Sheep and lambs	9	115	8	156	7	181	5	140
Any goats	9	87	2	27	7	46	1	16
All other livestock	84	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	673
Total – dollars	1 429 530
Commercial fertilizer – farms	605
Commercial fertilizer – acres on which used	77 732
Commercial fertilizer – tons	11 414
Commercial fertilizer – dollars	927 008
Lime – farms	328
Lime – acres on which used	15 611
Lime – tons	34 622
Lime – dollars	135 196
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	29
Insects on hay crops – acres on which used	472
Insects on hay crops – dollars	1 616
Insects on other crops – farms	110
Insects on other crops – acres on which used	12 264
Insects on other crops – dollars	52 159
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	149
Nematodes in crops – dollars	389
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	694
Diseases in crops and orchards – dollars	4 075
Weeds or grass in crops – farms	387
Weeds or grass in crops – acres on which used	65 782
Weeds or grass in crops – dollars	283 400
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	390
Weeds or brush in pasture – dollars	893
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	37
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 207
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	13 173
Insect control on livestock and poultry – farms	127
Insect control on livestock and poultry – dollars	9 495

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	380	20 398	2	35	119	4 833	117	591	2	1
Improved pasture	85	7 730	–	–	24	5 850	24	701	1	4
Field corn for all purposes	538	33 460	71	6 625	425	26 856	413	3 614	315	1 822
Sorghums for all purposes	17	1 909	1	170	12	1 380	10	106	9	81
All small grains	582	24 439	13	816	461	20 255	443	1 976	31	209
Field crops other than corn, sorghums, small grains, silage, and field seeds	625	90 641	60	6 786	276	17 652	268	1 942	35	204
Hay or grass silage	272	5 657	2	14	30	517	30	72	2	5
Field seeds	54	708	–	–	2	15	1	1	1	1
Vegetables, sweet corn, or melons for sale	24	482	4	53	18	289	17	50	8	19
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	5	85	–	–	5	85	5	13	1	3
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	5	347	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	533	32 383	2 170 294	71	6 512	597	44 049	2 298 718
For silage (tons, green weight)	39	1 025	11 505	4	113	46	1 209	11 138
Cut for green or dry fodder, hogged or grazed	3	52	(X)	–	–	(NA)	101	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	842	55 188	1	160	6	956	24 771
For silage (tons, green weight)	9	1 057	10 705	1	10	14	1 300	19 401
Cut for dry forage or hay (tons, dry weight)	1	10	30	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	72	1 121	3 280	1	8	121	2 004	5 822
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	159	2 986	6 379	–	–	142	2 388	2 970
Small grain hay (tons, dry)	4	36	32	1	6	16	169	198
Other hay (tons, dry)	72	1 129	2 270	–	–	(NA)	2 879	3 170
Grass silage (tons, green)	5	337	2 184	–	–	5	90	104
Hay crops cut and fed green (tons, green)	3	48	440	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	39	436	41 320	–	–	40	489	37 358
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	450	–	–	2	1	795

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	571	22 003	720 811	11	641	450	18 568	1 814	195	624	26 001	811 716
Winter wheat (bushels)	571	22 003	720 811	11	641	450	18 568	1 814	195	-	-	-
Oats for grain (bushels)	16	126	4 385	-	-	12	99	15	-	35	374	14 034
Barley for grain (bushels)	23	296	12 693	-	-	16	185	24	-	66	827	32 376
Rye for grain (bushels)	74	1 757	34 306	2	33	51	1 226	106	14	134	3 726	55 047
Soybeans for beans (bushels)	598	80 241	1 999 107	55	5 780	78	7 531	548	16	627	65 842	1 332 201
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	51	1 084	-	-	4	51	26	-	26	4	339
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	247	10 333	11 211	25	1 006	233	10 070	1 368	188	383	16 550	16 220

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	482	4	53	35	458
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	18	1	3	1	2
Cucumbers and pickles	2	16	-	-	2	2
Watermelons	20	404	2	47	32	392
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	85	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	27	1 235	2	107	2	1 128	2	(D)
1964	8	(NA)	1 311	3	167	8	1 144	8	248 785
Peaches, all (pounds) 1969	4	48	4 589	2	875	4	3 714	4	164 142
1964	9	(NA)	3 207	4	288	9	2 919	9	490 363
Clingstone (pounds) 1969	1	2	141	1	15	1	126	1	20 000
Freestone (pounds) 1969	4	46	4 448	2	860	4	3 588	4	144 142
Pears, all (pounds) 1969	1	4	280	1	160	1	120	1	4 000
1964	3	(NA)	57	1	2	2	55	2	5 400
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	4	280	1	160	1	120	1	4 000
Cherries, all (pounds) 1969	1	2	60	1	10	1	50	1	8 000
1964	3	(NA)	17	1	2	3	15	3	2 255
Tart (pounds) 1969	1	2	60	1	10	1	50	1	8 000
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	16	-	-	1	16	1	2 000
1964	5	(NA)	20	1	1	4	19	3	2 352
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	(Z)	16	-	-	1	16	1	2 000
Grapes, total (pounds) 1969	1	1	497	-	-	1	497	1	(D)
1964	5	(NA)	226	1	6	4	220	4	2 400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	285
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	12 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	13 176	9	3 495
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	4 756	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	528	713
Land in farms ..... acres. .	135 940	184 125
Average size of farm ..... acres. .	257.4	258.2
Approximate land area ..... acres. .	639 360	639 365
Proportion in farms ..... percent. .	21.3	28.7
Value of land and buildings ..... dollars. .	16 266 481	(NA)
Average per farm ..... dollars. .	30 807	14 722
Average per acre ..... dollars. .	119.65	56.42
Land in Farms According to Use		
Total cropland ..... farms. .	465	642
acres. .	54 969	50 640
Harvested cropland ..... farms. .	286	465
acres. .	11 091	16 557
Number of farms by acres harvested:		
1 to 9 acres	49	92
10 to 19 acres	55	90
20 to 29 acres	49	64
30 to 49 acres	68	108
Number of farms by acres harvested:		
50 to 99 acres	47	86
100 to 199 acres	15	22
200 to 499 acres	2	3
500 to 999 acres	-	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	414	469
acres. .	40 243	30 126
All other cropland (see text) .... farms. .	114	(NA)
acres. .	3 635	3 957
Woodland including woodland pasture .... farms. .	400	620
acres. .	60 331	100 982
All other land (see text) ..... farms. .	353	(NA)
acres. .	20 640	32 498
Irrigated land ..... farms. .	-	1
acres. .	-	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	528	135 940	286	95 947	11 091	-	-	-	713	184 125	465	16 557
Farms with–												
1 to 9 acres	12	14	-	-	-	-	-	-	17	61	2	5
10 to 49 acres	53	1 764	11	426	24	-	-	-	109	3 522	31	216
50 to 69 acres	22	1 271	1	65	24	-	-	-	29	1 731	14	189
70 to 99 acres	65	5 228	30	2 467	468	-	-	-	89	7 208	51	785
100 to 139 acres	53	6 108	30	3 496	664	-	-	-	102	11 861	71	1 437
140 to 179 acres	64	10 245	27	4 419	608	-	-	-	90	14 139	63	1 469
180 to 219 acres	59	11 833	39	7 795	1 138	-	-	-	48	9 534	36	1 132
220 to 259 acres	27	6 418	24	5 758	634	-	-	-	29	6 897	21	680
260 to 499 acres	122	43 434	83	30 284	3 708	-	-	-	130	46 495	112	5 607
500 to 999 acres	39	27 619	31	22 262	1 711	-	-	-	50	33 145	45	3 374
1,000 to 1,999 acres	10	(D)	8	(D)	(D)	-	-	-	12	14 882	11	797
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	8	34 645	8	866

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	528	713
acres. .	135 940	184 125
Harvested cropland ..... farms. .	286	465
acres. .	11 091	16 557
Full owners ..... farms. .	471	606
acres. .	112 431	120 655
Harvested cropland ... farms. .	250	371
acres. .	9 273	11 401
Part owners ..... farms. .	46	85
acres. .	22 022	55 661
Harvested cropland ... farms. .	32	81
acres. .	1 719	4 501
Tenants ..... farms. .	11	21
acres. .	1 487	7 101
Harvested cropland ... farms. .	4	12
acres. .	99	593
Percent of tenancy	2.0	2.9
Farm operators by age groups:		
Under 25 years	9	21
25 to 34 years	58	62
35 to 44 years	98	118
45 to 54 years	141	219
55 to 64 years	143	152
65 years and over	79	141
Average age	50.9	51.9
Farm operators by place of residence:		
On farm operated	410	633
Not on farm operated	54	(NA)
Farm operators reporting days of work off farm	338	380
1 to 49 days	42	88
50 to 99 days	18	
100 to 199 days	78	292
200 days and over	200	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	3	1
Class 2– " $20,000 to $39,999	15	8
Class 3– " $10,000 to $19,999	39	20
Class 4– " $5,000 to $9,999	90	48
Class 5– " $2,500 to $4,999	141	96
Class 6 (see text)	58	178
Part time (see text)	140	242
Part retirement (see text)	42	120
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	2 464 875	1 590 450
Average per farm ..... dollars. .	4 668	2 231
Crops including nursery products and hay ..... farms. .	103	(NA)
dollars. .	78 569	86 590
Forest products ..... farms. .	60	65
dollars. .	52 690	48 496
Livestock, poultry, and their products ..... farms. .	471	(NA)
dollars. .	2 333 616	1 417 163

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	151
$250 to $499	17	95
$500 to $999	48	132
$1,000 to $1,499	39	84
$1,500 to $1,999	48	49
$2,000 to $2,499	37	29
$2,500 and over	271	173
Farms with farm-related income from—		
Customwork and other agricultural services, farms	20	(NA)
Customwork and other agricultural services, dollars	22 879	(NA)
Recreational services, farms	4	11
Recreational services, dollars	3 480	38 222
Government farm programs, farms	157	(NA)
Government farm programs, dollars	71 506	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	528	713
Farm production expenses, total (see text), dollars	2 297 713	(NA)
Number of farms with expenditures of—		
$1 to $499	54	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	110	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	89	(NA)
$10,000 and over	43	(NA)
Items reported both years, dollars	1 678 965	932 676
Livestock and poultry, farms	247	191
Livestock and poultry, dollars	565 550	126 855
Feed for livestock and poultry, farms	458	653
Feed for livestock and poultry, dollars	636 482	430 165
Commercially mixed formula feeds, farms	349	562
Commercially mixed formula feeds, tons	6 108	4 545
Commercially mixed formula feeds, dollars	462 452	305 615
Seeds, bulbs, plants, and trees, farms	173	332
Seeds, bulbs, plants, and trees, dollars	20 731	35 343
Commercial fertilizer, farms	307	318
Commercial fertilizer, dollars	168 793	115 885
Lime, farms	107	139
Lime, dollars	26 047	(NA)
Other agricultural chemicals (see text), farms	100	(NA)
Other agricultural chemicals (see text), dollars	6 876	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	517	531
Gasoline and other petroleum fuel and oil for the farm business, dollars	147 786	107 995
Hired farm labor, farms	154	266
Hired farm labor, dollars	64 420	73 262
Contract labor, machine hire, and customwork, farms	200	235
Contract labor, machine hire, and customwork, dollars	75 203	43 171
All other production expenses, farms	436	(NA)
All other production expenses, dollars	585 825	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	502	2 228 327	314	745 337
By value groups				
$1 to $999	38	21 225	96	615 605
$1,000 to $4,999			36	418 860
$5,000 to $9,999			18	427 300
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	303	383	177	197	144	186	452	525
Motortrucks including pickups	446	571	267	291	240	280	539	607
Tractors other than garden tractors and motor tillers	381	533	113	148	291	385	404	520
Riding garden tractors 7 hp and over	10	11	5	5	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	3	3
Cornpickers, corn heads, and picker-shellers	23	25	5	5	19	20	23	23
Pickup balers	138	141	66	66	74	75	141	141

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	471	(X)	466	(X)	690	(NA)	(NA)	(NA)
Cattle and calves	413	15 283	395	9 723	637	18 078	535	9 205
Farms with—								
1 to 4	38	92	42	91	221	(NA)	(NA)	(NA)
5 to 9	38	256	64	450		(NA)	(NA)	(NA)
10 to 19	96	1 350	120	1 701	114	(NA)	(NA)	(NA)
20 and over	241	13 585	169	7 481	302	(NA)	(NA)	(NA)
Cows and heifers that had calved	343	7 917	(X)	(X)	612	9 772	(NA)	(NA)
Milk cows	128	812	(X)	(X)	358	1 645	(NA)	(NA)
Farms with—								
1 or 2	97	130	(X)	(X)	243	(NA)	(NA)	(NA)
3 or 4	7	21	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	23	653	(X)	(X)	39	(NA)	(NA)	(NA)
Hogs and pigs	290	12 004	274	30 552	401	9 955	359	21 039
Farms with—								
1 to 4	39	108	8	24	157	(NA)	37	(NA)
5 to 9	49	323	12	87		(NA)		(NA)
10 to 24	82	1 208	35	577	105	(NA)	322	(NA)
25 and over	120	10 365	219	29 864	139	(NA)		(NA)
Feeder pigs	(X)	(X)	201	23 633	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	261	4 240	(X)	(X)	371	3 106	(X)	(X)
December 1 of preceding year and May 31	232	2 083	(X)	(X)	307	1 684	(X)	(X)
June 1 and November 30	236	2 157	(X)	(X)	317	1 422	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	293	5	223	12	379	9	222
Horses and ponies	164	708	25	49	(NA)	(NA)	26	47
Chickens 3 months old or older	116	3 016	1	6	288	9 388	(NA)	1 597
Farms with–								
1 to 99	112	2 449	1	6	279	(NA)	(NA)	(NA)
100 to 399	4	567	-	-	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	112	2 540	1	6	265	7 747	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	69	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	31	131
For grain	farms.	29	101
	acres.	473	1 258
	bushels.	26 971	44 093
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2	(NA)
	acres.	4	380
Sorghums for all purposes except sirup	farms.	9	70
For grain or seed	farms.	1	4
	acres.	17	43
	bushels.	425	930
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	102	804
Wheat for grain	farms.	15	7
	acres.	154	95
	bushels.	4 384	2 257
Other small grains for grain	farms.	1	(NA)
	acres.	35	42
Soybeans for beans	farms.	-	1
	acres.	-	50
	bushels.	-	900
Hay, excluding sorghum hay	farms.	253	(NA)
	acres.	10 406	13 947
	tons.	14 906	16 701
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	~~5 13~~	6
Vegetables, sweet corn, or melons for sale	farms.	4	2
	acres.	(Z)	2
Berries for sale	farms.	4	6
	acres.	2	2
Land in orchards (see text)	farms	13	48
	acres.	13	61
Other crops	farms.	8	(NA)
	acres.	28	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	1 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	288	173
Land in farms	acres.	97 670	103 054
Average size of farm	acres.	339.1	595.6
Value of land and buildings	dollars.	11 554 163	(NA)
Average per farm	dollars.	40 118	(NA)
Average per acre	dollars.	118.29	(NA)
Land in Farms According to Use			
Total cropland	farms.	265	(NA)
	acres.	41 028	25 404
Harvested cropland	farms.	185	157
	acres.	9 209	9 487
Number of farms by acres harvested:			
1 to 49 acres		124	(NA)
50 to 99 acres		43	(NA)
100 to 199 acres		15	(NA)
200 to 499 acres		2	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	232	128
	acres.	29 338	14 715
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	28	18
	acres.	600	570
Cropland on which all crops failed	farms.	10	6
	acres.	294	80
Cropland in cultivated summer fallow	farms.	10	-
	acres.	320	-
Cropland idle	farms.	31	16
	acres.	1 267	552
Total woodland	farms.	240	156
	acres.	42 515	55 397
Woodland pastured	farms.	171	124
	acres.	22 868	33 796
Woodland not pastured	farms.	142	85
	acres.	19 647	21 601
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	69	59
	acres.	11 415	20 156
Improved pastureland and rangeland	farms.	47	25
	acres.	5 677	2 392
Pastureland and rangeland not improved	farms.	44	(NA)
	acres.	5 738	17 764
All other land (see text)	farms.	175	164
	acres.	2 712	2 093
Irrigated land	farms.	-	1
	acres.	-	1
Total pastureland (all types)	farms.	269	(NA)
	acres.	63 621	68 667
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	5	(NA)
	acres.	330	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	288	173	97 670	185	76 886	9 209	-	-	-
Farms with—									
1 to 9 acres	4	1	4	-	-	-	-	-	-
10 to 49 acres	13	1	463	2	80	4	-	-	-
50 to 69 acres	7	2	392	-	-	-	-	-	-
70 to 99 acres	19	9	1 502	6	496	86	-	-	-
100 to 139 acres	23	9	2 724	9	1 099	303	-	-	-
140 to 179 acres	27	11	4 337	17	2 760	459	-	-	-
180 to 219 acres	40	11	8 071	30	6 020	955	-	-	-
220 to 259 acres	17	8	4 039	15	3 599	422	-	-	-
260 to 499 acres	95	68	34 133	70	25 668	3 361	-	-	-
500 to 999 acres	34	35	24 215	27	19 374	1 518	-	-	-
1,000 to 1,999 acres	7	11	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	2	7	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	-	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	0.0	Cropland—farms	-
Land in farms—acres	-	acres	-
Cropland—acres	-	Harvested—farms	-
Class 1-5 farms irrigated in 1969—number	-	acres	-
Proportion of all class 1-5 farms—percent	0.0	Used only for pasture—farms	-
Land in farms—acres	-	acres	-
Average per farm—acres	0.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	-	acres	-
Harvested cropland—acres	-	Water used—acre-feet	-
Irrigated land—acres	-	Class 1-5 farms with artificial drainage—number	2
Average per farm—acres	0.0	Proportion of class 1-5 farms—percent	.6
		Land in farms—acres	640
		Average per farm—acres	320.0
		Drained land—acres	640
		Average per farm—acres	320.0
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	288	-	173			
acres	97 670	-	103 054			
Harvested cropland—farms	185	-	157			
acres	9 209	-	9 487			
Full owners—farms	255	-	122			
acres	81 436	-	(NA)			
Harvested cropland—farms	159	-	(NA)			
acres	7 658	-	(NA)			
Part owners—farms	31	-	46			
acres	15 698	-	(NA)			
Harvested cropland—farms	24	-	(NA)			
acres	1 532	-	(NA)			
Tenants—farms	2	-	4			
acres	536	-	(NA)			
Harvested cropland—farms	2	-	(NA)			
acres	19	-	(NA)			
Percent of tenancy	.6	0.0	2.3			
Farms by type of organization						
Individual or family—farms	261	-	(NA)			
acres	85 164	-	(NA)			
Partnership—farms	24	-	(NA)			
acres	10 476	-	(NA)			
Corporation, including family owned—farms	1	-	(NA)			
acres	1 670	-	(NA)			
10 or fewer shareholders—farms	1	-	(NA)			
acres	1 670	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	2	-	(NA)			
acres	360	-	(NA)			
Farm operators by age groups:						
Under 25 years	2	-	3			
25 to 34 years	30	-	14			
35 to 44 years	57	-	32			
45 to 54 years	85	-	60			
55 to 64 years	77	-	43			
65 years and over	37	-	21			
Average age	50.4	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	231	-	160			
Not on farm operated	22	-	6			
Farm operators reporting days of work off farm	170	-	80			
1 to 49 days	24	-	25			
50 to 99 days	12	-	10			
100 to 199 days	40	-	13			
200 days and over	94	-	32			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	3	1	$1 to $2,499 (see text)	17	(X)
Class 2— " $20,000 to $39,999	15	8	$2,500 to $4,999	124	96
Class 3— " $10,000 to $19,999	39	20	$5,000 to $7,499	63	34
Class 4— " $5,000 to $9,999	90	48	$7,500 to $9,999	27	14
Class 5— " $2,500 to $4,999	141	96	$10,000 to $14,999	27	15
			$15,000 to $19,999	12	5
Market value of all agricultural products sold (see text)—farms	288	173	$20,000 to $29,999	10	7
dollars	2 231 206	1 195 123	$30,000 to $39,999	5	1
Average per farm—dollars	7 747	6 908	$40,000 to $59,999	2	-
			$60,000 and over	1	1
			$60,000 to $79,999	1	(NA)
			$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	61	64 905
Grains	13	14 257
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	53	49 993
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	655
Nursery and greenhouse products	-	-
Forest products sold	46	49 782

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	286	2 116 519
Poultry and poultry products	11	1 900
Dairy products	27	228 858
Dairy cattle and calves	26	53 335
Other cattle and calves	235	1 190 556
Hogs, sheep, and goats	199	634 726
Other livestock and livestock products	19	7 144
Farms with farm-related income from—		
Customwork and other agricultural services	18	22 535
Recreational services	4	3 480
Government farm programs	106	54 751

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	288	176
..... dollars.	1 941 813	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	79	(NA)
$10,000 to $19,999	25	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	1 437 182	522 977
Livestock and poultry ..... farms.	143	(NA)
..... dollars.	508 971	71 625
Feed for livestock and poultry ..... farms.	278	166
..... dollars.	552 414	237 100
Commercially mixed formula feeds ..... farms.	249	156
..... tons.	5 501	(NA)
..... dollars.	415 216	181 736
Feed ingredients ..... farms.	58	(NA)
..... tons.	889	(NA)
..... dollars.	55 420	(NA)
Whole grains ..... farms.	103	76
..... tons.	957	(NA)
..... dollars.	55 947	41 384
Hay, green chop, and silage ..... farms.	45	28
..... tons.	1 373	(NA)
..... dollars.	25 831	13 980
Seeds, bulbs, plants, and trees ..... farms.	109	135
..... dollars.	16 779	19 693

	1969	1964
		204	140
Commercial fertilizer ..... farms.	148 323	84 223
..... dollars.	81	71
Lime ..... farms.	21 978	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	75	(NA)
..... dollars.	5 819	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	288	176
..... dollars.	101 157	62 951
Gasoline ..... farms.	287	171
..... dollars.	82 503	49 513
Diesel oil ..... farms.	42	22
..... dollars.	2 992	2 394
LP gas, butane, and propane ..... farms.	47	41
..... dollars.	4 604	3 209
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	287	176
..... dollars.	11 058	7 835
Hired farm labor ..... farms.	97	91
..... dollars.	50 735	26 725
Workers by number of days worked:		
150 days or more ..... farms.	6	3
..... workers.	14	4
Less than 150 days ..... farms.	95	(NA)
..... workers.	238	(NA)
Contract labor ..... farms.	9	(NA)
..... dollars.	5 170	(NA)
Machine hire and customwork ..... farms.	110	96
..... dollars.	53 633	20 660
All other production expenses ..... farms.	284	(NA)
..... dollars.	476 834	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	279	1 532 800
By value groups:		
$1 to $4,999	164	409 365
$5,000 to $9,999	77	509 755
$10,000 to $19,999	23	247 260
$20,000 to $29,999	14	319 080
$30,000 to $49,999	1	47 340
$50,000 and over	-	-

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	161	189	99	111	67	78	107	137
2 or 3	24	52	11	23	10	21	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	256	340	177	196	120	144	166	204
2 and over	69	153	17	36	18	42	(NA)	(NA)
Tractors other than garden tractors and motor tillers	226	347	82	110	160	237	145	219
2 or 3	92	201	27	55	58	127	(NA)	(NA)
4 and over	3	15	-	-	2	10	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	220	332	80	105	155	227	145	206
Crawler tractors	13	15	4	5	9	10	13	13
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	17	19	5	5	13	14	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	16	17	5	5	11	12	(NA)	(NA)
Pickup balers	116	119	60	60	58	59	(NA)	(NA)
Windrowers, pull and self-propelled	39	42	15	15	26	27	(NA)	(NA)
Field forage harvesters, shear bar	8	8	1	1	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	64	(X)	-	(X)
Chickens 3 months old or older	62	1 792	-	-
Farms with–				
1 to 1,599	62	1 792	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	60	1 519	-	-
Pullets not yet of laying age	3	240	-	-
Other chickens	8	33	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	10	65	-	-
Turkey hens kept for breeding	9	37	-	-
Other turkeys	7	28	-	-
Ducks, geese, and other poultry	11	75	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	69	2 636	(NA)	712
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	12 039

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	281	(X)	286	(X)	(X)	(X)
Any cattle, hogs, or sheep	280	(X)	286	(X)	(X)	(X)
Cattle and calves	246	12 297	249	8 354	3	78
Farms with–						
1 to 19	54	561	89	1 067	1	2
20 to 49	104	3 555	126	3 902	1	22
50 to 99	69	4 417	24	1 587	1	54
100 to 199	11	1 407	8	(D)	-	-
200 and over	8	2 357	2	(D)	-	-
200 to 499	7	(D)	2	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	166	2 560	2	5
Farms with–						
1 to 9	(X)	(X)	92	363	2	5
10 to 19	(X)	(X)	39	528	-	-
20 to 49	(X)	(X)	25	741	-	-
50 to 99	(X)	(X)	6	355	-	-
100 and over	(X)	(X)	4	573	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	231	5 794	2	73
Farms with–						
1 to 9	(X)	(X)	42	228	-	-
10 to 19	(X)	(X)	75	1 052	1	19
20 to 49	(X)	(X)	93	2 730	-	-
50 to 99	(X)	(X)	16	1 055	1	54
100 and over	(X)	(X)	5	729	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	178	2 754	(X)	(X)	(X)	(X)
Bulls and steers, including calves	227	2 845	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	170	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	168	10 482	168	6 122	(NA)	85
Cattle	(NA)	(NA)	124	2 606	1	5
Calves	(NA)	(NA)	152	3 516	6	80

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	218	6 698	239	11 554	84	743	192	5 955
Farms with–								
1 to 19	80	779	54	575	68	192	73	798
20 to 49	106	3 152	107	3 610	13	359	95	2 868
50 to 99	25	1 491	62	3 963	3	192	17	1 013
100 and over	7	1 276	16	3 406	-	-	7	1 276
1964								
Total on place	165	5 563	(NA)	9 378	100	1 104	(NA)	4 459

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	195	10 705	197	27 879	100	4 279	104	10 246
Farms with–								
1 to 24	89	1 026	17	251	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 507	22	716	(NA)	(NA)	(NA)	(NA)
50 to 99	29	2 148	48	3 552	(NA)	(NA)	(NA)	(NA)
100 and over	33	6 024	110	23 360	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 312	69	9 210	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 712	41	14 150	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	178	3 033	(X)	(X)	92	1 053	(X)	(X)
Other hogs and pigs	154	7 672	(X)	(X)	87	3 226	(X)	(X)
Feeder pigs sold	(X)	(X)	145	21 465	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	182	3 815	(X)	(X)	95	1 434	(X)	(X)
December 1 of preceding year and May 31	170	1 887	(X)	(X)	86	797	(X)	(X)
June 1 and November 30	168	1 928	(X)	(X)	84	637	(X)	(X)
Sheep and lambs	4	232	4	186	6	254	5	126
Any goats	14	655	2	160	13	435	-	-
All other livestock	98	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	225	Nematodes in crops – farms.	-
	dollars.	176 120	acres on which used.	-
Commercial fertilizer – farms.		166	dollars.	-
	acres on which used.	12 769	Diseases in crops and orchards – farms.	-
	tons.	1 760	acres on which used.	-
	dollars.	148 323	dollars	-
Lime – farms.		81	Weeds or grass in crops – farms.	3
	acres on which used.	1 506	acres on which used.	36
	tons.	4 079	dollars.	126
	dollars.	21 978	Weeds or brush in pasture – farms.	15
Sprays, dusts, fumigants, etc. to control–			acres on which used.	452
Insects on hay crops – farms.		4	dollars.	3 089
	acres on which used.	115	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	1
	dollars.	300	acres on which used.	1
Insects on other crops – farms.		-	dollars.	15
	acres on which used.	-	Insect control on livestock and poultry – farms.	58
	dollars.	-	dollars.	2 038

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	232	29 338	-	-	128	6 718	128	920	-	-
Improved pasture	47	5 677	-	-	24	2 608	24	331	-	-
Field corn for all purposes	22	427	-	-	12	245	12	42	-	-
Sorghums for all purposes	6	101	-	-	6	101	6	18	-	-
All small grains	13	175	-	-	9	100	9	19	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	2	-	-	2	1	2	(Z)	-	-
Hay or grass silage	167	8 617	-	-	63	2 976	62	423	1	2
Field seeds	2	26	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	20	423	25 471	-	-	42	720	29 002
For silage (tons, green weight)	2	4	24	-	-	10	169	1 391
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	74	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	17	425	-	-	3	21	380
For silage (tons, green weight)	1	10	130	-	-	14	272	2 212
Cut for dry forage or hay (tons, dry weight)	3	44	213	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	30	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	62	1 954	4 222	-	-	38	795	1 700
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	99	5 054	6 173	-	-	93	3 591	5 124
Small grain hay (tons, dry)	35	941	1 433	-	-	49	761	1 086
Other hay (tons, dry)	25	528	798	-	-	(NA)	2 709	2 980
Grass silage (tons, green)	-	-	-	-	-	2	51	307
Hay crops cut and fed green (tons, green)	1	140	504	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	140	3 882	-	-	9	100	19	-	6	79	1 977
Winter wheat (bushels)	13	140	3 882	-	-	9	100	19	-	-	-	-
Oats for grain (bushels)	1	10	150	-	-	-	-	-	-	3	38	1 540
Barley for grain (bushels)	1	10	400	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	4	80
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	50	900
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	1	82	-	-	-	-	-	-	26	3	269
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	50	-	-	3	50	1	500
1964	15	(NA)	307	4	55	14	252	11	16 129
Peaches, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	250
1964	13	(NA)	134	4	44	11	90	7	3 807
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	5	-	-	1	5	1	250
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	45	2	5	7	40	6	2 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	5	1	2	1	3	1	150
1964	4	(NA)	15	2	4	3	11	1	20
Tart (pounds) 1969	1	(Z)	5	1	2	1	3	1	150
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	24	2	6	3	18	2	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	10	-	-	1	10	1	150
1964	7	(NA)	72	1	11	6	61	5	800

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	20	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 200	-	1 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	12 316	19	15 822
Firewood and fuelwood	7	6 814	(NA)	(NA)
Sawlogs and veneer logs	13	10 871	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	18	19 781	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 047	1 027
Land in farms ..... acres. .	302 913	300 095
Average size of farm ..... acres. .	289.3	292.2
Approximate land area ..... acres. .	320 768	321 285
Proportion in farms ..... percent. .	94.4	93.4
Value of land and buildings ..... dollars. .	65 162 873	(NA)
Average per farm ..... dollars. .	62 237	42 017
Average per acre ..... dollars. .	215.12	142.47
Land in Farms According to Use		
Total cropland ..... farms. .	989	958
acres. .	221 026	191 638
Harvested cropland ..... farms. .	912	938
acres. .	123 196	148 055
Number of farms by acres harvested:		
1 to 9 acres	34	44
10 to 19 acres	91	60
20 to 29 acres	48	42
30 to 49 acres	107	81
Number of farms by acres harvested:		
50 to 99 acres	195	183
100 to 199 acres	211	244
200 to 499 acres	203	254
500 to 999 acres	23	29
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	594	364
acres. .	53 589	26 022
All other cropland (see text) ..... farms. .	606	(NA)
acres. .	44 241	17 561
Woodland including woodland pasture ..... farms. .	528	575
acres. .	32 098	36 598
All other land (see text) ..... farms. .	849	(NA)
acres. .	49 789	71 859
Irrigated land ..... farms. .	1	-
acres. .	1	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 047	302 913	912	292 986	123 196	1	136	1	1 027	300 095	938	148 055
Farms with—												
1 to 9 acres	37	78	4	16	10	-	-	-	12	58	3	19
10 to 49 acres	88	2 150	53	1 294	930	-	-	-	82	2 397	49	830
50 to 69 acres	38	2 183	26	1 541	970	-	-	-	35	2 040	24	470
70 to 99 acres	87	7 099	74	5 967	2 733	-	-	-	84	6 831	68	2 140
100 to 139 acres	98	11 530	83	9 830	3 329	1	136	1	100	11 834	91	4 890
140 to 179 acres	107	16 963	94	14 931	6 306	-	-	-	109	17 300	107	8 607
180 to 219 acres	70	13 793	66	12 993	4 647	-	-	-	71	13 838	68	5 963
220 to 259 acres	68	16 130	64	15 173	6 446	-	-	-	83	19 632	81	9 232
260 to 499 acres	277	100 646	271	98 900	42 593	-	-	-	283	102 405	280	54 220
500 to 999 acres	155	102 231	155	102 231	44 037	-	-	-	145	92 633	145	47 029
1,000 to 1,999 acres	21	(D)	21	(D)	11 095	-	-	-	22	(D)	21	(D)
2,000 acres and over	1	(D)	1	(D)	100	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 047	1 027
acres. .	302 913	300 095
Harvested cropland ..... farms. .	912	938
acres. .	123 196	148 055
Full owners ..... farms. .	648	570
acres. .	142 944	122 325
Harvested cropland ... farms. .	522	491
acres. .	48 675	50 525
Part owners ..... farms. .	259	314
acres. .	123 469	136 145
Harvested cropland ... farms. .	257	307
acres. .	56 183	72 508
Tenants ..... farms. .	140	142
acres. .	36 500	40 547
Harvested cropland ... farms. .	133	140
acres. .	18 338	25 024
Percent of tenancy	13.3	13.8
Farm operators by age groups:		
Under 25 years	47	39
25 to 34 years	139	90
35 to 44 years	157	176
45 to 54 years	252	270
55 to 64 years	263	224
65 years and over	189	228
Average age	50.8	52.1
Farm operators by place of residence:		
On farm operated	768	921
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	467	324
1 to 49 days	125	150
50 to 99 days	54	
100 to 199 days	78	174
200 days and over	210	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	85	38
Class 2— " $20,000 to $39,999	164	105
Class 3— " $10,000 to $19,999	209	246
Class 4— " $5,000 to $9,999	182	213
Class 5— " $2,500 to $4,999	158	172
Class 6 (see text)	55	60
Part time (see text)	115	68
Part retirement (see text)	79	125
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	16 181 070	11 143 500
Average per farm ..... dollars. .	15 454	10 851
Crops including nursery products and hay ..... farms. .	843	(NA)
dollars. .	4 272 617	4 783 442
Forest products ..... farms. .	18	45
dollars. .	9 989	11 660
Livestock, poultry, and their products ..... farms. .	863	(NA)
dollars. .	11 898 464	6 315 278

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	40	38
$250 to $499	15	31
$500 to $999	63	62
$1,000 to $1,499	45	49
$1,500 to $1,999	44	39
$2,000 to $2,499	52	34
$2,500 and over	788	774
Farms with farm-related income from—		
Customwork and other agricultural services, farms	167	(NA)
Customwork and other agricultural services, dollars	174 250	(NA)
Recreational services, farms	8	3
Recreational services, dollars	6 364	(D)
Government farm programs, farms	529	(NA)
Government farm programs, dollars	806 312	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 047	1 027
Farm production expenses, total (see text), dollars	12 891 671	(NA)
Number of farms with expenditures of—		
$1 to $499	79	(NA)
$500 to $999	76	(NA)
$1,000 to $1,999	95	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	127	(NA)
$5,000 to $9,999	200	(NA)
$10,000 and over	385	(NA)
Items reported both years, dollars	8 442 185	5 702 725
Livestock and poultry, farms	517	559
Livestock and poultry, dollars	2 801 797	1 238 350
Feed for livestock and poultry, farms	770	890
Feed for livestock and poultry, dollars	2 635 142	1 914 750
Commercially mixed formula feeds, farms	615	785
Commercially mixed formula feeds, tons	16 254	12 206
Commercially mixed formula feeds, dollars	1 568 697	1 171 550
Seeds, bulbs, plants, and trees, farms	788	947
Seeds, bulbs, plants, and trees, dollars	330 613	252 985
Commercial fertilizer, farms	797	837
Commercial fertilizer, dollars	1 177 937	970 065
Lime, farms	445	507
Lime, dollars	198 036	(NA)
Other agricultural chemicals (see text), farms	568	(NA)
Other agricultural chemicals (see text), dollars	319 496	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 025	958
Gasoline and other petroleum fuel and oil for the farm business, dollars	781 027	738 775
Hired farm labor, farms	468	515
Hired farm labor, dollars	373 016	335 915
Contract labor, machine hire, and customwork, farms	653	599
Contract labor, machine hire, and customwork, dollars	342 653	251 885
All other production expenses, farms	965	(NA)
All other production expenses, dollars	3 931 954	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 003	10 455 314
By value groups:		
$1 to $999	76	45 935
$1,000 to $4,999	341	926 270
$5,000 to $9,999	188	1 283 255
$10,000 to $19,999	227	2 968 972
$20,000 and over	171	5 230 882

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	874	1 035	601	658	353	377	917	1 159
Motortrucks including pickups	798	1 156	427	503	492	653	740	994
Tractors other than garden tractors and motor tillers	877	1 988	352	562	711	1 426	918	1 858
Riding garden tractors 7 hp and over	70	73	41	42	29	31	(NA)	(NA)
Grain and bean combines, self-propelled	360	374	170	176	195	198	277	289
Cornpickers, corn heads, and picker shellers	422	534	181	207	270	327	545	620
Pickup balers	312	340	86	92	228	248	344	363

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	818	(X)	853	(X)	914	(NA)	(NA)	(NA)
Cattle and calves	736	37 546	766	26 758	856	38 417	823	19 368
Farms with—								
1 to 4	45	106	92	252	151	(NA)	(NA)	(NA)
5 to 9	68	479	131	921		(NA)	(NA)	(NA)
10 to 19	133	1 796	183	2 513	140	(NA)	(NA)	(NA)
20 and over	490	35 165	360	23 072	565	(NA)	(NA)	(NA)
Cows and heifers that had calved	623	15 248	(X)	(X)	806	15 028	(NA)	(NA)
Milk cows	156	496	(X)	(X)	388	1 448	(NA)	(NA)
Farms with—								
1 or 2	127	160	(X)	(X)	273	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	10	60	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	9	242	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	536	74 680	576	126 318	622	68 200	632	93 746
Farms with								
1 to 4	18	52	5	17	67	(NA)	23	(NA)
5 to 9	16	118	21	130		(NA)		(NA)
10 to 24	69	1 128	40	703	72	(NA)	609	(NA)
25 and over	433	73 392	510	125 468	483	(NA)		(NA)
Feeder pigs	(X)	(X)	107	16 491	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	477	15 476	(X)	(X)	543	12 515	(X)	(X)
December 1 of preceding year and May 31	422	7 718	(X)	(X)	477	6 462	(X)	(X)
June 1 and November 30	397	7 758	(X)	(X)	439	6 053	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	73	3 020	87	3 100	111	5 797	107	4 522
Horses and ponies	128	459	25	80	(NA)	(NA)	17	71
Chickens 3 months old or older	188	26 103	23	18 288	435	72 861	(NA)	36 563
Farms with–				389	290	(NA)	(NA)	(NA)
1 to 99	152	5 113	12		127	(NA)	(NA)	(NA)
100 to 399	33	4 740	8	1 399	11	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	16 500				
Hens and pullets of laying age excluding started pullets	177	25 338	22	18 228	411	70 194	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 582	6	502	(NA)	(NA)	1	(D)
Other livestock and poultry	40	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	634	763
For grain (farms)	622	753
(acres)	37 593	43 626
(bushels)	2 079 177	2 099 850
Cut for silage, green or dry fodder, or hogged or grazed (farms)	92	(NA)
(acres)	2 390	3 972
Sorghums for all purposes except sirup (farms)	22	55
For grain or seed (farms)	16	39
(acres)	296	675
(bushels)	18 820	25 300
Cut for silage, dry forage or hay, or hogged or grazed (farms)	6	(NA)
(acres)	28	116
Wheat for grain (farms)	385	601
(acres)	8 762	18 746
(bushels)	255 513	541 295
Other small grains for grain (farms)	114	(NA)
(acres)	1 880	4 197
Soybeans for beans (farms)	659	739
(acres)	48 948	47 102
(bushels)	1 127 288	1 060 450
Hay, excluding sorghum hay (farms)	532	(NA)
(acres)	21 094	24 390
(tons)	39 070	39 545
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	3
(acres)	-	3
(pounds)	-	6 230
Irish potatoes and sweetpotatoes (farms)	10	(NA)
(acres)	2	2
Vegetables, sweet corn, or melons for sale (farms)	4	-
(acres)	1	-
Berries for sale (farms)	5	9
(acres)	1	7
Land in orchards (see text) (farms)	1	31
(acres)	3	20
Other crops (farms)	159	(NA)
(acres)	5 790	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq.ft.)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	798	774
Land in farms (acres)	281 884	276 820
Average size of farm (acres)	353.2	357.6
Value of land and buildings (dollars)	60 583 457	(NA)
Average per farm (dollars)	75 919	(NA)
Average per acre (dollars)	214.92	(NA)
Land in Farms According to Use		
Total cropland (farms)	779	(NA)
(acres)	208 498	184 436
Harvested cropland (farms)	752	758
(acres)	119 277	143 347
Number of farms by acres harvested:		
1 to 49 acres	132	(NA)
50 to 99 acres	183	(NA)
100 to 199 acres	211	(NA)
200 to 499 acres	203	(NA)
500 to 999 acres	23	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	494	317
(acres)	49 230	24 799
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	214	312
(acres)	9 362	13 219
Cropland on which all crops failed (farms)	147	21
(acres)	10 554	299
Cropland in cultivated summer fallow (farms)	76	-
(acres)	4 683	-
Cropland idle (farms)	261	93
(acres)	15 392	2 772
Total woodland (farms)	430	450
(acres)	28 226	30 909
Woodland pastured (farms)	291	332
(acres)	15 437	20 349
Woodland not pastured (farms)	245	220
(acres)	12 789	10 560
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	299	531
(acres)	28 930	45 608
Improved pastureland and rangeland (farms)	206	198
(acres)	16 675	8 796
Pastureland and rangeland not improved (farms)	156	(NA)
(acres)	12 255	36 812
All other land (see text) (farms)	623	748
(acres)	16 230	15 866
Irrigated land (farms)	1	-
(acres)	1	-
Total pastureland (all types) (farms)	657	(NA)
(acres)	93 597	90 756
Conservation Practices		
Grain or row crops farmed on the contour (farms)	73	(NA)
(acres)	4 097	(NA)
Stripcropping systems to control erosion (farms)	9	(NA)
(acres)	534	(NA)
Cropland and pastureland having terraces (farms)	159	(NA)
(acres)	14 613	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969						
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	798	774	281 884	752	277 604	119 277	1	136	1
Farms with—									
1 to 9 acres	11	2	23	2	10	4	-	-	-
10 to 49 acres	22	9	555	13	392	258	-	-	-
50 to 69 acres	19	10	1 096	15	885	665	-	-	-
70 to 99 acres	41	27	3 390	39	3 210	1 769	-	-	-
100 to 139 acres	51	57	6 077	43	5 156	2 392	1	136	1
140 to 179 acres	84	89	13 344	77	12 238	5 705	-	-	-
180 to 219 acres	60	59	11 798	58	11 415	4 425	-	-	-
220 to 259 acres	62	77	14 682	60	14 205	6 372	-	-	-
260 to 499 acres	271	277	98 578	268	97 752	42 455	-	-	-
500 to 999 acres	155	145	102 231	155	102 231	44 037	-	-	-
1,000 to 1,999 acres	21	21	(D)	21	(D)	11 095	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	100	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	701
Cropland—acres	578
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	136
Average per farm—acres	136.0
Cropland—acres	71
Harvested cropland—acres	1
Irrigated land—acres	1
Average per farm—acres	1.0
Irrigated land—Continued	
Cropland—farms	1
acres	1
Harvested—farms	1
acres	1
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	48
Proportion of class 1-5 farms—percent	6.0
Land in farms—acres	22 633
Average per farm—acres	471.5
Drained land—acres	7 751
Average per farm—acres	161.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	798	-	774
acres	281 884	-	276 820
Harvested cropland—farms	752	-	758
acres	119 277	-	143 347
Full owners—farms	436	-	358
acres	124 114	-	(NA)
Harvested cropland—farms	397	-	(NA)
acres	45 624	-	(NA)
Part owners—farms	249	-	297
acres	122 590	-	(NA)
Harvested cropland—farms	247	-	(NA)
acres	55 925	-	(NA)
Tenants—farms	113	-	119
acres	35 180	-	(NA)
Harvested cropland—farms	108	-	(NA)
acres	17 728	-	(NA)
Percent of tenancy	14.1	0.0	15.3
Farms by type of organization			
Individual or family—farms	642	-	(NA)
acres	209 823	-	(NA)
Partnership—farms	151	-	(NA)
acres	68 901	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups.			
Under 25 years	28	-	33
25 to 34 years	116	-	73
35 to 44 years	134	-	157
45 to 54 years	212	-	230
55 to 64 years	198	-	178
65 years and over	110	-	103
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	621	-	700
Not on farm operated	117	-	66
Farm operators reporting days of work off farm	297	-	231
1 to 49 days	99	-	96
50 to 99 days	34	-	33
100 to 199 days	44	-	36
200 days and over	120	-	66

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	85	38
Class 2— " $20,000 to $39,999	164	105
Class 3— " $10,000 to $19,999	209	246
Class 4— " $5,000 to $9,999	182	213
Class 5— " $2,500 to $4,999	158	172
Market value of all agricultural products sold (see text)—farms	798	774
dollars	15 899 296	10 878 110
Average per farm—dollars	19 923	14 054
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	148	172
$5,000 to $7,499	103	119
$7,500 to $9,999	79	94
$10,000 to $14,999	136	152
$15,000 to $19,999	73	94
$20,000 to $29,999	97	71
$30,000 to $39,999	67	34
$40,000 to $59,999	38	25
$60,000 and over	47	13
$60,000 to $79,999	24	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	707	4 164 964
Grains	692	3 951 164
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	252	213 281
Other field crops	1	184
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	335
Nursery and greenhouse products	-	-
Forest products sold	15	9 479
Livestock, poultry, and their products sold	710	11 724 853
Poultry and poultry products	57	103 206
Dairy products	31	123 143
Dairy cattle and calves	41	112 015
Other cattle and calves	623	5 320 513
Hogs, sheep, and goats	547	6 052 646
Other livestock and livestock products	28	13 330
Farms with farm-related income from—		
Customwork and other agricultural services	159	169 224
Recreational services	6	4 697
Government farm programs	434	753 067

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	798	774
dollars.	12 606 254	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	114	(NA)
$5,000 to $9,999	197	(NA)
$10,000 to $19,999	218	(NA)
$20,000 to $39,999	110	(NA)
$40,000 and over	57	(NA)
Items reported both years ..... dollars.	8 286 515	5 567 081
Livestock and poultry ..... farms.	457	(NA)
dollars.	2 780 057	1 227 444
Feed for livestock and poultry ..... farms.	644	689
dollars.	2 600 776	1 865 776
Commercially mixed formula feeds ..... farms.	553	658
tons.	16 115	(NA)
dollars.	1 554 339	1 147 866
Feed ingredients ..... farms.	137	(NA)
tons.	3 973	(NA)
dollars.	215 608	(NA)
Whole grains ..... farms.	325	336
tons.	19 000	(NA)
dollars.	788 351	680 136
Hay, green chop, and silage ..... farms.	84	148
tons.	2 016	(NA)
dollars.	42 478	37 774
Seeds, bulbs, plants, and trees ..... farms.	680	749
dollars.	322 352	242 109
Commercial fertilizer ..... farms.	669	720
dollars.	1 157 473	954 635
Lime ..... farms.	394	473
dollars.	192 078	(NA)
Other agricultural chemicals (see text) ..... farms.	513	(NA)
dollars.	316 063	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	795	768
dollars.	736 904	703 320
Gasoline ..... farms.	780	744
dollars.	530 046	577 855
Diesel oil ..... farms.	290	122
dollars.	113 389	43 066
LP gas, butane, and propane ..... farms.	148	98
dollars.	29 525	17 963
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	794	762
dollars.	63 944	64 436
Hired farm labor ..... farms.	415	449
dollars.	364 221	329 226
Workers by number of days worked:		
150 days or more ..... farms.	56	80
workers.	74	113
Less than 150 days ..... farms.	386	(NA)
workers.	805	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	18 017	(NA)
Machine hire and customwork ..... farms.	513	509
dollars.	306 715	244 571
All other production expenses ..... farms.	796	(NA)
dollars.	3 811 598	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	774	9 771 904
By value groups:		
$1 to $4,999	220	613 435
$5,000 to $9,999	170	1 164 955
$10,000 to $19,999	215	2 809 432
$20,000 to $29,999	98	2 283 137
$30,000 to $49,999	52	1 838 855
$50,000 and over	19	1 062 090

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	696	839	505	559	260	280	705	908
2 or 3	115	249	46	100	20	40	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	660	981	361	433	408	548	645	875
2 and over	252	573	58	130	115	255	(NA)	(NA)
Tractors other than garden tractors and motor tillers	700	1 752	322	520	560	1 232	739	1 644
2 or 3	416	999	114	265	289	688	(NA)	(NA)
4 and over	125	594	12	59	74	347	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	695	1 701	317	502	557	1 199	739	1 630
Crawler tractors	39	51	14	18	26	33	12	14
Riding garden tractors 7 hp and over	67	69	39	39	28	30	(NA)	(NA)
Grain and bean combines, self-propelled	349	363	166	172	188	191	277	289
Cornpickers, corn heads, and picker-shellers	405	517	177	203	257	314	(NA)	(NA)
Corn heads for combines	263	275	151	157	115	118	(NA)	(NA)
Other cornpickers and picker-shellers	233	242	46	46	188	196	(NA)	(NA)
Pickup balers	295	323	81	87	216	236	(NA)	(NA)
Windrowers, pull and self-propelled	72	74	35	35	38	39	(NA)	(NA)
Field forage harvesters, shear bar	80	86	30	30	55	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	142	(X)	24	(X)
Chickens 3 months old or older	136	23 708	21	18 153
Farms with–				
1 to 1,599	134	7 908	18	1 653
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	127	23 098	21	18 153
Pullets not yet of laying age	6	130	-	-
Other chickens	21	480	-	-
Broilers and other meat-type chickens less than 3 months old	11	1 582	5	470
Turkeys	2	8	-	-
Turkey hens kept for breeding	2	5	-	-
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	18	173	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	313	65 757	(NA)	34 379
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	27 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	673	(X)	707	(X)	(X)	(X)
Any cattle, hogs, or sheep	670	(X)	707	(X)	(X)	(X)
Cattle and calves	603	35 896	641	25 798	230	11 811
Farms with–						
1 to 19	137	1 461	283	2 791	91	947
20 to 49	231	7 547	243	7 501	77	2 341
50 to 99	150	10 665	67	4 516	33	2 187
100 to 199	60	8 110	36	4 963	21	2 957
200 and over	25	8 113	12	6 027	8	3 379
200 to 499	21	5 715	8	2 702	6	(D)
500 and over	4	2 398	4	3 325	2	(D)
Cattle	(X)	(X)	406	13 587	112	7 402
Farms with–						
1 to 9	(X)	(X)	226	708	34	122
10 to 19	(X)	(X)	57	741	15	207
20 to 49	(X)	(X)	66	1 960	25	766
50 to 99	(X)	(X)	28	1 972	16	1 123
100 and over	(X)	(X)	29	8 206	22	5 184
100 to 199	(X)	(X)	19	2 719	15	2 105
200 to 499	(X)	(X)	6	2 162	5	(D)
500 and over	(X)	(X)	4	3 325	2	(D)
Calves	(X)	(X)	516	12 211	138	4 409
Farms with–						
1 to 9	(X)	(X)	153	807	25	148
10 to 19	(X)	(X)	136	1 912	38	568
20 to 49	(X)	(X)	181	5 520	52	1 615
50 to 99	(X)	(X)	36	2 421	17	1 102
100 and over	(X)	(X)	10	1 551	6	976
100 to 199	(X)	(X)	9	(D)	5	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	460	8 205	(X)	(X)	(X)	(X)
Bulls and steers, including calves	543	13 325	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	27	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	706	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	663	35 752	663	18 408	(NA)	10 758
Cattle	(NA)	(NA)	408	9 358	133	6 993
Calves	(NA)	(NA)	483	9 050	175	3 765

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	511	14 366	600	35 448	130	448	489	13 918
Farms with–								
1 to 19	215	2 084	136	1 444	125	247	201	2 063
20 to 49	229	7 156	236	7 709	4	110	225	7 042
50 to 99	54	3 342	144	10 295	1	91	51	3 159
100 and over	13	1 784	84	16 000	-	-	12	1 654
1964								
Total on place	619	13 702	(NA)	34 511	294	1 241	(NA)	12 461

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	500	73 920	536	125 367	538	66 865	561	91 841
Farms with–								
1 to 24	75	1 003	40	563	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 614	53	1 956	(NA)	(NA)	(NA)	(NA)
50 to 99	110	7 859	80	5 406	(NA)	(NA)	(NA)	(NA)
100 and over	245	62 444	363	117 442	(NA)	(NA)	(NA)	(NA)
100 to 199	125	17 737	145	20 597	(NA)	(NA)	(NA)	(NA)
200 and over	120	44 707	218	96 845	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	424	13 228	(X)	(X)	441	8 463	(X)	(X)
Other hogs and pigs	466	60 692	(X)	(X)	530	58 402	(X)	(X)
Feeder pigs sold	(X)	(X)	94	16 054	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	440	15 333	(X)	(X)	482	12 248	(X)	(X)
December 1 of preceding year and May 31	396	7 642	(X)	(X)	427	6 320	(X)	(X)
June 1 and November 30	372	7 691	(X)	(X)	394	5 928	(X)	(X)
Sheep and lambs	62	2 659	76	2 877	92	5 330	88	4 199
Any goats	3	4	-	-	5	24	1	2
All other livestock	112	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	700
Total – dollars	1 665 614
Commercial fertilizer – farms	618
Commercial fertilizer – acres on which used	73 408
Commercial fertilizer – tons	13 069
Commercial fertilizer – dollars	1 157 473
Lime – farms	394
Lime – acres on which used	19 742
Lime – tons	60 145
Lime – dollars	192 078
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	193
Insects on hay crops – dollars	1 344
Insects on other crops – farms	172
Insects on other crops – acres on which used	16 728
Insects on other crops – dollars	59 514
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	84
Nematodes in crops – dollars	551
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	13
Diseases in crops and orchards – dollars	36
Weeds or grass in crops – farms	435
Weeds or grass in crops – acres on which used	55 456
Weeds or grass in crops – dollars	231 656
Weeds or brush in pasture – farms	29
Weeds or brush in pasture – acres on which used	396
Weeds or brush in pasture – dollars	1 004
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	468
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 278
Insect control on livestock and poultry – farms	199
Insect control on livestock and poultry – dollars	17 177

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	494	49 230	-	-	175	12 115	167	1 824	10	47
Improved pasture	206	16 675	-	-	69	3 851	64	438	10	40
Field corn for all purposes	596	39 358	-	-	483	34 192	477	6 500	194	1 583
Sorghums for all purposes	21	322	-	-	16	297	15	36	5	9
All small grains	402	10 280	-	-	328	8 586	319	1 127	15	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	581	47 549	-	-	167	11 384	160	939	12	66
Hay or grass silage	449	19 561	-	-	68	2 545	66	359	3	22
Field seeds	152	5 618	1	1	14	438	14	45	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	73	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	584	36 968	2 060 108	-	-	667	42 774	2 069 737
For silage (tons, green weight)	77	2 046	18 360	-	-	178	2 957	31 362
Cut for green or dry fodder, hogged or grazed	20	344	(X)	-	-	(NA)	960	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	296	18 820	-	-	34	600	22 905
For silage (tons, green weight)	3	17	170	-	-	7	62	1 023
Cut for dry forage or hay (tons, dry weight)	2	9	16	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	124	3 021	8 480	-	-	125	2 226	6 208
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	362	14 861	26 090	-	-	459	16 751	25 546
Small grain hay (tons, dry)	14	322	520	-	-	19	284	398
Other hay (tons, dry)	38	917	1 352	-	-	(NA)	3 069	4 364
Grass silage (tons, green)	6	285	1 018	-	-	10	286	2 405
Hay crops cut and fed green (tons, green)	1	155	310	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	268	16 696	-	-	94	1 531	174 620
Alfalfa seed (pounds)	-	-	-	-	-	1	12	1 420
Strawberries (pounds)	3	(Z)	720	-	-	6	2	2 148

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	362	8 447	247 210	-	-	302	7 293	982	32	573	18 392	531 960
Winter wheat (bushels)	362	8 447	247 210	-	-	302	7 293	982	32	-	-	-
Oats for grain (bushels)	103	1 798	73 168	-	-	74	1 284	143	3	215	3 653	137 037
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	13	214	9 053
Rye for grain (bushels)	4	32	732	-	-	1	6	1	-	21	218	4 568
Soybeans for beans (bushels)	579	47 488	1 100 757	-	-	167	11 384	939	66	663	45 830	1 038 150
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	190	-	-	-	-	-	-	129	2	666
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	3	6 200
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	203	8	48	16	155	14	13 734
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	24	(NA)	293	7	35	22	258	20	10 588
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	57	2	5	13	52	12	3 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	25	1	2	10	23	8	592
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	31	2	6	6	25	2	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	88	1	12	14	76	11	1 253

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	7 906	30	7 979
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	3	1 291	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	182	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 933	2 033
Land in farms ..... acres	472 856	432 075
Average size of farm ..... acres	244.6	212.5
Approximate land area ..... acres	526 784	535 685
Proportion in farms ..... percent	89.8	80.6
Value of land and buildings ..... dollars	160 498 322	(NA)
Average per farm ..... dollars	83 030	59 829
Average per acre ..... dollars	339.42	286.86
Land in Farms According to Use		
Total cropland ..... farms	1 840	1 994
acres	411 409	369 517
Harvested cropland ..... farms	1 602	1 843
acres	311 885	291 585
Number of farms by acres harvested:		
1 to 9 acres	112	150
10 to 19 acres	127	192
20 to 29 acres	114	127
30 to 49 acres	167	174
Number of farms by acres harvested:		
50 to 99 acres	262	353
100 to 199 acres	302	399
200 to 499 acres	363	331
500 to 999 acres	124	95
1,000 acres and over	31	22
Cropland used only for pasture or grazing ..... farms	884	964
acres	42 842	38 071
All other cropland (see text) ..... farms	1 125	(NA)
acres	56 682	39 861
Woodland including woodland pasture ..... farms	750	948
acres	27 574	28 854
All other land (see text) ..... farms	1 314	(NA)
acres	33 873	33 715
Irrigated land ..... farms	313	136
acres	50 129	11 679

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 933	472 856	1 602	450 662	311 885	313	147 781	50 129	2 033	432 075	1 843	291 585
Farms with–												
1 to 9 acres	60	215	7	44	38	-	-	-	48	207	22	95
10 to 49 acres	335	10 367	199	6 438	3 673	5	200	143	370	11 200	291	4 981
50 to 69 acres	104	6 127	65	3 802	2 005	5	295	144	121	7 126	103	3 133
70 to 99 acres	225	18 278	187	15 221	7 797	10	806	330	266	21 635	223	10 083
100 to 139 acres	192	22 358	158	18 466	9 394	17	2 019	1 034	222	26 085	210	13 614
140 to 179 acres	192	30 595	175	27 907	16 056	15	2 397	1 590	220	34 653	214	21 572
180 to 219 acres	122	24 130	117	23 142	13 754	24	4 693	2 102	155	30 762	150	18 451
220 to 259 acres	113	26 748	110	26 086	16 861	29	6 834	3 966	123	29 314	123	19 861
260 to 499 acres	348	122 151	345	121 083	86 760	104	37 334	15 304	327	115 295	326	82 103
500 to 999 acres	187	125 995	186	125 035	94 567	82	55 726	15 715	139	93 971	139	70 937
1,000 to 1,999 acres	45	60 294	43	57 840	44 517	17	23 227	7 395	36	46 156	36	34 110
2,000 acres and over	10	25 598	10	25 598	16 463	5	14 250	2 406	6	15 670	6	12 640

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 933	2 033
acres	472 856	432 075
Harvested cropland ..... farms	1 602	1 843
acres	311 885	291 585
Full owners ..... farms	1 055	1 029
acres	141 230	143 295
Harvested cropland ... farms	756	858
acres	68 191	73 616
Part owners ..... farms	547	552
acres	226 608	182 625
Harvested cropland ... farms	530	543
acres	160 694	129 915
Tenants ..... farms	331	446
acres	105 018	100 475
Harvested cropland ... farms	316	436
acres	83 000	84 388
Percent of tenancy	17.1	21.9
Farm operators by age groups:		
Under 25 years	47	50
25 to 34 years	235	240
35 to 44 years	381	417
45 to 54 years	541	602
55 to 64 years	498	468
65 years and over	231	256
Average age	49.5	49.4
Farm operators by place of residence:		
On farm operated	1 325	1 828
Not on farm operated	360	(NA)
Farm operators reporting days of work off farm	1 001	816
1 to 49 days	250	342
50 to 99 days	115	
100 to 199 days	222	474
200 days and over	414	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	114	113
Class 2– " $20,000 to $39,999	224	206
Class 3– " $10,000 to $19,999	328	348
Class 4– " $5,000 to $9,999	315	359
Class 5– " $2,500 to $4,999	350	329
Class 6 (see text)	148	221
Part time (see text)	337	283
Part retirement (see text)	117	173
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	23 415 710	23 360 500
Average per farm ..... dollars	12 113	11 491
Crops including nursery products and hay ..... farms	1 529	(NA)
dollars	16 651 892	19 701 824
Forest products ..... farms	31	37
dollars	26 307	15 475
Livestock, poultry, and their products ..... farms	1 062	(NA)
dollars	6 737 511	3 639 948

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		113	123
$250 to $499		84	98
$500 to $999		124	161
$1,000 to $1,499		139	101
$1,500 to $1,999		89	104
$2,000 to $2,499		119	90
$2,500 and over		1 265	1 356
Farms with farm-related income from–			
Customwork and other agricultural services	farms	294	(NA)
	dollars	598 082	(NA)
Recreational services	farms	11	7
	dollars	38 490	3 158
Government farm programs	farms	1 177	(NA)
	dollars	4 021 715	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 933	2 033
	dollars	19 951 803	(NA)
Number of farms with expenditures of–			
$1 to $499		173	(NA)
$500 to $999		171	(NA)
$1,000 to $1,999		263	(NA)
$2,000 to $2,999		133	(NA)
$3,000 to $4,999		245	(NA)
$5,000 to $9,999		391	(NA)
$10,000 and over		557	(NA)
Items reported both years	dollars	10 892 265	8 171 475
Livestock and poultry	farms	642	551
	dollars	1 930 599	755 495
Feed for livestock and poultry	farms	999	1 294
	dollars	1 818 445	1 322 350
Commercially mixed formula feeds	farms	724	1 007
	tons	16 778	9 553
	dollars	1 276 323	832 115
Seeds, bulbs, plants, and trees	farms	1 353	1 699
	dollars	827 652	672 815
Commercial fertilizer	farms	1 463	1 639
	dollars	1 915 273	1 573 650
Lime	farms	613	809
	dollars	275 443	(NA)
Other agricultural chemicals (see text)	farms	915	(NA)
	dollars	613 250	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 894	1 909
	dollars	1 807 496	1 467 150
Hired farm labor	farms	1 003	1 130
	dollars	1 669 658	1 465 550
Contract labor, machine hire, and customwork	farms	1 143	1 346
	dollars	923 142	914 465
All other production expenses	farms	1 690	(NA)
	dollars	8 170 845	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 866	20 476 633		
By value groups				
$1 to $999	141	82 044		
$1,000 to $4,999			745	1 786 452
$5,000 to $9,999			336	2 267 778
$10,000 to $19,999			313	4 203 565
$20,000 and over			331	12 136 794

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 380	1 624	977	1 113	471	511	1 653	1 961
Motortrucks including pickups	1 564	2 543	940	1 182	949	1 361	1 637	2 457
Tractors other than garden tractors and motor tillers	1 665	3 425	741	1 230	1 231	2 195	1 806	3 645
Riding garden tractors 7 hp and over	106	114	73	75	36	39	(NA)	(NA)
Grain and bean combines, self propelled	679	777	342	376	365	401	550	638
Cornpickers, corn heads, and picker shellers	380	411	170	183	215	228	462	482
Pickup balers	131	143	56	58	76	85	165	170

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 049	(X)	1 036	(X)	1 346	(NA)	(NA)	(NA)
Cattle and calves	835	30 947	780	20 449	1 181	32 560	993	16 835
Farms with–								
1 to 4	109	254	146	381	418	(NA)	(NA)	(NA)
5 to 9	121	850	163	1 099		(NA)	(NA)	(NA)
10 to 19	202	2 840	226	3 105	265	(NA)	(NA)	(NA)
20 and over	403	27 003	245	15 864	498	(NA)	(NA)	(NA)
Cows and heifers that had calved	696	12 081	(X)	(X)	1 072	13 992	(NA)	(NA)
Milk cows	164	619	(X)	(X)	346	973	(NA)	(NA)
Farms with–								
1 or 2	127	161	(X)	(X)	281	(NA)	(NA)	(NA)
3 or 4	18	58	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	8	59	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	11	341	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	618	36 670	636	62 437	743	27 034	667	42 464
Farms with–								
1 to 4	52	134	27	72	209	(NA)	77	(NA)
5 to 9	74	519	40	279		(NA)		(NA)
10 to 24	154	2 408	113	1 754	212	(NA)	590	(NA)
25 and over	338	33 609	456	60 332	322	(NA)		(NA)
Feeder pigs	(X)	(X)	196	15 381	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	529	6 368	(X)	(X)	619	5 211	(X)	(X)
December 1 of preceding year and May 31	467	3 229	(X)	(X)	529	2 801	(X)	(X)
June 1 and November 30	440	3 139	(X)	(X)	493	2 410	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	(D)	7	(D)	15	496	15	747
Horses and ponies	236	758	37	126	(NA)	(NA)	26	66
Chickens 3 months old or older	269	99 795	31	79 444	757	45 105	(NA)	16 175
Farms with–								
1 to 99	240	6 824	15	301	675	(NA)	(NA)	(NA)
100 to 399	17	2 385	4	531	70	(NA)	(NA)	(NA)
400 to 1,599	3	2 000	4	3 200	8	(NA)	(NA)	(NA)
1,600 and over	9	88 586	8	75 412	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	257	97 770	27	78 247	700	40 849	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	58	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	105	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	637	1 022
For grain ..... farms.	623	978
acres.	32 389	40 262
bushels.	2 050 618	2 373 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	86	(NA)
acres.	2 536	2 998
Sorghums for all purposes except sirup ..... farms.	74	21
For grain or seed ..... farms.	63	3
acres.	5 123	212
bushels.	284 826	9 438
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	112	453
Wheat for grain ..... farms.	1 027	1 165
acres.	35 675	51 191
bushels.	1 213 423	1 675 650
Other small grains for grain ..... farms.	107	(NA)
acres.	3 374	4 772
Soybeans for beans ..... farms.	1 260	1 389
acres.	206 488	161 135
bushels.	4 524 890	3 283 550
Hay, excluding sorghum hay ..... farms.	416	(NA)
acres.	10 252	11 205
tons.	17 245	15 491
Cotton ..... farms.	750	1 129
acres.	29 483	38 482
bales.	31 481	41 629
Peanuts for nuts ..... farms.	1	-
acres.	(Z)	-
pounds.	26	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	20	(NA)
acres.	8 ~~80~~	24
Vegetables, sweet corn, or melons for sale ..... farms.	17	13
acres.	203	127
Berries for sale ..... farms.	9	21
acres.	41	60
Land in orchards (see text) ..... farms.	25	45
acres.	274	167
Other crops ..... farms.	57	(NA)
acres.	1 638	(NA)
Greenhouse products under glass or other protection ..... farms.	5	(NA)
sq. ft.	6 616	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 331	1 355
Land in farms ..... acres.	428 490	387 301
Average size of farm ..... acres.	321.9	285.8
Value of land and buildings ..... dollars.	147 962 304	(NA)
Average per farm ..... dollars.	111 166	(NA)
Average per acre ..... dollars.	345.31	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 308	(NA)
acres.	384 955	339 835
Harvested cropland ..... farms.	1 251	1 341
acres.	303 699	281 048
Number of farms by acres harvested:		
1 to 49 acres	192	(NA)
50 to 99 acres	240	(NA)
100 to 199 acres	302	(NA)
200 to 499 acres	362	(NA)
500 to 999 acres	124	(NA)
1,000 acres and over	31	(NA)
1,000 to 1,999 acres	28	(NA)
2,000 acres and over	3	(NA)
Cropland used only for pasture or grazing ..... farms.	555	605
acres.	32 471	28 161
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	270	538
acres.	13 591	21 492
Cropland on which all crops failed ..... farms.	35	60
acres.	1 258	1 810
Cropland in cultivated summer fallow ..... farms.	201	-
acres.	11 594	-
Cropland idle ..... farms.	470	244
acres.	22 342	7 324
Total woodland ..... farms.	482	573
acres.	19 663	20 121
Woodland pastured ..... farms.	249	293
acres.	8 136	8 227
Woodland not pastured ..... farms.	293	382
acres.	11 527	11 894
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	162	234
acres.	8 626	10 279
Improved pastureland and rangeland ..... farms.	97	152
acres.	6 225	5 433
Pastureland and rangeland not improved ..... farms.	76	(NA)
acres.	2 401	4 846
All other land (see text) ..... farms.	868	1 205
acres.	15 246	17 070
Irrigated land ..... farms.	303	134
acres.	49 850	11 631
Total pastureland (all types) ..... farms.	708	(NA)
acres.	49 233	46 667
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	11	(NA)
acres.	672	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	16	(NA)
acres.	738	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 331	1 355	428 490	1 251	423 609	303 699	303	146 945	49 850
Farms with–									
1 to 9 acres	20	3	48	2	8	6	-	-	-
10 to 49 acres	66	83	2 279	38	1 383	834	1	40	39
50 to 69 acres	32	38	1 924	27	1 624	1 061	4	235	143
70 to 99 acres	127	135	10 365	119	9 736	5 750	7	570	225
100 to 139 acres	126	156	14 759	116	13 679	8 447	17	2 019	1 034
140 to 179 acres	162	187	25 895	154	24 621	15 538	14	2 237	1 557
180 to 219 acres	110	132	21 769	110	21 769	13 572	24	4 693	2 102
220 to 259 acres	109	117	25 855	106	25 193	16 761	28	6 614	3 930
260 to 499 acres	342	324	120 010	342	120 010	86 254	104	37 334	15 304
500 to 999 acres	185	138	124 455	185	124 455	94 563	82	55 726	15 715
1,000 to 1,999 acres	43	36	57 840	43	57 840	44 517	17	23 227	7 395
2,000 acres and over	9	6	23 291	9	23 291	16 396	5	14 250	2 406

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years – number	316
Proportion of all class 1-5 farms – percent	23.7
Land in farms – acres	154 543
Cropland – acres	144 948
Class 1-5 farms irrigated in 1969 – number	303
Proportion of all class 1-5 farms – percent	22.7
Land in farms – acres	146 945
Average per farm – acres	484.9
Cropland – acres	138 013
Harvested cropland – acres	117 303
Irrigated land – acres	49 850
Average per farm – acres	164.5
Irrigated land–Continued	
Cropland – farms	303
acres	49 850
Harvested – farms	302
acres	49 617
Used only for pasture – farms	10
acres	173
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	35 309
Class 1-5 farms with artificial drainage – number	504
Proportion of class 1-5 farms – percent	37.8
Land in farms – acres	208 940
Average per farm – acres	414.5
Drained land – acres	169 353
Average per farm – acres	336.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	192
Land in farms – acres	92 580

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators – farms	1 331	17	1 355
acres	428 490	3 499	387 301
Harvested cropland – farms	1 251	17	1 341
acres	303 699	2 409	281 048
Full owners – farms	541	5	479
acres	107 026	652	(NA)
Harvested cropland – farms	468	5	(NA)
acres	62 111	526	(NA)
Part owners – farms	503	3	490
acres	219 856	929	(NA)
Harvested cropland – farms	500	3	(NA)
acres	159 794	652	(NA)
Tenants – farms	287	9	381
acres	101 608	1 918	(NA)
Harvested cropland farms	283	9	(NA)
acres	81 794	1 231	(NA)
Percent of tenancy	21.5	52.9	28.1
Farms by type of organization.			
Individual or family – farms	1 127	14	(NA)
acres	332 720	2 387	(NA)
Partnership – farms	182	1	(NA)
acres	80 481	152	(NA)
Corporation, including family owned – farms	16	1	(NA)
acres	14 247	780	(NA)
10 or fewer shareholders – farms	16	1	(NA)
acres	14 247	780	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	6	1	(NA)
acres	1 042	180	(NA)
Farm operators by age groups.			
Under 25 years	33	1	39
25 to 34 years	187	5	190
35 to 44 years	273	2	302
45 to 54 years	388	6	451
55 to 64 years	336	3	290
65 years and over	114	-	83
Average age	48.3	42.6	(NA)
Farm operators by place of residence:			
On farm operated	987	11	1 223
Not on farm operated	202	3	103
Farm operators reporting days of work off farm	547	9	428
1 to 49 days	186	1	182
50 to 99 days	83	3	58
100 to 199 days	119	3	85
200 days and over	159	2	103

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1–Sales of $40,000 and over	114	113
Class 2– " $20,000 to $39,999	224	206
Class 3 - " $10,000 to $19,999	328	348
Class 4 - " $5,000 to $9,999	315	359
Class 5– " $2,500 to $4,999	350	329
Market value of all agricultural products sold (see text) – farms	1 331	1 355
dollars	22 805 285	22 681 024
Average per farm – dollars	17 133	16 738
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	66	(X)
$2,500 to $4,999	284	330
$5,000 to $7,499	178	208
$7,500 to $9,999	137	151
$10,000 to $14,999	193	200
$15,000 to $19,999	135	148
$20,000 to $29,999	145	141
$30,000 to $39,999	79	65
$40,000 to $59,999	65	65
$60,000 and over	49	48
$60,000 to $79,999	18	(NA)
$80,000 and over	31	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 214	16 384 850
Grains	1 178	13 092 223
Tobacco	1	(D)
Cotton and cottonseed	657	2 905 618
Field seeds, hay, forage, and silage	128	167 376
Other field crops	10	23 093
Vegetables, sweet corn, and melons	17	86 268
Fruits, nuts, and berries	12	92 634
Nursery and greenhouse products	3	17 238
Forest products sold	24	22 040
Livestock, poultry, and their products sold	729	6 398 395
Poultry and poultry products	31	507 968
Dairy products	18	195 494
Dairy cattle and calves	39	95 763
Other cattle and calves	524	3 128 621
Hogs, sheep, and goats	495	2 445 880
Other livestock and livestock products	34	24 669
Farms with farm-related income from—		
Custom work and other agricultural services	264	574 574
Recreational services	11	38 490
Government farm programs	943	3 796 612

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 331	1 355
dollars.	19 228 252	(NA)
Number of farms with expenditures of—		
$1 to $1,999	93	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	380	(NA)
$10,000 to $19,999	308	(NA)
$20,000 to $39,999	175	(NA)
$40,000 and over	74	(NA)
Items reported both years ..... dollars.	10 438 065	7 737 413
Livestock and poultry ..... farms.	451	(NA)
dollars.	1 840 516	697 222
Feed for livestock and poultry ..... farms.	674	814
dollars.	1 706 336	1 162 491
Commercially mixed formula feeds ..... farms.	582	691
tons.	16 209	(NA)
dollars.	1 233 507	769 737
Feed ingredients ..... farms.	116	(NA)
tons.	1 793	(NA)
dollars.	109 404	(NA)
Whole grains ..... farms.	236	395
tons.	7 442	(NA)
dollars.	327 040	303 686
Hay, green chop, and silage ..... farms.	117	269
tons.	1 384	(NA)
dollars.	36 385	89 068
Seeds, bulbs, plants, and trees ..... farms.	1 098	1 289
dollars.	801 116	645 760
Commercial fertilizer ..... farms.	1 168	1 278
dollars.	1 871 754	1 531 932
Lime ..... farms.	496	703
dollars.	261 732	(NA)
Other agricultural chemicals (see text) ..... farms.	809	(NA)
dollars	607 938	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 325	1 344
dollars.	1 700 977	1 391 234
Gasoline ..... farms.	1 291	1 321
dollars	1 008 338	1 041 243
Diesel oil ..... farms.	568	213
dollars.	405 904	122 400
LP gas, butane, and propane ..... farms.	323	232
dollars	131 421	73 672
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 325	1 344
dollars	155 314	153 919
Hired farm labor ..... farms.	867	953
dollars.	1 649 550	1 436 939
Workers by number of days worked:		
150 days or more ..... farms.	241	267
workers	406	573
Less than 150 days ..... farms.	762	(NA)
workers	3 098	(NA)
Contract labor ..... farms.	71	(NA)
dollars.	64 238	(NA)
Machine hire and customwork ..... farms.	842	996
dollars.	803 578	871 835
All other production expenses ..... farms.	1 311	(NA)
dollars	7 920 517	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 307	18 687 836
By value groups:		
$1 to $4,999	396	1 009 189
$5,000 to $9,999	307	2 081 378
$10,000 to $19,999	285	3 808 715
$20,000 to $29,999	148	3 366 282
$30,000 to $49,999	115	4 098 130
$50,000 and over	56	4 324 142

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 015	1 213	767	886	301	327	1 168	1 408
2 or 3	145	301	82	167	22	44	(NA)	(NA)
4 and over	4	46	2	36	1	5	(NA)	(NA)
Motortrucks including pickups	1 162	2 115	739	974	739	1 141	1 188	1 968
2 and over	558	1 511	161	396	276	678	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 226	2 917	659	1 133	871	1 784	1 268	3 036
2 or 3	664	1 589	235	555	467	1 083	(NA)	(NA)
4 and over	182	948	36	190	80	377	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 213	2 848	652	1 107	859	1 741	1 266	2 984
Crawler tractors	45	69	14	26	35	43	52	52
Riding garden tractors 7 hp and over	95	103	64	66	34	37	(NA)	(NA)
Grain and bean combines, self-propelled	652	750	336	370	344	380	545	633
Cornpickers, corn heads, and picker-shellers	360	391	164	177	201	214	(NA)	(NA)
Corn heads for combines	280	284	140	142	142	142	(NA)	(NA)
Other cornpickers and picker-shellers	105	107	33	35	72	72	(NA)	(NA)
Pickup balers	124	135	51	53	74	82	(NA)	(NA)
Windrowers, pull and self-propelled	34	35	15	15	19	20	(NA)	(NA)
Field forage harvesters, shear bar	52	56	25	26	28	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	152	(X)	17	(X)
Chickens 3 months old or older	146	95 567	17	78 856
Farms with–				
1 to 1,599	137	(D)	9	3 444
1,600 to 3,199	1	(D)	1	2 600
3,200 to 9,999	4	19 611	3	13 837
10,000 and over	4	65 975	4	58 975
Hens and pullets of laying age excluding started pullets	142	93 996	17	77 715
Pullets not yet of laying age	5	126	-	-
Other chickens	23	1 445	2	1 141
Broilers and other meat-type chickens less than 3 months old	1	12	-	-
Turkeys	11	101	-	-
Turkey hens kept for breeding	10	50	-	-
Other turkeys	8	51	-	-
Ducks, geese, and other poultry	13	91	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	448	33 246	(NA)	14 370
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	18	253

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	746	(X)	724	(X)	(X)	(X)
Any cattle, hogs, or sheep	716	(X)	722	(X)	(X)	(X)
Cattle and calves	563	27 541	553	18 671	109	6 548
Farms with–						
1 to 19	216	2 159	318	3 044	58	473
20 to 49	206	6 410	160	4 809	30	880
50 to 99	92	6 204	47	2 966	11	780
100 to 199	34	4 388	17	2 084	4	485
200 and over	15	8 380	11	5 768	6	3 930
200 to 499	11	3 598	8	2 940	3	1 102
500 and over	4	4 782	3	2 828	3	2 828
Cattle	(X)	(X)	361	9 846	57	5 031
Farms with–						
1 to 9	(X)	(X)	195	699	23	98
10 to 19	(X)	(X)	73	932	6	87
20 to 49	(X)	(X)	56	1 706	12	387
50 to 99	(X)	(X)	23	1 534	8	604
100 and over	(X)	(X)	14	4 975	8	3 855
100 to 199	(X)	(X)	7	893	3	(D)
200 to 499	(X)	(X)	4	1 254	2	(D)
500 and over	(X)	(X)	3	2 828	3	2 828
Calves	(X)	(X)	417	8 825	56	1 517
Farms with–						
1 to 9	(X)	(X)	147	684	16	75
10 to 19	(X)	(X)	133	1 823	17	213
20 to 49	(X)	(X)	108	3 126	18	493
50 to 99	(X)	(X)	21	1 299	3	(D)
100 and over	(X)	(X)	8	1 893	2	(D)
100 to 199	(X)	(X)	4	552	1	(D)
200 and over	(X)	(X)	4	1 341	1	(D)
Heifers and heifer calves	443	9 216	(X)	(X)	(X)	(X)
Bulls and steers, including calves	491	7 721	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	847	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	740	27 216	671	14 805	(NA)	4 742
Cattle	(NA)	(NA)	388	6 385	75	2 794
Calves	(NA)	(NA)	552	8 420	99	1 948

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	488	10 604	551	27 027	105	514	455	10 090
Farms with–								
1 to 19	312	2 704	216	2 208	98	217	290	2 591
20 to 49	132	3 643	197	6 174	6	217	122	3 334
50 to 99	33	2 019	91	6 151	1	80	32	1 927
100 and over	11	2 238	47	12 494	-	-	11	2 238
1964								
Total on place	658	11 432	(NA)	26 501	207	715	(NA)	10 717

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	472	34 127	491	58 047	491	23 002	457	36 183
Farms with–								
1 to 24	166	1 924	101	1 209	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 083	86	3 186	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 783	122	8 818	(NA)	(NA)	(NA)	(NA)
100 and over	110	21 337	182	44 834	(NA)	(NA)	(NA)	(NA)
100 to 199	81	10 671	95	13 115	(NA)	(NA)	(NA)	(NA)
200 and over	29	10 666	87	31 719	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	382	4 587	(X)	(X)	348	2 705	(X)	(X)
Other hogs and pigs	426	29 540	(X)	(X)	470	20 297	(X)	(X)
Feeder pigs sold	(X)	(X)	121	12 378	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	408	5 797	(X)	(X)	412	4 307	(X)	(X)
December 1 of preceding year and May 31	369	2 944	(X)	(X)	361	2 313	(X)	(X)
June 1 and November 30	347	2 853	(X)	(X)	334	1 994	(X)	(X)
Sheep and lambs	5	(D)	6	(D)	10	420	11	684
Any goats	13	78	-	-	24	116	2	21
All other livestock	164	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 210	Nematodes in crops – farms	15
dollars	2 741 424	acres on which used	1 448
Commercial fertilizer – farms	1 082	dollars	5 627
acres on which used	147 396	Diseases in crops and orchards – farms	9
tons	22 464	acres on which used	228
dollars	1 871 754	dollars	2 330
Lime – farms	496	Weeds or grass in crops – farms	672
acres on which used	27 974	acres on which used	130 304
tons	59 988	dollars	500 952
dollars	261 732	Weeds or brush in pasture – farms	7
Sprays, dusts, fumigants, etc. to control–		acres on which used	114
Insects on hay crops – farms	23	dollars	412
acres on which used	355	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	106
dollars	1 114	acres on which used	8 052
Insects on other crops – farms	206	dollars	28 248
acres on which used	20 371	Insect control on livestock and poultry – farms	124
dollars	60 787	dollars	6 043

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	555	32 471	10	173	195	8 930	190	1 163	9	90
Improved pasture	97	6 225	-	-	32	1 110	32	164	-	-
Field corn for all purposes	577	34 248	171	11 363	472	29 267	465	4 621	309	1 988
Sorghums for all purposes	70	5 217	19	1 018	58	4 384	52	669	37	329
All small grains	932	37 639	53	3 090	805	33 722	786	4 674	41	166
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 111	231 504	276	34 644	762	67 552	723	7 188	88	893
Hay or grass silage	299	8 946	7	111	60	1 820	59	406	1	14
Field seeds	36	796	-	-	10	153	10	20	-	-
Vegetables, sweet corn, or melons for sale	16	197	4	82	12	185	9	23	5	14
Berries for sale	7	36	1	10	4	25	4	7	-	-
Land in orchards (see text)	14	257	1	20	11	246	11	32	-	-
Nursery or greenhouse products	3	6	-	-	-	-	-	-	-	-
All other crops	8	773	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	565	31 724	2 024 216	170	10 920	836	38 893	2 331 830
For silage (tons, green weight)	78	2 407	29 686	12	443	104	2 247	21 148
Cut for green or dry fodder, hogged or grazed	6	117	(X)	-	-	(NA)	623	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	63	5 123	284 826	19	1 018	3	212	9 438
For silage (tons, green weight)	6	68	1 110	-	-	12	417	6 369
Cut for dry forage or hay (tons, dry weight)	1	26	78	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	51	949	2 565	4	71	66	915	2 566
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	141	3 505	5 407	3	35	108	2 145	2 780
Small grain hay (tons, dry)	28	781	1 385	-	-	29	287	364
Other hay (tons, dry)	124	3 454	4 815	1	5	(NA)	7 109	8 908
Grass silage (tons, green)	-	-	-	-	-	12	218	1 330
Hay crops cut and fed green (tons, green)	6	257	2 658	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	73	4 373	-	-	5	122	11 350
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	7	36	110 325	1	10	17	58	160 509

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	922	34 381	1 181 907	41	1 576	798	30 815	4 256	166	1 025	49 670	1 640 565
Winter wheat (bushels)	921	34 367	1 181 587	41	1 576	797	30 801	4 253	166	-	-	-
Oats for grain (bushels)	50	1 226	73 217	1	10	40	994	141	-	37	440	17 186
Barley for grain (bushels)	14	181	7 785	-	-	10	141	32	-	54	844	35 091
Rye for grain (bushels)	26	333	8 116	-	-	22	268	33	-	122	1 861	33 122
Soybeans for beans (bushels)	1 050	202 475	4 459 128	249	28 177	335	38 937	3 279	59	1 196	157 390	3 224 296
Peanuts for nuts (pounds)	1	(Z)	26	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	*j* ~~75~~	*85* ~~6 025~~	-	-	4	(Z) ~~72~~	(Z) ~~52~~	-	129	18	3 913
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	655	28 952	31 022	169	6 461	614	28 575	3 861	833	963	37 429	40 705

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	16	197	4	(D)	12	123
Selected vegetables						
Tomatoes	3	(D)	-	-	-	-
Sweet corn	2	(D)	1	2	2	2
Cucumbers and pickles	1	(D)	-	-	2	8
Watermelons	7	91	-	-	4	33
Snap beans, bush, pole	1	(D)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	14	257	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	45	2 361	4	569	6	1 792	6	188 550
	1964	21	(NA)	1 367	11	468	18	899	13	84 721
Peaches, all (pounds)	1969	10	175	16 620	6	2 200	10	14 420	9	656 600
	1964	22	(NA)	7 749	10	1 485	19	6 264	17	610 202
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	10	175	16 620	6	2 200	10	14 420	9	656 600
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	116	5	8	10	108	5	4 900
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	3	205	2	150	2	55	2	2 800
	1964	6	(NA)	20	3	7	3	13	3	65
Tart (pounds)	1969	2	3	205	2	150	2	55	2	2 800
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	3	4	480	3	355	2	125	2	5 500
	1964	7	(NA)	36	1	1	6	35	4	616
Plums (pounds, fresh)	1969	2	3	200	2	75	2	125	2	5 500
Prunes (pounds, fresh)	1969	1	1	280	1	280	-	-	-	-
Grapes, total (pounds)	1969	2	26	14 144	1	13 600	1	544	1	3 000
	1964	12	(NA)	109	3	11	10	98	9	1 381

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	7 200	2	(X)	5	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	1	2 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	6 216	-	6 838	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	12 645	14	4 729
Firewood and fuelwood	2	240	(NA)	(NA)
Sawlogs and veneer logs	5	5 492	(NA)	(NA)
Pulpwood	1	203	(NA)	(NA)
Other forest products	5	3 460	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	910	1 079
Land in farms ..... acres..	170 109	190 765
Average size of farm ..... acres..	186.9	176.8
Approximate land area ..... acres..	287 488	296 325
Proportion in farms ..... percent..	59.2	64.3
Value of land and buildings ..... dollars..	32 483 937	(NA)
Average per farm ..... dollars..	35 696	17 440
Average per acre ..... dollars..	190.95	90.03
Land in Farms According to Use		
Total cropland ..... farms..	781	785
acres..	93 327	48 255
Harvested cropland ..... farms..	465	643
acres..	15 650	17 694
Number of farms by acres harvested:		
1 to 9 acres	74	164
10 to 19 acres	127	173
20 to 29 acres	81	102
30 to 49 acres	95	121
Number of farms by acres harvested:		
50 to 99 acres	63	65
100 to 199 acres	22	16
200 to 499 acres	3	1
500 to 999 acres	–	1
1,000 acres and over	–	–
Cropland used only for pasture or grazing ..... farms.	685	381
acres..	75 079	26 376
All other cropland (see text) .... farms..	103	(NA)
acres..	2 598	4 185
Woodland including woodland pasture ..... farms..	543	835
acres..	45 391	64 750
All other land (see text) ..... farms..	541	(NA)
acres..	31 391	77 763
Irrigated land ..... farms..	4	3
acres..	33	65

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	910	170 109	465	99 815	15 650	4	867	33	1 079	190 765	643	17 694
Farms with–												
1 to 9 acres	25	45	1	9	6	–	–	–	11	45	1	3
10 to 49 acres	128	4 241	37	1 214	465	1	28	9	198	6 568	62	538
50 to 69 acres	52	2 991	15	853	219	–	–	–	72	4 168	46	745
70 to 99 acres	133	11 001	63	5 315	1 369	–	–	–	181	14 701	99	1 418
100 to 139 acres	140	16 307	80	9 348	1 782	–	–	–	145	16 790	102	2 113
140 to 179 acres	119	18 782	61	9 522	1 714	1	141	22	143	22 453	95	2 347
180 to 219 acres	73	14 370	48	9 442	1 582	–	–	–	93	18 449	67	2 053
220 to 259 acres	51	12 248	38	9 169	1 498	–	–	–	55	12 963	37	1 213
260 to 499 acres	139	48 630	93	33 135	4 266	2	698	2	125	43 591	95	4 308
500 to 999 acres	39	25 762	23	14 260	2 100	–	–	–	40	26 866	28	1 508
1,000 to 1,999 acres	10	(D)	6	7 548	649	–	–	–	13	16 908	10	1 388
2,000 acres and over	1	(D)	–	–	–	–	–	–	3	7 267	1	60

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	910	1 079
acres..	170 109	190 765
Harvested cropland ..... farms..	465	643
acres..	15 650	17 694
Full owners ..... farms..	784	874
acres..	128 040	129 655
Harvested cropland ... farms..	393	497
acres..	12 328	12 473
Part owners ..... farms..	84	159
acres..	30 891	47 195
Harvested cropland ... farms..	59	124
acres..	2 968	4 658
Tenants ..... farms..	42	41
acres..	11 178	9 165
Harvested cropland ... farms..	13	20
acres..	354	488
Percent of tenancy	4.6	3.8
Farm operators by age groups:		
Under 25 years	9	13
25 to 34 years	95	130
35 to 44 years	163	181
45 to 54 years	230	281
55 to 64 years	229	283
65 years and over	184	191
Average age	52.2	51.8
Farm operators by place of residence:		
On farm operated	694	997
Not on farm operated	91	(NA)
Farm operators reporting days of work off farm	538	588
1 to 49 days	48	122
50 to 99 days	51	
100 to 199 days	121	466
200 days and over	318	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	23	12
Class 2– " $20,000 to $39,999	56	26
Class 3– " $10,000 to $19,999	92	61
Class 4– " $5,000 to $9,999	157	137
Class 5– " $2,500 to $4,999	176	199
Class 6 (see text)	78	183
Part time (see text)	218	308
Part retirement (see text)	110	153
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars..	6 812 953	4 883 050
Average per farm ..... dollars..	7 486	4 526
Crops including nursery products and hay ..... farms..	145	(NA)
dollars..	202 512	186 401
Forest products ..... farms..	32	37
dollars..	17 687	9 999
Livestock, poultry, and their products ..... farms..	854	(NA)
dollars..	6 592 754	4 668 482

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	63	144
$250 to $499	30	74
$500 to $999	86	158
$1,000 to $1,499	90	111
$1,500 to $1,999	90	86
$2,000 to $2,499	60	71
$2,500 and over	491	435

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	41	(NA)
dollars	41 177	(NA)
Recreational services—farms	3	10
dollars	2 595	18 207
Government farm programs—farms	187	(NA)
dollars	48 508	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	910	1 073
dollars	5 696 731	(NA)
Number of farms with expenditures of—		
$1 to $499	85	(NA)
$500 to $999	105	(NA)
$1,000 to $1,999	190	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	136	(NA)
$10,000 and over	143	(NA)
Items reported both years—dollars	4 504 316	3 762 357
Livestock and poultry—farms	462	391
dollars	1 263 310	675 665
Feed for livestock and poultry—farms	810	1 014
dollars	2 301 802	2 267 750
Commercially mixed formula feeds—farms	618	941
tons	28 638	26 234
dollars	1 927 687	1 909 050

	1969	1964
Seeds, bulbs, plants, and trees—farms	228	480
dollars	30 401	57 562
Commercial fertilizer—farms	492	547
dollars	307 876	170 775
Lime—farms	175	212
dollars	28 006	(NA)
Other agricultural chemicals (see text)—farms	183	(NA)
dollars	15 425	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	871	889
dollars	233 842	211 175
Hired farm labor—farms	340	395
dollars	156 534	240 855
Contract labor, machine hire, and customwork—farms	455	487
dollars	210 551	138 575
All other production expenses—farms	752	(NA)
dollars	1 148 984	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	852	3 251 111
By value groups:		
$1 to $999	110	61 780
$1,000 to $4,999	521	1 243 817
$5,000 to $9,999	163	1 060 887
$10,000 to $19,999	49	653 197
$20,000 and over	9	231 430

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	615	709	381	413	268	296	780	977
Motortrucks including pickups	680	804	376	402	353	402	751	897
Tractors other than garden tractors and motor tillers	574	702	155	172	444	530	599	684
Riding garden tractors 7 hp and over	24	24	13	13	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	1	1	10	10	7	7
Cornpickers, corn heads, and picker-shellers	15	15	7	7	8	8	25	25
Pickup balers	119	120	72	72	48	48	87	87

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	832	(X)	838	(X)	1 051	(NA)	(NA)	(NA)
Cattle and calves	814	34 355	815	20 044	1 037	32 168	958	15 694
Farms with—								
1 to 4	32	89	84	220	232	(NA)	(NA)	(NA)
5 to 9	62	445	147	1 005		(NA)	(NA)	(NA)
10 to 19	157	2 234	237	3 210	238	(NA)	(NA)	(NA)
20 and over	563	31 587	347	15 609	567	(NA)	(NA)	(NA)
Cows and heifers that had calved	677	17 590	(X)	(X)	982	17 702	(NA)	(NA)
Milk cows	298	4 941	(X)	(X)	608	6 873	(NA)	(NA)
Farms with—								
1 or 2	63	74	(X)	(X)	184	(NA)	(NA)	(NA)
3 or 4	21	72	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	41	302	(X)	(X)	118	(NA)	(NA)	(NA)
10 and over	173	4 493	(X)	(X)	274	(NA)	(NA)	(NA)
Hogs and pigs	246	7 531	236	18 135	306	7 657	242	25 448
Farms with—								
1 to 4	74	183	14	24	170	(NA)	40	(NA)
5 to 9	41	276	11	82		(NA)		(NA)
10 to 24	58	827	65	1 050	74	(NA)	202	(NA)
25 and over	73	6 245	146	16 979	62	(NA)		(NA)
Feeder pigs	(X)	(X)	116	6 937	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	214	2 114	(X)	(X)	238	2 380	(X)	(X)
December 1 of preceding year and May 31	183	1 040	(X)	(X)	190	1 150	(X)	(X)
June 1 and November 30	174	1 074	(X)	(X)	176	1 230	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	34	2 081	28	1 141	71	1 521	66	1 226
Horses and ponies	251	711	23	55	(NA)	(NA)	31	57
Chickens 3 months old or older	163	90 932	22	268 692	554	17 031	(NA)	8 279
Farms with–								
1 to 99	148	3 241	4	58	531	(NA)	(NA)	(NA)
100 to 399	8	1 470	2	370	22	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	7	86 221	16	268 264	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	145	3 983	6	428	524	15 088	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	1	65	(NA)	(NA)	32	1 931 850
Other livestock and poultry	107	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	21	99
For grain (farms)	11	66
(acres)	318	853
(bushels)	8 562	25 045
Cut for silage, green or dry fodder, or hogged or grazed (farms)	13	(NA)
(acres)	391	688
Sorghums for all purposes except sirup (farms)	29	253
For grain or seed (farms)	2	3
(acres)	23	67
(bushels)	1 850	2 530
Cut for silage, dry forage or hay, or hogged or grazed (farms)	27	(NA)
(acres)	329	3 208
Wheat for grain (farms)	10	13
(acres)	211	153
(bushels)	5 578	4 230
Other small grains for grain (farms)	15	(NA)
(acres)	158	428
Soybeans for beans (farms)	1	-
(acres)	15	-
(bushels)	(D)	-
Hay, excluding sorghum hay (farms)	420	(NA)
(acres)	12 714	11 384
(tons)	23 113	15 398
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	2
(acres)	-	3
(pounds)	-	2 500
Irish potatoes and sweetpotatoes (farms)	16	(NA)
(acres)	5 ~~17~~	2
Vegetables, sweet corn, or melons for sale (farms)	8	35
(acres)	50	216
Berries for sale (farms)	6	8
(acres)	8	10
Land in orchards (see text) (farms)	7	21
(acres)	(D)	32
Other crops (farms)	44	(NA)
(acres)	1 859	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	501

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	504	435
Land in farms (acres)	123 129	112 705
Average size of farm (acres)	244.3	259.0
Value of land and buildings (dollars)	18 511 832	(NA)
Average per farm (dollars)	36 729	(NA)
Average per acre (dollars)	150.34	(NA)
Land in Farms According to Use		
Total cropland (farms)	451	(NA)
(acres)	65 925	31 929
Harvested cropland (farms)	327	335
(acres)	13 282	12 943
Number of farms by acres harvested:		
1 to 49 acres	244	(NA)
50 to 99 acres	58	(NA)
100 to 199 acres	22	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	388	188
(acres)	50 857	17 247
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	41	45
(acres)	723	1 118
Cropland on which all crops failed (farms)	2	9
(acres)	94	106
Cropland in cultivated summer fallow (farms)	7	-
(acres)	231	-
Cropland idle (farms)	28	19
(acres)	738	515
Total woodland (farms)	342	362
(acres)	33 204	37 028
Woodland pastured (farms)	272	329
(acres)	23 765	33 638
Woodland not pastured (farms)	106	65
(acres)	9 439	3 390
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	153	319
(acres)	20 637	40 134
Improved pastureland and rangeland (farms)	103	128
(acres)	12 155	8 095
Pastureland and rangeland not improved (farms)	88	(NA)
(acres)	8 482	32 039
All other land (see text) (farms)	294	419
(acres)	3 363	3 613
Irrigated land (farms)	2	3
(acres)	31	65
Total pastureland (all types) (farms)	492	(NA)
(acres)	95 259	91 019
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
(acres)	45	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	3	(NA)
(acres)	190	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	504	435	123 129	327	80 502	13 282	2	169	31
Farms with—									
1 to 9 acres	9	-	11	-	-	-	-	-	-
10 to 49 acres	34	20	1 228	12	423	97	1	28	9
50 to 69 acres	18	26	1 078	6	363	75	-	-	-
70 to 99 acres	50	50	4 224	34	2 893	778	-	-	-
100 to 139 acres	83	64	9 731	59	6 923	1 347	-	-	-
140 to 179 acres	66	68	10 435	44	6 919	1 519	1	141	22
180 to 219 acres	50	50	9 885	35	6 910	1 335	-	-	-
220 to 259 acres	41	29	9 866	32	7 737	1 379	-	-	-
260 to 499 acres	107	82	37 367	78	27 716	4 083	-	-	-
500 to 999 acres	35	32	23 572	21	13 070	2 020	-	-	-
1,000 to 1,999 acres	10	11	(D)	6	7 548	649	-	-	-
2,000 acres and over	1	3	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	479
Cropland—acres	290
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	169
Average per farm—acres	84.5
Cropland—acres	140
Harvested cropland—acres	43
Irrigated land—acres	31
Average per farm—acres	15.5
Irrigated land—Continued	
Cropland—farms	2
—acres	31
Harvested—farms	2
—acres	21
Used only for pasture—farms	1
—acres	10
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	14
Class 1-5 farms with artificial drainage—number	3
Proportion of class 1-5 farms—percent	.5
Land in farms—acres	361
Average per farm—acres	120.3
Drained land—acres	39
Average per farm—acres	13.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	1	-	(NA)
Class 1-5 farm operators—farms	504	-	435	—acres	120	-	(NA)
—acres	123 129	-	112 705	10 or fewer shareholders—farms	1	-	(NA)
Harvested cropland—farms	327	-	335	—acres	120	-	(NA)
—acres	13 282	-	12 943	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	423	-	317	—acres	-	-	(NA)
—acres	89 898	-	(NA)	Other—farms	2	-	(NA)
Harvested cropland—farms	266	-	(NA)	—acres	1 100	-	(NA)
—acres	10 069	-	(NA)				
Part owners—farms	69	-	98	Farm operators by age groups:			
—acres	27 423	-	(NA)	Under 25 years	2	-	3
Harvested cropland—farms	54	-	(NA)	25 to 34 years	44	-	54
—acres	2 903	-	(NA)	35 to 44 years	80	-	82
Tenants—farms	12	-	15	45 to 54 years	148	-	134
—acres	5 808	-	(NA)	55 to 64 years	156	-	124
Harvested cropland—farms	7	-	(NA)	65 years and over	74	-	38
—acres	310	-	(NA)	Average age	52.3	0.0	(NA)
Percent of tenancy	2.3	0.0	3.4				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	421	-	406
Individual or family—farms	460	-	(NA)	Not on farm operated	32	-	11
—acres	106 044	-	(NA)				
Partnership—farms	41	-	(NA)	Farm operators reporting days of work off farm	250	-	203
—acres	15 865	-	(NA)	1 to 49 days	22	-	35
				50 to 99 days	22	-	21
				100 to 199 days	60	-	36
				200 days and over	146	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	23	12
Class 2— " $20,000 to $39,999	56	26
Class 3— " $10,000 to $19,999	92	61
Class 4— " $5,000 to $9,999	157	137
Class 5— " $2,500 to $4,999	176	199
Market value of all agricultural products sold (see text)—farms	504	435
—dollars	6 364 086	4 285 166
Average per farm—dollars	12 627	9 850

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	163	199
$5,000 to $7,499	95	85
$7,500 to $9,999	62	52
$10,000 to $14,999	57	45
$15,000 to $19,999	35	16
$20,000 to $29,999	32	20
$30,000 to $39,999	24	6
$40,000 to $59,999	9	4
$60,000 and over	14	8
$60,000 to $79,999	6	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	95	178 276
Grains	13	15 533
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	81	106 088
Other field crops	1	694
Vegetables, sweet corn, and melons	7	39 468
Fruits, nuts, and berries	5	16 493
Nursery and greenhouse products	-	-
Forest products sold	22	16 188
Livestock, poultry, and their products sold	502	6 169 622
Poultry and poultry products	36	1 207 561
Dairy products	212	1 877 880
Dairy cattle and calves	165	325 167
Other cattle and calves	389	2 104 690
Hogs, sheep, and goats	185	637 658
Other livestock and livestock products	28	16 666
Farms with farm-related income from—		
Customwork and other agricultural services	29	29 075
Recreational services	1	2 435
Government farm programs	141	40 059

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	504	426
dollars.	5 143 538	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	128	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	4 067 953	3 182 186
Livestock and poultry ..... farms.	300	(NA)
dollars.	1 146 438	571 021
Feed for livestock and poultry ..... farms.	476	417
dollars.	2 137 274	1 951 931
Commercially mixed formula feeds ..... farms.	414	397
tons.	27 398	(NA)
dollars.	1 845 869	1 707 164
Feed ingredients ..... farms.	77	(NA)
tons.	1 123	(NA)
dollars.	72 943	(NA)
Whole grains ..... farms.	73	138
tons.	1 947	(NA)
dollars.	115 331	113 980
Hay, green chop, and silage ..... farms.	135	194
tons.	3 750	(NA)
dollars.	103 131	130 787
Seeds, bulbs, plants, and trees ..... farms.	147	293
dollars.	25 253	45 306
Commercial fertilizer ..... farms.	343	315
dollars.	270 686	133 543
Lime ..... farms.	120	133
dollars.	21 308	(NA)
Other agricultural chemicals (see text) ..... farms.	141	(NA)
dollars.	13 516	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	502	426
dollars.	178 622	154 949
Gasoline ..... farms.	487	422
dollars.	128 394	97 329
Diesel oil ..... farms.	66	35
dollars.	6 672	5 519
LP gas, butane, and propane ..... farms.	95	122
dollars.	20 258	25 531
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	492	426
dollars.	23 298	26 570
Hired farm labor ..... farms.	246	241
dollars.	134 484	213 092
Workers by number of days worked:		
150 days or more ..... farms.	15	37
workers.	15	64
Less than 150 days ..... farms.	235	(NA)
workers.	655	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	28 947	(NA)
Machine hire and customwork ..... farms.	292	273
dollars.	146 249	112 344
All other production expenses ..... farms.	503	(NA)
dollars.	1 040 761	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	485	2 257 201
By value groups:		
$1 to $4,999	326	771 737
$5,000 to $9,999	107	684 837
$10,000 to $19,999	43	569 197
$20,000 to $29,999	7	161 430
$30,000 to $49,999	2	70 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	357	411	237	262	141	149	316	408
2 or 3	45	93	19	38	7	15	(NA)	(NA)
4 and over	2	8	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	419	511	245	261	209	250	361	446
2 and over	69	161	15	31	25	66	(NA)	(NA)
Tractors other than garden tractors and motor tillers	373	490	121	137	275	353	334	393
2 or 3	95	212	15	31	62	140	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	370	476	119	132	272	344	334	388
Crawler tractors	12	14	5	5	7	9	5	5
Riding garden tractors 7 hp and over	13	13	8	8	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	1	1	8	8	7	7
Cornpickers, corn heads, and picker-shellers	13	13	6	6	7	7	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	6	6	6	6	(NA)	(NA)
Pickup balers	106	106	63	63	43	43	(NA)	(NA)
Windrowers, pull and self-propelled	35	35	21	21	14	14	(NA)	(NA)
Field forage harvesters, shear bar	10	10	6	6	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	82	(X)	29	(X)
Chickens 3 months old or older	78	89 052	18	268 634
Farms with—				
1 to 1,599	71	2 831	2	370
1,600 to 3,199	-	-	-	-
3,200 to 9,999	3	20 221	3	17 200
10,000 and over	4	66 000	13	251 064
Hens and pullets of laying age excluding started pullets	68	2 343	2	370
Pullets not yet of laying age	10	86 546	16	268 264
Other chickens	15	163	-	-
Broilers and other meat-type chickens less than 3 months old	3	200	1	65
1969				
Turkeys	5	44 101	10	168 718
Turkey hens kept for breeding	1	1	1	(D)
Other turkeys	4	44 100	10	(D)
Ducks, geese, and other poultry	8	153	1	83
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	225	8 533	(NA)	6 974
Broilers and other meat-type chickens	(NA)	(NA)	32	1 931 859
Turkeys	(NA)	(NA)	17	70 329

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	494	(X)	500	(X)	(X)	(X)
Any cattle, hogs, or sheep	488	(X)	498	(X)	(X)	(X)
Cattle and calves	478	27 980	487	16 964	8	289
Farms with—						
1 to 19	50	698	159	1 814	2	11
20 to 49	208	6 965	245	7 277	4	131
50 to 99	151	10 367	66	4 481	2	147
100 to 199	62	7 988	12	1 583	-	-
200 and over	7	1 962	5	1 809	-	-
200 to 499	7	1 962	4	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	362	6 276	3	177
Farms with—						
1 to 9	(X)	(X)	215	900	-	-
10 to 19	(X)	(X)	63	827	-	-
20 to 49	(X)	(X)	61	1 887	1	30
50 to 99	(X)	(X)	17	1 146	2	147
100 and over	(X)	(X)	6	1 516	-	-
100 to 199	(X)	(X)	4	475	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	434	10 688	5	112
Farms with—						
1 to 9	(X)	(X)	77	410	2	11
10 to 19	(X)	(X)	141	2 011	-	-
20 to 49	(X)	(X)	166	4 613	3	101
50 to 99	(X)	(X)	44	2 869	-	-
100 and over	(X)	(X)	6	785	-	-
100 to 199	(X)	(X)	6	785	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	362	6 092	(X)	(X)	(X)	(X)
Bulls and steers, including calves	423	7 443	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	206	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	432	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	429	21 334	428	10 957	(NA)	288
Cattle	(NA)	(NA)	331	3 763	5	87
Calves	(NA)	(NA)	392	7 194	17	201

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	429	14 445	463	23 272	237	4 708	312	9 737
Farms with—								
1 to 19	137	1 682	87	932	139	1 241	127	1 422
20 to 49	204	6 281	204	6 597	79	2 394	126	3 912
50 to 99	76	4 934	124	8 542	19	1 073	49	3 130
100 and over	12	1 548	48	7 201	-	-	10	1 273
1964								
Total on place	420	12 032	(NA)	15 599	323	5 735	(NA)	6 297

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	167	6 769	172	16 601	161	6 316	151	23 289
Farms with–								
1 to 24	101	850	51	678	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 130	40	1 440	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 231	34	2 362	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 558	47	12 121	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 217	27	3 406	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 341	20	8 715	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	136	1 615	(X)	(X)	126	1 210	(X)	(X)
Other hogs and pigs	124	5 154	(X)	(X)	130	5 106	(X)	(X)
Feeder pigs sold	(X)	(X)	72	5 796	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	154	1 905	(X)	(X)	140	2 069	(X)	(X)
December 1 of preceding year and May 31	143	958	(X)	(X)	118	993	(X)	(X)
June 1 and November 30	126	947	(X)	(X)	109	1 076	(X)	(X)
Sheep and lambs	25	1 851	23	966	36	904	33	722
Any goats	23	710	5	212	64	2 804	1	11
All other livestock	161	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	376
Total – dollars	305 510
Commercial fertilizer – farms	273
Commercial fertilizer – acres on which used	19 530
Commercial fertilizer – tons	3 325
Commercial fertilizer – dollars	270 686
Lime – farms	120
Lime – acres on which used	2 534
Lime – tons	5 995
Lime – dollars	21 308
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	125
Insects on hay crops – dollars	181
Insects on other crops – farms	5
Insects on other crops – acres on which used	32
Insects on other crops – dollars	166
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	28
Diseases in crops and orchards – dollars	1 470
Weeds or grass in crops – farms	6
Weeds or grass in crops – acres on which used	238
Weeds or grass in crops – dollars	461
Weeds or brush in pasture – farms	26
Weeds or brush in pasture – acres on which used	962
Weeds or brush in pasture – dollars	4 440
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	53
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	972
Insect control on livestock and poultry – farms	120
Insect control on livestock and poultry – dollars	5 358

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	388	50 857	1	10	167	10 267	166	1 751	1	3
Improved pasture	103	12 155	-	-	43	2 995	42	450	1	6
Field corn for all purposes	16	660	1	5	14	496	14	112	-	-
Sorghums for all purposes	13	221	1	8	9	140	9	18	-	-
All small grains	13	280	-	-	7	138	7	19	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	29	-	-	1	12	1	6	-	-
Hay or grass silage	306	10 691	-	-	117	4 096	117	766	-	-
Field seeds	36	1 755	-	-	23	1 320	23	165	-	-
Vegetables, sweet corn, or melons for sale	7	(D)	1	(D)	6	41	6	24	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	24	1	8	3	24	3	6	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	271	7 682	1	5	39	656	19 820
For silage (tons, green weight)	11	374	3 020	-	-	29	524	4 127
Cut for green or dry fodder, hogged or grazed	1	15	(X)	-	-	(NA)	32	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	16	1 600	1	8	2	55	2 130
For silage (tons, green weight)	2	6	52	-	-	24	486	4 459
Cut for dry forage or hay (tons, dry weight)	4	53	125	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	146	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	196	4 252	10 478	-	-	125	1 960	5 153
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	151	4 926	7 734	-	-	69	1 853	1 942
Small grain hay (tons, dry)	37	717	1 091	-	-	107	1 499	2 023
Other hay (tons, dry)	37	743	870	-	-	(NA)	2 954	2 637
Grass silage (tons, green)	-	-	-	-	-	7	177	495
Hay crops cut and fed green (tons, green)	2	53	95	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	29	500	-	-	-	-	-
Alfalfa seed (pounds)	2	42	2 030	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	4	8	18 330

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	202	5 398	-	-	7	118	17	-	12	143	3 861
Winter wheat (bushels)	9	202	5 398	-	-	7	118	17	-	-	-	-
Oats for grain (bushels)	6	78	1 553	-	-	2	20	2	-	16	279	9 730
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	61	1 020
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	17	270
Soybeans for beans (bushels)	1	15	400	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	~~z 14~~	~~118 518~~	-	-	1	~~(z) 12~~	~~(z) 6~~	-	61	1	389
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	3	2 500
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	44	1	1	21	162
Selected vegetables:						
Tomatoes	7	44	1	1	21	148
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	12	-	-	2	12	1	200
Peaches, all (pounds) 1969	2	24	2 200	1	250	2	1 950	2	(D)
1964	9	(NA)	1 343	2	209	9	1 134	5	179 712
Clingstone (pounds) 1969	2	18	1 720	1	250	2	1 470	2	(D)
Freestone (pounds) 1969	1	6	480	-	-	1	480	1	72 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	13	1	2	4	11	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	32	-	-	3	32	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	69	1	35	3	34	1	3 360
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	85	-	-	5	85	3	206

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	501	-	150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	10 913	5	500
Firewood and fuelwood	4	974	(NA)	(NA)
Sawlogs and veneer logs	7	3 386	(NA)	(NA)
Pulpwood	1	165	(NA)	(NA)
Other forest products	4	750	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 300	1 373
Land in farms ..... acres..	389 771	381 495
Average size of farm ..... acres..	299.8	277.9
Approximate land area ..... acres..	418 496	418 565
Proportion in farms ..... percent..	93.1	91.1
Value of land and buildings ..... dollars..	51 820 381	(NA)
Average per farm ..... dollars..	39 861	24 882
Average per acre ..... dollars..	132.95	88.59
Land in Farms According to Use		
Total cropland ..... farms..	1 206	1 249
acres..	278 499	209 641
Harvested cropland ..... farms..	1 017	1 156
acres..	100 160	113 355
Number of farms by acres harvested:		
1 to 9 acres	42	68
10 to 19 acres	90	81
20 to 29 acres	100	107
30 to 49 acres	146	169
50 to 99 acres	273	312
100 to 199 acres	237	284
200 to 499 acres	121	125
500 to 999 acres	6	9
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	902	599
acres..	144 421	76 647
All other cropland (see text) ..... farms..	531	(NA)
acres..	33 918	19 639
Woodland including woodland pasture ..... farms..	533	687
acres..	35 904	30 103
All other land (see text) ..... farms..	944	(NA)
acres..	75 368	141 752
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 300	389 771	1 017	355 168	100 160	-	-	-	1 373	381 495	1 156	113 355
Farms with—												
1 to 9 acres	43	99	1	1	1	-	-	-	16	81	3	9
10 to 49 acres	82	2 351	35	1 132	506	-	-	-	107	3 135	51	646
50 to 69 acres	36	2 107	13	782	284	-	-	-	53	3 166	28	526
70 to 99 acres	112	9 142	60	4 873	1 853	-	-	-	119	9 813	80	1 970
100 to 139 acres	141	16 429	112	13 089	4 024	-	-	-	146	16 954	117	4 198
140 to 179 acres	115	18 030	90	14 185	3 700	-	-	-	148	23 464	131	5 890
180 to 219 acres	123	24 344	107	21 155	5 915	-	-	-	119	23 574	108	6 869
220 to 259 acres	97	23 089	85	20 225	5 836	-	-	-	115	27 262	109	8 427
260 to 499 acres	348	127 133	314	114 865	34 622	-	-	-	368	132 185	351	40 389
500 to 999 acres	170	110 499	167	108 313	31 387	-	-	-	148	93 952	146	31 791
1,000 to 1,999 acres	26	32 643	26	32 643	6 989	-	-	-	31	40 688	29	10 960
2,000 acres and over	7	23 905	7	23 905	5 043	-	-	-	3	7 214	3	1 683

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 300	1 373
acres..	389 771	381 495
Harvested cropland ..... farms..	1 017	1 156
acres..	100 160	113 355
Full owners ..... farms..	899	841
acres..	219 307	177 035
Harvested cropland ... farms..	667	664
acres..	53 328	45 663
Part owners ..... farms..	287	381
acres..	141 175	155 535
Harvested cropland ... farms..	271	367
acres..	38 067	52 513
Tenants ..... farms..	114	147
acres..	29 289	44 989
Harvested cropland ... farms..	79	122
acres..	8 765	14 687
Percent of tenancy	8.7	10.7
Farm operators by age groups:		
Under 25 years	26	21
25 to 34 years	96	142
35 to 44 years	237	223
45 to 54 years	314	357
55 to 64 years	334	313
65 years and over	293	317
Average age	53.3	52.8
Farm operators by place of residence:		
On farm operated	971	1 224
Not on farm operated	195	(NA)
Farm operators reporting days of work off farm	602	505
1 to 49 days	127	184
50 to 99 days	60	
100 to 199 days	107	321
200 days and over	308	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	62	32
Class 2— " $20,000 to $39,999	122	60
Class 3— " $10,000 to $19,999	227	173
Class 4— " $5,000 to $9,999	277	322
Class 5— " $2,500 to $4,999	226	274
Class 6 (see text)	61	150
Part time (see text)	181	147
Part retirement (see text)	144	215
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	16 501 224	10 251 500
Average per farm .. .. dollars..	12 693	7 466
Crops including nursery products and hay ..... farms..	720	(NA)
dollars..	2 033 411	1 933 484
Forest products ..... farms.	28	38
dollars..	12 503	11 511
Livestock, poultry, and their products ..... farms..	1 120	(NA)
dollars..	14 455 310	8 306 414

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	97
$250 to $499	32	59
$500 to $999	73	105
$1,000 to $1,499	80	88
$1,500 to $1,999	51	85
$2,000 to $2,499	72	78
$2,500 and over	903	861
Farms with farm-related income from—		
Customwork and other agricultural services, farms	109	(NA)
Customwork and other agricultural services, dollars	121 082	(NA)
Recreational services, farms	7	1
Recreational services, dollars	11 332	(D)
Government farm programs, farms	592	(NA)
Government farm programs, dollars	702 297	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 300	1 373
Farm production expenses, total (see text), dollars	13 065 647	(NA)
Number of farms with expenditures of—		
$1 to $499	123	(NA)
$500 to $999	116	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	271	(NA)
$10,000 and over	310	(NA)
Items reported both years, dollars	9 256 871	5 406 705
Livestock and poultry, farms	604	685
Livestock and poultry, dollars	3 561 081	1 752 350
Feed for livestock and poultry, farms	983	1 110
Feed for livestock and poultry, dollars	3 382 447	1 868 950
Commercially mixed formula feeds, farms	703	1 002
Commercially mixed formula feeds, tons	25 353	13 309
Commercially mixed formula feeds, dollars	2 220 770	1 066 950
Seeds, bulbs, plants, and trees, farms	714	986
Seeds, bulbs, plants, and trees, dollars	222 064	175 785
Commercial fertilizer, farms	745	905
Commercial fertilizer, dollars	654 408	452 275
Lime, farms	291	426
Lime, dollars	95 605	(NA)
Other agricultural chemicals (see text), farms	405	(NA)
Other agricultural chemicals (see text), dollars	164 258	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 276	1 198
Gasoline and other petroleum fuel and oil for the farm business, dollars	655 454	590 195
Hired farm labor, farms	520	539
Hired farm labor, dollars	427 064	305 725
Contract labor, machine hire, and customwork, farms	690	778
Contract labor, machine hire, and customwork, dollars	354 353	261 425
All other production expenses, farms	1 187	(NA)
All other production expenses, dollars	3 548 913	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 255	7 991 096
By value groups:		
$1 to $999	161	86 825
$1,000 to $4,999	628	1 602 842
$5,000 to $9,999	208	1 353 984
$10,000 to $19,999	168	2 120 855
$20,000 and over	90	2 826 590

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 041	1 202	602	653	514	549	1 127	1 310
Motortrucks including pickups	897	1 061	482	542	468	519	828	963
Tractors other than garden tractors and motor tillers	1 061	1 837	335	490	810	1 347	1 106	1 698
Riding garden tractors 7 hp and over	41	41	33	33	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	102	103	51	51	52	52	64	65
Cornpickers, corn heads, and picker-shellers	310	342	90	98	230	244	438	456
Pickup balers	475	510	122	127	360	383	501	516

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 070	(X)	1 112	(X)	1 250	(NA)	(NA)	(NA)
Cattle and calves	1 050	67 306	1 086	50 807	1 227	61 202	1 214	35 774
Farms with—								
1 to 4	35	97	66	154	175	(NA)	(NA)	(NA)
5 to 9	53	360	101	708		(NA)	(NA)	(NA)
10 to 19	178	2 655	240	3 375	197	(NA)	(NA)	(NA)
20 and over	784	64 194	679	46 570	855	(NA)	(NA)	(NA)
Cows and heifers that had calved	885	30 714	(X)	(X)	1 176	29 513	(NA)	(NA)
Milk cows	423	4 069	(X)	(X)	815	7 154	(NA)	(NA)
Farms with—								
1 or 2	155	210	(X)	(X)	241	(NA)	(NA)	(NA)
3 or 4	40	145	(X)	(X)	103	(NA)	(NA)	(NA)
5 to 9	77	510	(X)	(X)	189	(NA)	(NA)	(NA)
10 and over	151	3 204	(X)	(X)	282	(NA)	(NA)	(NA)
Hogs and pigs	416	34 635	453	50 443	548	32 403	554	50 662
Farms with—								
1 to 4	27	71	7	20	109	(NA)	37	(NA)
5 to 9	37	247	18	125		(NA)		(NA)
10 to 24	69	1 101	51	801	107	(NA)	517	(NA)
25 and over	283	33 216	377	49 497	332	(NA)		(NA)
Feeder pigs	(X)	(X)	102	4 919	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	395	6 766	(X)	(X)	497	6 313	(X)	(X)
December 1 of preceding year and May 31	341	3 480	(X)	(X)	414	3 413	(X)	(X)
June 1 and November 30	300	3 286	(X)	(X)	350	2 900	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	140	5 32,	146	4 434	251	10 353	258	7 657
Horses and ponies	356	1 085	42	96	(NA)	(NA)	43	85
Chickens 3 months old or older	224	10 095	16	1 658	626	39 340	(NA)	11 275
Farms with—								
1 to 99	197	5 817	9	239	497	(NA)	(NA)	(NA)
100 to 399	27	4 278	7	1 419	122	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	213	9 230	15	1 358	602	35 737	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	250	2	60	(NA)	(NA)	1	(D)
Other livestock and poultry	43	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	515	749
For grain ... farms.	488	689
acres.	22 869	23 389
bushels.	1 272 300	1 114 550
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	89	(NA)
acres.	2 399	4 737
Sorghums for all purposes except sirup ... farms.	28	99
For grain or seed ... farms.	8	15
acres.	101	205
bushels.	4 854	8 262
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	20	(NA)
acres.	238	643
Wheat for grain ... farms.	60	111
acres.	1 423	2 295
bushels.	34 397	65 630
Other small grains for grain ... farms.	70	(NA)
acres.	1 333	2 206
Soybeans for beans ... farms.	357	396
acres.	15 469	16 526
bushels.	324 090	377 115
Hay, excluding sorghum hay ... farms.	821	(NA)
acres.	56 624	62 101
tons.	88 690	87 153
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	~~8~~ 9	3
Vegetables, sweet corn, or melons for sale ... farms.	1	2
acres.	2	3
Berries for sale ... farms.	3	4
acres.	4	1
Land in orchards (see text) ... farms.	5	31
acres.	12	23
Other crops ... farms.	24	(NA)
acres.	443	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	1 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	914	861
Land in farms ... acres.	344 328	320 237
Average size of farm ... acres.	376.7	371.9
Value of land and buildings ... dollars.	46 072 416	(NA)
Average per farm ... dollars.	50 407	(NA)
Average per acre ... dollars.	133.80	(NA)
Land in Farms According to Use		
Total cropland ... farms.	873	(NA)
acres.	246 335	183 442
Harvested cropland ... farms.	807	810
acres.	93 907	101 769
Number of farms by acres harvested:		
1 to 49 acres	209	(NA)
50 to 99 acres	234	(NA)
100 to 199 acres	235	(NA)
200 to 499 acres	121	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	662	435
acres.	121 761	65 681
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	146	288
acres.	8 553	11 505
Cropland on which all crops failed ... farms.	92	29
acres.	6 690	925
Cropland in cultivated summer fallow ... farms.	48	-
acres.	2 333	-
Cropland idle ... farms.	255	101
acres.	13 091	3 562
Total woodland ... farms.	415	471
acres.	32 879	23 358
Woodland pastured ... farms.	328	393
acres.	26 194	18 451
Woodland not pastured ... farms.	150	136
acres.	6 685	4 907
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	312	589
acres.	53 626	100 079
Improved pastureland and rangeland ... farms.	202	176
acres.	25 092	12 749
Pastureland and rangeland not improved ... farms.	182	(NA)
acres.	28 534	87 330
All other land (see text) ... farms.	631	814
acres.	11 488	13 359
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	850	(NA)
acres.	201 581	184 211
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	20	(NA)
acres.	713	(NA)
Stripcropping systems to control erosion ... farms.	5	(NA)
acres.	260	(NA)
Cropland and pastureland having terraces ... farms.	25	(NA)
acres.	1 852	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	914	861	344 328	807	328 661	93 907	-	-	-
Farms with—									
1 to 9 acres	18	5	28	1	1	1	-	-	-
10 to 49 acres	21	8	550	3	103	69	-	-	-
50 to 69 acres	6	7	371	4	249	64	-	-	-
70 to 99 acres	39	24	3 209	25	2 050	903	-	-	-
100 to 139 acres	54	57	6 380	41	4 869	1 743	-	-	-
140 to 179 acres	73	71	11 523	68	10 726	3 120	-	-	-
180 to 219 acres	106	81	20 951	96	18 957	5 547	-	-	-
220 to 259 acres	78	91	18 514	70	16 631	5 192	-	-	-
260 to 499 acres	317	338	116 371	299	110 214	33 849	-	-	-
500 to 999 acres	169	146	109 883	167	108 313	31 387	-	-	-
1,000 to 1,999 acres	26	30	32 643	26	32 643	6 989	-	-	-
2,000 acres and over	7	3	23 905	7	23 905	5 043	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	80
Cropland—acres	-
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	49
Proportion of class 1-5 farms—percent	5.3
Land in farms—acres	24 684
Average per farm—acres	503.7
Drained land—acres	7 061
Average per farm—acres	144.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	914	1	861
acres	344 328	385	320 237
Harvested cropland—farms	807	1	810
acres	93 907	60	101 769
Full owners—farms	575	1	420
acres	182 953	385	(NA)
Harvested cropland—farms	493	1	(NA)
acres	48 155	60	(NA)
Part owners—farms	261	-	339
acres	135 985	-	(NA)
Harvested cropland—farms	251	-	(NA)
acres	37 499	-	(NA)
Tenants—farms	78	-	99
acres	25 390	-	(NA)
Harvested cropland—farms	63	-	(NA)
acres	8 253	-	(NA)
Percent of tenancy	8.5	0.0	11.4
Farms by type of organization			
Individual or family—farms	783	1	(NA)
acres	275 068	385	(NA)
Partnership—farms	123	-	(NA)
acres	57 698	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	96	-	(NA)
Other—farms	6	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	18
25 to 34 years	79	-	98
35 to 44 years	168	-	175
45 to 54 years	239	1	259
55 to 64 years	259	-	209
65 years and over	149	-	102
Average age	51.7	45.0	(NA)
Farm operators by place of residence:			
On farm operated	730	1	786
Not on farm operated	103	-	60
Farm operators reporting days of work off farm	365	-	295
1 to 49 days	102	-	100
50 to 99 days	49	-	36
100 to 199 days	61	-	68
200 days and over	153	-	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	62	32
Class 2— " $20,000 to $39,999	122	60
Class 3— " $10,000 to $19,999	227	173
Class 4— " $5,000 to $9,999	277	322
Class 5— " $2,500 to $4,999	226	274
Market value of all agricultural products sold (see text)—farms	914	861
dollars	16 104 746	9 709 644
Average per farm—dollars	17 620	11 277

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	215	274
$5,000 to $7,499	176	186
$7,500 to $9,999	101	136
$10,000 to $14,999	142	120
$15,000 to $19,999	85	53
$20,000 to $29,999	84	42
$30,000 to $39,999	38	18
$40,000 to $59,999	26	19
$60,000 and over	36	13
$60,000 to $79,999	12	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	572	1 925 606
Grains	435	1 446 241
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	260	466 881
Other field crops	4	10 889
Vegetables, sweet corn, and melons	1	1 103
Fruits, nuts, and berries	2	492
Nursery and greenhouse products	-	-
Forest products sold	25	12 073
Livestock, poultry, and their products sold	877	14 167 067
Poultry and poultry products	58	1 886 076
Dairy products	276	1 118 815
Dairy cattle and calves	235	502 833
Other cattle and calves	793	8 132 005
Hogs, sheep, and goats	487	2 512 048
Other livestock and livestock products	44	15 290
Farms with farm-related income from—		
Customwork and other agricultural services	97	113 927
Recreational services	6	11 272
Government farm programs	472	634 095

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	914	861
dollars.	12 645 042	(NA)
Number of farms with expenditures of—		
$1 to $1,999	87	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	266	(NA)
$10,000 to $19,999	182	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	8 998 291	4 966 095
Livestock and poultry ..... farms.	483	(NA)
dollars.	3 513 372	1 619 517
Feed for livestock and poultry ..... farms.	780	752
dollars.	3 306 677	1 698 274
Commercially mixed formula feeds ..... farms.	599	709
tons.	24 913	(NA)
dollars.	2 187 417	987 980
Feed ingredients ..... farms.	216	(NA)
tons.	3 770	(NA)
dollars.	281 528	(NA)
Whole grains ..... farms.	334	353
tons.	16 828	(NA)
dollars.	760 285	621 724
Hay, green chop, and silage ..... farms.	115	195
tons.	3 866	(NA)
dollars.	77 447	88 570
Seeds, bulbs, plants, and trees ..... farms.	598	777
dollars.	213 361	165 024
Commercial fertilizer ..... farms.	633	690
dollars.	629 399	437 096
Lime ..... farms.	260	350
dollars.	90 953	(NA)
Other agricultural chemicals (see text) ..... farms.	368	(NA)
dollars.	162 204	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	904	856
dollars.	590 209	527 254
Gasoline ..... farms	896	848
dollars	448 561	427 648
Diesel oil ..... farms.	176	69
dollars.	46 538	21 263
LP gas, butane, and propane ..... farms.	173	139
dollars.	31 383	14 710
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	903	856
dollars.	63 727	63 633
Hired farm labor ..... farms.	422	420
dollars.	414 371	289 162
Workers by number of days worked:		
150 days or more ..... farms.	43	38
workers.	66	79
Less than 150 days ..... farms.	400	(NA)
workers.	1 102	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	15 359	(NA)
Machine hire and customwork ..... farms.	545	536
dollars.	315 543	229 768
All other production expenses ..... farms.	910	(NA)
dollars.	3 393 594	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	896	7 212 837
By value groups:		
$1 to $4,999	452	1 148 488
$5,000 to $9,999	196	1 279 884
$10,000 to $19,999	160	2 012 835
$20,000 to $29,999	53	1 200 610
$30,000 to $49,999	29	1 065 380
$50,000 and over	6	505 640

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	762	877	494	537	319	340	738	867
2 or 3	94	194	37	80	19	40	(NA)	(NA)
4 and over	5	20	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	711	858	413	468	350	390	613	737
2 and over	121	268	45	100	36	76	(NA)	(NA)
Tractors other than garden tractors and motor tillers	819	1 521	301	451	599	1 070	792	1 309
2 or 3	417	927	107	239	296	658	(NA)	(NA)
4 and over	55	247	5	23	32	141	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	818	1 498	299	447	597	1 051	792	1 297
Crawler tractors	22	23	4	4	18	19	11	12
Riding garden tractors 7 hp and over	36	36	29	29	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	100	101	51	51	50	50	64	65
Cornpickers, corn heads, and picker-shellers	294	326	89	97	215	229	(NA)	(NA)
Corn heads for combines	75	75	43	43	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	244	251	52	54	194	197	(NA)	(NA)
Pickup balers	431	466	115	120	323	346	(NA)	(NA)
Windrowers, pull and self-propelled	154	156	52	52	102	104	(NA)	(NA)
Field forage harvesters, shear bar	80	82	21	21	59	61	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	169	(X)	28	(X)
Chickens 3 months old or older	164	8 043	14	1 583
Farms with–				
1 to 1,599	164	8 043	14	1 583
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	158	7 352	13	1 283
Pullets not yet of laying age	10	312	-	-
Other chickens	16	379	1	300
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	5	21 000	12	496 012
Turkey hens kept for breeding	4	(D)	6	48 300
Other turkeys	2	(D)	10	447 712
Ducks, geese, and other poultry	7	28	2	200
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	375	27 085	(NA)	8 705
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	20	259 584

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	846	(X)	876	(X)	(X)	(X)
Any cattle, hogs, or sheep	836	(X)	876	(X)	(X)	(X)
Cattle and calves	820	63 374	864	48 677	76	6 968
Farms with–						
1 to 19	101	1 326	206	2 592	21	187
20 to 49	288	9 758	386	11 968	28	819
50 to 99	241	16 393	177	11 969	14	994
100 to 199	134	17 574	65	8 750	4	590
200 and over	56	18 323	30	13 398	9	4 378
200 to 499	51	13 600	24	6 505	7	(D)
500 and over	5	4 723	6	6 893	2	(D)
Cattle	(X)	(X)	623	24 751	41	5 337
Farms with–						
1 to 9	(X)	(X)	297	1 141	10	37
10 to 19	(X)	(X)	103	1 410	4	68
20 to 49	(X)	(X)	119	3 857	11	356
50 to 99	(X)	(X)	50	3 213	5	327
100 and over	(X)	(X)	54	15 130	11	4 549
100 to 199	(X)	(X)	34	4 657	3	471
200 to 499	(X)	(X)	15	4 130	6	(D)
500 and over	(X)	(X)	5	6 343	2	(D)
Calves	(X)	(X)	753	23 926	45	1 631
Farms with–						
1 to 9	(X)	(X)	97	558	5	12
10 to 19	(X)	(X)	192	2 784	9	118
20 to 49	(X)	(X)	341	10 031	20	562
50 to 99	(X)	(X)	102	6 507	9	(D)
100 and over	(X)	(X)	21	4 046	2	(D)
100 to 199	(X)	(X)	14	2 030	1	(D)
200 and over	(X)	(X)	7	2 016	1	(D)
Heifers and heifer calves	619	15 459	(X)	(X)	(X)	(X)
Bulls and steers, including calves	725	19 066	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	267	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	816	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	806	53 856	827	32 723	(NA)	3 067
Cattle	(NA)	(NA)	567	16 395	37	2 282
Calves	(NA)	(NA)	715	16 328	45	785

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	710	28 849	809	59 469	351	3 905	626	24 944
Farms with–								
1 to 19	195	2 277	134	1 446	293	1 944	173	1 886
20 to 49	315	10 088	282	9 654	48	1 285	287	9 060
50 to 99	154	10 171	219	14 908	9	(D)	126	8 406
100 and over	46	6 313	174	33 461	1	(D)	40	5 592
1964								
Total on place	769	25 209	(NA)	47 730	557	6 126	(NA)	19 083

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	385	34 336	420	49 795	448	31 054	475	48 459
Farms with—								
1 to 24	104	1 227	51	670	(NA)	(NA)	(NA)	(NA)
25 to 49	91	3 280	109	3 952	(NA)	(NA)	(NA)	(NA)
50 to 99	88	6 060	93	6 632	(NA)	(NA)	(NA)	(NA)
100 and over	102	23 769	167	38 541	(NA)	(NA)	(NA)	(NA)
100 to 199	61	7 916	90	12 037	(NA)	(NA)	(NA)	(NA)
200 and over	41	15 853	77	26 504	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	336	5 176	(X)	(X)	344	3 907	(X)	(X)
Other hogs and pigs	338	29 160	(X)	(X)	422	27 147	(X)	(X)
Feeder pigs sold	(X)	(X)	80	4 464	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	364	6 669	(X)	(X)	420	6 026	(X)	(X)
December 1 of preceding year and May 31	319	3 433	(X)	(X)	351	3 233	(X)	(X)
June 1 and November 30	277	3 236	(X)	(X)	312	2 793	(X)	(X)
Sheep and lambs	115	4 744	123	3 975	186	8 733	189	6 321
Any goats	8	41	-	-	9	18	-	-
All other livestock	272	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	698
dollars	882 556
Commercial fertilizer—farms	529
acres on which used	46 260
tons	6 708
dollars	629 399
Lime—farms	260
acres on which used	6 869
tons	19 664
dollars	90 953
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	4
acres on which used	355
dollars	777
Insects on other crops—farms	100
acres on which used	9 221
dollars	33 034
Nematodes in crops—farms	4
acres on which used	285
dollars	905
Diseases in crops and orchards—farms	4
acres on which used	226
dollars	1 352
Weeds or grass in crops—farms	214
acres on which used	17 417
dollars	108 601
Weeds or brush in pasture—farms	26
acres on which used	533
dollars	1 548
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	10
acres on which used	369
dollars	2 718
Insect control on livestock and poultry—farms	188
dollars	11 866

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	662	121 761	-	-	175	12 477	175	1 507	4	11
Improved pasture	202	25 092	-	-	62	4 347	61	463	1	3
Field corn for all purposes	472	24 700	-	-	348	19 692	333	2 561	155	894
Sorghums for all purposes	23	209	-	-	15	130	15	20	-	-
All small grains	103	2 623	-	-	62	1 720	62	183	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	320	15 010	-	-	78	2 786	77	304	2	3
Hay or grass silage	657	51 798	-	-	116	5 094	116	756	-	-
Field seeds	19	366	-	-	1	14	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	40	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	445	22 301	1 253 929	-	-	570	22 080	1 069 422
For silage (tons, green weight)	80	2 219	18 883	-	-	205	4 239	40 010
Cut for green or dry fodder, hogged or grazed	12	180	(X)	-	-	(NA)	416	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	101	4 854	-	-	12	193	7 727
For silage (tons, green weight)	4	29	385	-	-	19	282	3 033
Cut for dry forage or hay (tons, dry weight)	7	36	106	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	43	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	296	10 043	21 274	-	-	345	7 813	18 679
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	551	39 200	57 398	-	-	649	39 096	50 441
Small grain hay (tons, dry)	19	604	1 042	-	-	80	1 098	1 560
Other hay (tons, dry)	31	1 557	2 036	-	-	(NA)	4 843	5 924
Grass silage (tons, green)	3	220	975	-	-	4	143	1 145
Hay crops cut and fed green (tons, green)	2	174	684	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	102	8 506	-	-	49	740	106 807
Alfalfa seed (pounds)	-	-	-	-	-	1	3	300
Strawberries (pounds)	-	-	-	-	-	2	-	270

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	51	1 320	30 403	-	-	31	872	88	1	105	2 243	64 502
Winter wheat (bushels)	51	1 320	30 403	-	-	31	872	88	1	-	-	-
Oats for grain (bushels)	64	1 293	40 750	-	-	38	848	95	-	119	2 068	69 627
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	10	280	-	-	-	-	-	-	8	73	1 450
Soybeans for beans (bushels)	312	14 876	312 258	-	-	75	2 688	206	3	353	15 868	364 259
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	18 ~~98~~	1126 ~~5 926~~	-	-	3	18 ~~98~~	18 ~~98~~	-	145	1	742
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	13	1	10	1	3	-	-
1964	14	(NA)	126	10	65	11	61	9	6 820
Peaches, all (pounds) 1969	1	(Z)	9	1	6	1	3	-	-
1964	17	(NA)	202	8	58	16	144	12	4 329
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	9	1	6	1	3	-	-
Pears, all (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
1964	10	(NA)	115	4	14	8	101	7	4 150
Bartlett (pounds) 1969	1	(Z)	2	1	1	1	1	-	-
Other than Bartlett (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Cherries, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	7	(NA)	21	6	15	3	6	2	30
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	5	1	2	1	3	-	-
1964	7	(NA)	53	5	26	6	27	2	448
Plums (pounds, fresh) 1969	1	(Z)	5	1	2	1	3	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	49	1	4	1	45	-	-
1964	10	(NA)	59	4	20	8	39	6	590

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	700	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	800	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	5 940	22	5 569
Firewood and fuelwood	4	682	(NA)	(NA)
Sawlogs and veneer logs	10	3 285	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	2 166	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	658	890
Land in farms ..... acres	195 081	232 595
Average size of farm ..... acres	296.4	261.3
Approximate land area ..... acres	393 856	400 645
Proportion in farms ..... percent	49.5	58.0
Value of land and buildings ..... dollars	22 304 066	(NA)
Average per farm ..... dollars	33 896	16 314
Average per acre ..... dollars	114.33	63.39
Land in Farms According to Use		
Total cropland ..... farms	543	704
acres	59 261	48 429
Harvested cropland ..... farms	294	451
acres	8 360	9 631
Number of farms by acres harvested:		
1 to 9 acres	65	162
10 to 19 acres	66	121
20 to 29 acres	56	60
30 to 49 acres	54	58
Number of farms by acres harvested:		
50 to 99 acres	41	43
100 to 199 acres	11	6
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	462	553
acres	47 530	36 777
All other cropland (see text) ..... farms	74	(NA)
acres	3 371	2 021
Woodland including woodland pasture ..... farms	444	792
acres	88 841	145 437
All other land (see text) ..... farms	424	(NA)
acres	46 979	38 719
Irrigated land ..... farms	12	12
acres	463	423

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	658	195 081	294	121 928	8 360	12	5 084	463	890	232 595	451	9 631
Farms with—												
1 to 9 acres	20	42	4	20	4	4	20	4	17	69	3	3
10 to 49 acres	67	2 083	13	406	88	2	40	40	155	4 436	34	189
50 to 69 acres	37	2 222	15	890	201	-	-	-	38	2 225	14	110
70 to 99 acres	83	6 742	22	1 868	234	-	-	-	117	9 553	40	351
100 to 139 acres	61	7 191	23	2 816	465	1	106	26	100	11 728	54	577
140 to 179 acres	68	10 729	27	4 201	535	-	-	-	101	15 966	48	701
180 to 219 acres	44	8 605	22	4 309	711	1	218	15	51	10 129	30	601
220 to 259 acres	59	13 856	23	5 404	563	1	226	40	53	12 535	32	649
260 to 499 acres	120	44 325	72	27 390	2 341	1	(D)	33	154	54 986	110	2 607
500 to 999 acres	67	45 221	51	35 063	2 256	-	-	-	72	47 146	58	2 119
1,000 to 1,999 acres	24	30 142	15	18 239	555	1	(D)	300	22	29 966	21	1 094
2,000 acres and over	8	23 923	7	21 322	407	1	(D)	5	10	33 857	7	630

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	658	890
acres	195 081	232 595
Harvested cropland ..... farms	294	451
acres	8 360	9 631
Full owners ..... farms	516	668
acres	117 727	123 095
Harvested cropland ... farms	221	319
acres	5 169	5 175
Part owners ..... farms	117	175
acres	74 301	96 109
Harvested cropland ... farms	71	118
acres	3 131	3 886
Tenants ..... farms	25	45
acres	3 053	8 897
Harvested cropland ... farms	2	12
acres	60	314
Percent of tenancy	3.7	5.1
Farm operators by age groups:		
Under 25 years	4	10
25 to 34 years	54	92
35 to 44 years	145	168
45 to 54 years	133	206
55 to 64 years	192	224
65 years and over	130	190
Average age	52.6	52.8
Farm operators by place of residence:		
On farm operated	496	803
Not on farm operated	70	(NA)
Farm operators reporting days of work off farm	427	508
1 to 49 days	44	106
50 to 99 days	49	
100 to 199 days	75	402
200 days and over	259	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3	-
Class 2— " $20,000 to $39,999	20	5
Class 3— " $10,000 to $19,999	52	27
Class 4— " $5,000 to $9,999	108	59
Class 5— " $2,500 to $4,999	141	121
Class 6 (see text)	67	190
Part time (see text)	187	324
Part retirement (see text)	79	163
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	3 140 920	1 882 950
Average per farm ..... dollars	4 773	2 116
Crops including nursery products and hay ..... farms	92	(NA)
dollars	77 336	43 108
Forest products ..... farms	57	105
dollars	32 080	66 546
Livestock, poultry, and their products ..... farms	612	(NA)
dollars	3 031 504	1 760 661

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	52	213
$250 to $499	33	107
$500 to $999	101	145
$1,000 to $1,499	50	106
$1,500 to $1,999	57	62
$2,000 to $2,499	45	43
$2,500 and over	320	214
Farms with farm-related income from—		
Customwork and other agricultural services—farms	34	(NA)
dollars	35 149	(NA)
Recreational services—farms	12	25
dollars	1 782	12 681
Government farm programs—farms	117	(NA)
dollars	32 166	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	658	890
dollars	2 700 897	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	131	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	101	(NA)
$10,000 and over	59	(NA)
Items reported both years—dollars	1 924 055	1 422 693
Livestock and poultry—farms	310	328
dollars	482 540	329 455
Feed for livestock and poultry—farms	592	861
dollars	882 382	660 665
Commercially mixed formula feeds—farms	439	777
tons	9 656	7 057
dollars	629 577	446 435
Seeds, bulbs, plants, and trees—farms	207	397
dollars	23 007	34 161
Commercial fertilizer—farms	355	339
dollars	148 279	98 787
Lime—farms	131	138
dollars	24 860	(NA)
Other agricultural chemicals (see text)—farms	169	(NA)
dollars	14 307	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	628	757
dollars	169 583	127 255
Hired farm labor—farms	233	236
dollars	84 127	116 215
Contract labor, machine hire, and customwork—farms	272	339
dollars	134 137	56 155
All other production expenses—farms	528	(NA)
dollars	737 675	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	620	2 184 821
By value groups		
$1 to $999	94	50 180
$1,000 to $4,999	391	856 666
$5,000 to $9,999	90	546 695
$10,000 to $19,999	39	500 600
$20,000 and over	6	230 680

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	377	447	196	209	212	238	588	716
Motortrucks including pickups	505	632	244	270	304	362	660	774
Tractors other than garden tractors and motor tillers	432	566	108	145	347	421	517	587
Riding garden tractors 7 hp and over	21	21	16	16	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	1	1	4	4	-	-
Cornpickers, corn heads, and picker shellers	4	6	1	3	3	3	-	-
Pickup balers	112	120	43	46	71	74	88	88

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	608	(X)	605	(X)	856	(NA)	(NA)	(NA)
Cattle and calves	587	25 121	575	15 575	835	23 405	726	11 853
Farms with—								
1 to 4	35	77	74	162	290	(NA)	(NA)	(NA)
5 to 9	59	428	109	764		(NA)	(NA)	(NA)
10 to 19	130	1 828	139	1 922	175	(NA)	(NA)	(NA)
20 and over	363	22 788	253	12 727	370	(NA)	(NA)	(NA)
Cows and heifers that had calved	463	12 870	(X)	(X)	811	12 843	(NA)	(NA)
Milk cows	162	1 208	(X)	(X)	499	2 654	(NA)	(NA)
Farms with—								
1 or 2	89	114	(X)	(X)	276	(NA)	(NA)	(NA)
3 or 4	15	49	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	19	126	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	39	919	(X)	(X)	85	(NA)	(NA)	(NA)
Hogs and pigs	182	8 171	175	18 737	310	6 229	240	13 985
Farms with—								
1 to 4	39	91	10	25	180	(NA)	47	(NA)
5 to 9	30	204	5	38		(NA)		(NA)
10 to 24	46	719	29	494	62	(NA)	193	(NA)
25 and over	67	7 157	131	18 180	68	(NA)		(NA)
Feeder pigs	(X)	(X)	110	13 583	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	167	2 353	(X)	(X)	240	2 012	(X)	(X)
December 1 of preceding year and May 31	150	1 209	(X)	(X)	209	1 064	(X)	(X)
June 1 and November 30	132	1 144	(X)	(X)	180	948	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	129	4	42	25	524	26	487
Horses and ponies	198	1 198	22	52	(NA)	(NA)	47	129
Chickens 3 months old or older	142	5 637	12	2 465	497	23 089	(NA)	5 950
Farms with–								
1 to 99	134	3 137	6	197	468	(NA)	(NA)	(NA)
100 to 399	4	800	5	1 268	21	(NA)	(NA)	(NA)
400 to 1,599	4	1 70/	1	1 000	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	130	5 458	12	2 461	478	21 160	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	24/	-	-	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	9	28	Hay, excluding sorghum hay ..... farms. .	262	(NA)
For grain ..... farms. .	8	14	acres. .	7 547	7 435
acres. .	114	141	tons. .	13 440	8 984
bushels. .	4 148	4 075	Cotton ..... farms .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	3	(NA)	acres. .	-	-
acres. .	28	347	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	18	152	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	3	-	acres. .	-	-
acres. .	130	-	pounds. .	-	-
bushels. .	6 200	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	15	(NA)	acres. .	-	-
acres. .	207	1 504	pounds. .	-	-
Wheat for grain ..... farms. .	2	3	Irish potatoes and sweetpotatoes . farms. .	26	(NA)
acres. .	63	34	acres. .	7 32	3
bushels. .	1 560	983	Vegetables, sweet corn, or melons for sale ..... farms. .	-	14
Other small grains for grain ..... farms. .	2	(NA)	acres. .	-	79
acres. .	20	35	Berries for sale ..... farms. .	7	8
Soybeans for beans ..... farms. .	-	-	acres.	6	2
acres. .	-	-	Land in orchards (see text) ..... farms	10	36
bushels. .	-	-	acres. .	49	33
			Other crops ..... farms.	10	(NA)
			acres. .	253	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	5 385

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	324	212	Total woodland ..... farms. .	237	195
Land in farms ..... acres. .	144 928	121 047	acres. .	66 168	73 581
Average size of farm ..... acres. .	447.3	570.9	Woodland pastured ..... farms. .	201	192
Value of land and buildings ..... dollars. .	14 720 151	(NA)	acres.	54 451	70 784
Average per farm ..... dollars. .	45 432	(NA)	Woodland not pastured ..... farms. .	71	36
Average per acre ..... dollars. .	101.56	(NA)	acres. .	11 717	2 797
Land in Farms According to Use					
Total cropland ..... farms. .	286	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	149	112
acres. .	40 738	26 743	acres	34 474	17 647
Harvested cropland ..... farms. .	199	167	Improved pastureland and rangeland ..... farms. .	102	63
acres. .	6 847	5 522	acres. .	17 108	4 094
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	94	(NA)
1 to 49 acres	150	(NA)	acres. .	17 366	13 553
50 to 99 acres	37	(NA)			
100 to 199 acres	11	(NA)	All other land (see text) ..... farms. .	184	205
200 to 499 acres	1	(NA)	acres .	3 548	3 075
500 to 999 acres	-	(NA)	Irrigated land ..... farms. .	4	7
1,000 acres and over	-	(NA)	acres. .	93	169
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) ..... farms. .	307	(NA)
2,000 acres and over	-	(NA)	acres. .	121 086	108 771
Cropland used only for pasture or grazing ..... farms. .	229	162	**Conservation Practices**		
acres. .	32 161	20 340	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	22	28	acres .	-	(NA)
acres. .	579	478	Stripcropping systems to control erosion ..... farms. .	-	(NA)
Cropland on which all crops failed ..... farms. .	3	8	acres. .	-	(NA)
acres. .	130	109	Cropland and pastureland having terraces ..... farms. .	5	(NA)
Cropland in cultivated summer fallow ..... farms. .	4	-	acres. .	127	(NA)
acres. .	44	-			
Cropland idle ..... farms. .	18	10			
acres. .	977	294			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	324	212	144 928	199	106 512	6 847	4	3 218	93
Farms with–									
1 to 9 acres	10	1	16	-	-	-	-	-	-
10 to 49 acres	8	5	313	2	85	17	-	-	-
50 to 69 acres	3	6	179	1	60	7	-	-	-
70 to 99 acres	23	7	1 972	11	976	126	-	-	-
100 to 139 acres	16	10	1 885	8	963	197	-	-	-
140 to 179 acres	28	11	4 399	13	2 006	248	-	-	-
180 to 219 acres	26	17	5 082	16	3 152	622	1	218	15
220 to 259 acres	26	14	6 098	15	3 511	362	1	226	40
260 to 499 acres	92	73	33 899	62	23 335	2 155	1	(D)	33
500 to 999 acres	66	40	44 721	50	34 563	2 231	-	-	-
1,000 to 1,999 acres	18	19	22 441	14	16 539	475	-	-	-
2,000 acres and over	8	9	23 923	7	21 322	407	1	(D)	5

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	2.1
Land in farms—acres	4 434
Cropland—acres	752
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	3 218
Average per farm—acres	804.5
Cropland—acres	264
Harvested cropland—acres	93
Irrigated land—acres	93
Average per farm—acres	23.2
Irrigated land—Continued	
Cropland—farms	4
acres	93
Harvested—farms	2
acres	53
Used only for pasture—farms	3
acres	40
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	44
Class 1-5 farms with artificial drainage—number	4
Proportion of class 1-5 farms—percent	1.2
Land in farms—acres	1 300
Average per farm—acres	325.0
Drained land—acres	99
Average per farm—acres	24.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	324	-	212
acres	144 928	-	121 047
Harvested cropland—farms	199	-	167
acres	6 847	-	5 522
Full owners—farms	222	-	124
acres	74 580	-	(NA)
Harvested cropland—farms	133	-	(NA)
acres	3 794	-	(NA)
Part owners—farms	98	-	78
acres	69 901	-	(NA)
Harvested cropland—farms	66	-	(NA)
acres	3 053	-	(NA)
Tenants—farms	4	-	9
acres	447	-	(NA)
Harvested cropland—farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	1.2	0.0	4.2
Farms by type of organization:			
Individual or family—farms	302	-	(NA)
acres	135 021	-	(NA)
Partnership—farms	22	-	(NA)
acres	9 907	-	(NA)
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	2	-	3
25 to 34 years	26	-	25
35 to 44 years	73	-	38
45 to 54 years	71	-	56
55 to 64 years	101	-	63
65 years and over	51	-	27
Average age	52.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	260	-	197
Not on farm operated	33	-	14
Farm operators reporting days of work off farm	189	-	100
1 to 49 days	27	-	24
50 to 99 days	25	-	13
100 to 199 days	38	-	26
200 days and over	99	-	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	3	-
Class 2– " $20,000 to $39,999	20	5
Class 3– " $10,000 to $19,999	52	27
Class 4– " $5,000 to $9,999	108	59
Class 5– " $2,500 to $4,999	141	121
Market value of all agricultural products sold (see text)—farms	324	212
dollars	2 686 314	1 311 067
Average per farm—dollars	8 291	6 184
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	136	122
$5,000 to $7,499	74	39
$7,500 to $9,999	34	20
$10,000 to $14,999	33	21
$15,000 to $19,999	19	6
$20,000 to $29,999	15	5
$30,000 to $39,999	5	-
$40,000 to $59,999	2	-
$60,000 and over	1	1
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	65	66 238
Grains	8	13 674
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	52	44 993
Other field crops	2	2 009
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	5 562
Nursery and greenhouse products	-	-
Forest products sold	37	25 647
Livestock, poultry, and their products sold	321	2 594 429
Poultry and poultry products	10	7 741
Dairy products	54	264 563
Dairy cattle and calves	36	85 728
Other cattle and calves	290	1 780 664
Hogs, sheep, and goats	117	450 493
Other livestock and livestock products	15	5 240
Farms with farm-related income from–		
Customwork and other agricultural services	22	25 509
Recreational services	10	1 682
Government farm programs	95	28 251

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) . . . farms	324	209
dollars	2 191 224	(NA)
Number of farms with expenditures of–		
$1 to $1,999	25	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	97	(NA)
$5,000 to $9,999	99	(NA)
$10,000 to $19,999	43	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	2	(NA)
Items reported both years . . . . dollars	1 531 040	782 444
Livestock and poultry . . . . farms	179	(NA)
dollars	407 807	198 490
Feed for livestock and poultry . . . . farms	313	200
dollars	683 350	349 416
Commercially mixed formula feeds . . . . farms	282	191
tons	7 712	(NA)
dollars	507 234	255 106
Feed ingredients . . . . farms	82	(NA)
tons	894	(NA)
dollars	55 090	(NA)
Whole grains . . . . farms	70	113
tons	1 537	(NA)
dollars	81 147	61 225
Hay, green chop, and silage . . . . farms	77	79
tons	1 359	(NA)
dollars	39 879	33 085
Seeds, bulbs, plants, and trees . . . . farms	115	132
dollars	17 494	19 109
Commercial fertilizer . . . farms	223	141
dollars	124 140	59 291
Lime . . . . farms	82	73
dollars	19 772	(NA)
Other agricultural chemicals (see text) . . . farms	92	(NA)
dollars	12 442	(NA)
Gasoline and other petroleum fuel and oil for the farm business . farms	321	209
dollars	122 993	66 072
Gasoline . . . farms	318	196
dollars	96 130	49 302
Diesel oil . . . . farms	56	28
dollars	5 177	2 887
LP gas, butane, and propane . . farms	51	49
dollars	5 100	5 353
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms	321	209
dollars	16 586	8 530
Hired farm labor . . . . farms	154	114
dollars	59 625	52 029
Workers by number of days worked. 150 days or more . . . farms	10	18
workers	13	28
Less than 150 days . . . farms	144	(NA)
workers	309	(NA)
Contract labor . . . . farms	28	(NA)
dollars	10 421	(NA)
Machine hire and customwork . . . farms	172	121
dollars	105 210	38 037
All other production expenses . . . . farms	321	(NA)
dollars	627 970	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	318	1 557 746
By value groups:		
$1 to $4,999	207	475 171
$5,000 to $9,999	73	444 895
$10,000 to $19,999	32	407 000
$20,000 to $29,999	2	55 800
$30,000 to $49,999	3	98 600
$50,000 and over	1	76 280

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	189	215	103	108	99	107	149	167
2 or 3	21	44	4	9	8	16	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	284	392	158	181	161	211	194	242
2 and over	77	185	16	39	39	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	261	373	78	106	205	267	153	192
2 or 3	78	175	18	40	47	103	(NA)	(NA)
4 and over	5	20	2	8	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	260	354	76	101	205	253	153	185
Crawler tractors	17	19	3	5	14	14	6	7
Riding garden tractors 7 hp and over	11	11	10	10	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	1	1	4	4	-	-
Cornpickers, corn heads, and picker-shellers	4	6	1	3	3	3	(NA)	(NA)
Corn heads for combines	1	2	1	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	98	105	40	43	59	62	(NA)	(NA)
Windrowers, pull and self-propelled	31	33	14	15	18	18	(NA)	(NA)
Field forage harvesters, shear bar	7	7	3	3	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	65	(X)	9	(X)
Chickens 3 months old or older	64	3 741	9	1 401
Farms with–				
1 to 1,599	64	3 741	9	1 401
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	61	3 666	9	1 401
Pullets not yet of laying age	1	25	-	-
Other chickens	12	50	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	14	-	-
Turkey hens kept for breeding	1	8	-	-
Other turkeys	1	6	-	-
Ducks, geese, and other poultry	8	91	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	130	11 600	(NA)	3 247
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	94

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	318	(X)	321	(X)	(X)	(X)
Any cattle, hogs, or sheep	315	(X)	321	(X)	(X)	(X)
Cattle and calves	303	20 204	309	13 249	16	696
Farms with–						
1 to 19	36	394	70	865	7	37
20 to 49	100	3 360	157	4 840	5	154
50 to 99	115	7 631	58	3 755	-	-
100 to 199	43	6 326	19	2 406	4	505
200 and over	9	2 493	5	1 383	-	-
200 to 499	9	2 493	5	1 383	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	243	4 974	9	299
Farms with–						
1 to 9	(X)	(X)	123	485	4	23
10 to 19	(X)	(X)	53	697	2	24
20 to 49	(X)	(X)	45	1 350	1	(D)
50 to 99	(X)	(X)	10	714	-	-
100 and over	(X)	(X)	12	1 728	2	(D)
100 to 199	(X)	(X)	11	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	294	8 275	11	397
Farms with–						
1 to 9	(X)	(X)	53	305	3	11
10 to 19	(X)	(X)	70	1 014	1	10
20 to 49	(X)	(X)	128	3 710	4	91
50 to 99	(X)	(X)	37	2 420	1	(D)
100 and over	(X)	(X)	6	826	2	(D)
100 to 199	(X)	(X)	5	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	231	4 488	(X)	(X)	(X)	(X)
Bulls and steers, including calves	277	4 860	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	206	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	202	12 719	206	7 243	(NA)	172
Cattle	(NA)	(NA)	170	2 812	-	-
Calves	(NA)	(NA)	190	4 431	13	172

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	273	10 856	300	19 316	97	888	248	9 968
Farms with–								
1 to 19	69	851	46	458	82	393	61	686
20 to 49	142	4 712	98	3 341	14	440	127	4 139
50 to 99	43	2 851	107	7 148	1	55	42	2 822
100 and over	19	2 443	49	8 369	-	-	18	2 321
1964								
Total on place	200	7 170	(NA)	11 125	136	1 594	(NA)	5 576

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	120	7 008	117	16 394	103	3 860	96	9 414
Farms with–								
1 to 24	64	688	17	217	(NA)	(NA)	(NA)	(NA)
25 to 49	15	531	21	747	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 588	19	1 320	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 291	60	14 110	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 419	38	5 340	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 762	22	8 770	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	107	2 292	(X)	(X)	82	868	(X)	(X)
Other hogs and pigs	90	4 716	(X)	(X)	86	2 992	(X)	(X)
Feeder pigs sold	(X)	(X)	79	11 908	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	113	2 020	(X)	(X)	94	1 305	(X)	(X)
December 1 of preceding year and May 31	106	1 012	(X)	(X)	89	684	(X)	(X)
June 1 and November 30	97	1 008	(X)	(X)	80	621	(X)	(X)
Sheep and lambs	1	6	1	16	8	141	9	137
Any goats	8	277	-	-	26	1 355	5	158
All other livestock	110	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	234	Nematodes in crops farms.	-
	dollars.	156 354	acres on which used.	-
			dollars	-
Commercial fertilizer	farms.	180	Diseases in crops and orchards farms.	-
	acres on which used.	12 114	acres on which used.	-
	tons.	1 755	dollars.	-
	dollars.	124 140		
			Weeds or grass in crops farms.	-
Lime	farms.	82	acres on which used.	-
	acres on which used.	1 665	dollars.	-
	tons.	4 007	Weeds or brush in pasture farms.	31
	dollars.	19 772	acres on which used.	1 235
Sprays, dusts, fumigants, etc. to control–			dollars.	5 519
Insects on hay crops farms.		1		
	acres on which used.	33	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	8
	dollars.	312	acres on which used.	330
Insects on other crops farms.		-	dollars.	2 940
	acres on which used.	-	Insect control on livestock and poultry farms.	58
	dollars.	-	dollars.	2 089

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	229	32 161	3	40	107	6 718	107	921	-	-
Improved pasture	102	17 108	-	-	35	2 677	35	306	-	-
Field corn for all purposes	7	136	1	20	3	56	3	17	-	-
Sorghums for all purposes	12	278	-	-	10	218	10	24	1	2
All small grains	4	83	-	-	1	13	1	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	29	2	(Z)	8	25	8	8	-	-
Hay or grass silage	180	6 102	1	33	69	2 272	69	455	-	-
Field seeds	10	253	-	-	5	119	5	12	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	48	-	-	1	15	1	5	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	108	3 998	1	10	6	78	2 605
For silage (tons, green weight)	2	18	180	1	10	4	110	440
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	76	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	130	6 200	-	-	-	-	-
For silage (tons, green weight)	2	60	600	-	-	12	179	1 557
Cut for dry forage or hay (tons, dry weight)	7	82	267	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	136	3 479	7 860	1	33	75	1 359	2 583
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	62	1 570	2 355	-	-	30	909	933
Small grain hay (tons, dry)	13	165	135	-	-	50	625	688
Other hay (tons, dry)	34	856	1 177	-	-	(NA)	1 410	1 278
Grass silage (tons, green)	2	28	28	-	-	1	6	70
Hay crops cut and fed green (tons, green)	1	4	10	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	2	3 100	-	-	2	-	375

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	63	1 560	-	-	1	13	2	-	3	34	983
Winter wheat (bushels)	2	63	1 560	-	-	1	13	2	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	2	20	452	-	-	-	-	-	-	1	35	1 500
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	~~2 9~~	~~148 544~~	2	(Z)	4	~~1 6~~	~~1 3~~	-	45	2	269
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	4	47
Selected vegetables.						
Tomatoes	-	-	-	-	4	47
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	3	71	-	-	4	71	4	2 700
1964	8	(NA)	73	5	20	6	53	6	705
Peaches, all (pounds) 1969	4	18	1 545	1	825	4	720	4	79 239
1964	9	(NA)	103	3	15	7	88	5	2 940
Clingstone (pounds) 1969	4	7	525	1	75	4	450	4	55 039
Freestone (pounds) 1969	2	11	1 020	1	750	2	270	2	24 200
Pears, all (pounds) 1969	1	1	10	-	-	1	10	1	100
1964	5	(NA)	23	1	1	4	22	3	950
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	1	10	-	-	1	10	1	100
Cherries, all (pounds) 1969	1	1	20	-	-	1	20	1	100
1964	4	(NA)	16	-	-	4	16	3	140
Tart (pounds) 1969	1	1	20	-	-	1	20	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	1	3	1	5	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	61	-	-	6	61	4	250

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	25
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	1 535	16	5 060
Firewood and fuelwood	9	1 740	(NA)	(NA)
Sawlogs and veneer logs	15	17 385	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	4 987	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 629	2 083
Land in farms ..... acres. .	411 619	447 135
Average size of farm ..... acres. .	252.6	214.7
Approximate land area ..... acres. .	757 120	757 125
Proportion in farms ..... percent. .	54.4	59.0
Value of land and buildings ..... dollars. .	43 928 203	(NA)
Average per farm ..... dollars. .	26 966	13 670
Average per acre ..... dollars. .	106.72	63.13
Land in Farms According to Use		
Total cropland ..... farms. .	1 532	1 830
acres. .	178 263	152 980
Harvested cropland ..... farms. .	1 076	1 466
acres. .	39 582	46 142
Number of farms by acres harvested:		
1 to 9 acres	127	280
10 to 19 acres	262	332
20 to 29 acres	210	267
30 to 49 acres	225	312
Number of farms by acres harvested:		
50 to 99 acres	185	213
100 to 199 acres	55	59
200 to 499 acres	11	2
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 308	1 307
acres. .	123 719	92 768
All other cropland (see text) .... farms. .	332	(NA)
acres. .	14 962	14 070
Woodland including woodland pasture ..... farms. .	1 264	1 857
acres. .	157 415	212 315
All other land (see text) ..... farms. .	1 104	(NA)
acres. .	75 941	81 865
Irrigated land ..... farms. .	7	5
acres. .	183	108

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 629	411 619	1 076	305 911	39 582	7	1 977	183	2 083	447 135	1 466	46 142
Farms with–												
1 to 9 acres	31	82	4	24	16	-	-	-	24	109	1	2
10 to 49 acres	127	4 448	52	1 847	548	-	-	-	245	8 128	94	775
50 to 69 acres	48	2 861	24	1 446	385	-	-	-	90	5 357	52	767
70 to 99 acres	228	18 736	109	9 069	1 857	2	160	2	307	24 801	190	3 123
100 to 139 acres	233	27 395	151	17 718	3 367	-	-	-	309	36 199	230	4 929
140 to 179 acres	198	31 488	141	22 368	3 758	-	-	-	268	42 374	196	4 077
180 to 219 acres	158	31 358	112	22 303	3 381	-	-	-	196	38 864	150	4 623
220 to 259 acres	139	33 197	103	24 641	3 654	3	711	136	148	35 138	119	4 467
260 to 499 acres	304	106 371	248	87 299	11 118	1	385	37	348	121 605	301	13 522
500 to 999 acres	128	85 108	106	69 898	8 493	1	721	8	123	80 576	112	7 596
1,000 to 1,999 acres	26	30 710	20	23 633	2 171	-	-	-	16	21 860	14	1 252
2,000 acres and over	9	39 865	6	25 665	834	-	-	-	9	32 120	7	1 009

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 629	2 083
acres. .	411 619	447 135
Harvested cropland ..... farms. .	1 076	1 466
acres. .	39 582	46 142
Full owners ..... farms. .	1 429	1 741
acres. .	334 343	329 245
Harvested cropland ... farms. .	917	1 203
acres. .	29 686	32 972
Part owners ..... farms. .	167	267
acres. .	71 282	102 505
Harvested cropland ... farms. .	142	230
acres. .	8 421	12 085
Tenants ..... farms. .	33	74
acres. .	5 994	13 390
Harvested cropland ... farms. .	17	32
acres. .	1 475	955
Percent of tenancy	2.0	3.6
Farm operators by age groups:		
Under 25 years	25	17
25 to 34 years	109	185
35 to 44 years	307	398
45 to 54 years	403	498
55 to 64 years	457	570
65 years and over	328	415
Average age	53.2	52.8
Farm operators by place of residence:		
On farm operated	1 319	1 968
Not on farm operated	136	(NA)
Farm operators reporting days of work off farm	1 006	1 156
1 to 49 days	112	245
50 to 99 days	68	
100 to 199 days	190	911
200 days and over	636	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	10	5
Class 2– " $20,000 to $39,999	66	8
Class 3– " $10,000 to $19,999	158	77
Class 4– " $5,000 to $9,999	263	194
Class 5– " $2,500 to $4,999	329	328
Class 6 (see text)	152	430
Part time (see text)	454	683
Part retirement (see text)	197	358
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	8 799 848	5 246 650
Average per farm ..... dollars. .	5 401	2 519
Crops including nursery products and hay ..... farms. .	324	(NA)
dollars. .	334 650	265 687
Forest products ..... farms. .	177	189
dollars.	242 831	110 985
Livestock, poultry, and their products ..... farms. .	1 455	(NA)
dollars. .	8 222 367	4 863 993

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	159	450
$250 to $499	84	221
$500 to $999	159	306
$1,000 to $1,499	136	213
$1,500 to $1,999	167	159
$2,000 to $2,499	113	122
$2,500 and over	811	612

		1969	1964
Farms with farm related income from–			
Customwork and other agricultural services	farms.	118	(NA)
	dollars.	190 165	(NA)
Recreational services	farms.	11	6
	dollars.	3 877	6 016
Government farm programs	farms.	414	(NA)
	dollars.	175 088	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 629	2 083
	dollars	7 499 062	(NA)
Number of farms with expenditures of–			
$1 to $499		177	(NA)
$500 to $999		229	(NA)
$1,000 to $1,999		337	(NA)
$2,000 to $2,999		210	(NA)
$3,000 to $4,999		257	(NA)
$5,000 to $9,999		246	(NA)
$10,000 and over		173	(NA)
Items reported both years	dollars.	5 358 136	3 665 540
Livestock and poultry	farms	766	895
	dollars	1 487 682	662 915
Feed for livestock and poultry	farms.	1 417	1 966
	dollars.	2 139 854	1 804 650
Commercially mixed formula feeds	farms.	1 042	1 804
	tons	22 750	21 067
	dollars.	1 503 864	1 346 550

		1969	1964
Seeds, bulbs, plants, and trees	farms.	498	1 167
	dollars.	52 813	108 755
Commercial fertilizer	farms.	1 081	1 341
	dollars.	659 365	459 645
Lime	farms.	360	456
	dollars.	90 066	(NA)
Other agricultural chemicals (see text)	farms.	337	(NA)
	dollars.	28 517	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 578	1 730
	dollars.	427 872	296 285
Hired farm labor	farms.	544	735
	dollars.	258 994	166 765
Contract labor, machine hire, and customwork	farms.	741	960
	dollars.	331 556	166 525
All other production expenses	farms.	1 335	(NA)
	dollars.	2 022 343	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 546	6 102 462
By value groups		
$1 to $999	207	121 800
$1,000 to $4,999	993	2 377 436
$5,000 to $9,999	192	1 218 220
$10,000 to $19,999	127	1 533 380
$20,000 and over	27	851 626

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 057	1 228	616	662	504	566	1 598	1 909
Motortrucks including pickups	1 274	1 533	688	743	683	790	1 491	1 713
Tractors other than garden tractors and motor tillers	1 239	1 807	299	387	1 002	1 420	1 434	1 868
Riding garden tractors 7 hp and over	52	54	34	34	18	20	(NA)	(NA)
Grain and bean combines, self propelled	26	27	6	7	20	20	31	31
Cornpickers, corn heads, and picker-shellers	52	52	12	12	40	40	55	59
Pickup balers	428	428	178	178	250	250	429	434

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 455	(X)	1 445	(X)	1 961	(NA)	(NA)	(NA)
Cattle and calves	1 421	55 941	1 401	34 057	1 924	47 836	1 707	25 848
Farms with–								
1 to 4	84	225	166	449	602	(NA)	(NA)	(NA)
5 to 9	123	879	251	1 721		(NA)	(NA)	(NA)
10 to 19	318	4 512	409	5 589	466	(NA)	(NA)	(NA)
20 and over	896	50 325	575	26 298	856	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 186	27 991	(X)	(X)	1 802	25 275	(NA)	(NA)
Milk cows	527	7 574	(X)	(X)	1 152	10 535	(NA)	(NA)
Farms with–								
1 or 2	186	219	(X)	(X)	487	(NA)	(NA)	(NA)
3 or 4	27	93	(X)	(X)	100	(NA)	(NA)	(NA)
5 to 9	52	373	(X)	(X)	166	(NA)	(NA)	(NA)
10 and over	262	6 889	(X)	(X)	399	(NA)	(NA)	(NA)
Hogs and pigs	351	12 855	317	28 078	509	7 702	373	17 756
Farms with–								
1 to 4	92	193	11	25	320	(NA)	89	(NA)
5 to 9	44	285	32	218		(NA)		(NA)
10 to 24	93	1 391	85	1 393	105	(NA)	284	(NA)
25 and over	122	10 986	189	26 442	84	(NA)		(NA)
Feeder pigs	(X)	(X)	187	19 332	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	287	3 627	(X)	(X)	367	2 207	(X)	(X)
December 1 of preceding year and May 31	251	1 902	(X)	(X)	291	1 198	(X)	(X)
June 1 and November 30	230	1 725	(X)	(X)	278	1 009	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	27	1 114	28	528	39	1 030	33	735
Horses and ponies	390	1 371	62	171	(NA)	(NA)	51	148
Chickens 3 months old or older	382	25 739	33	46 631	1 043	73 569	(NA)	18 389
Farms with—								
1 to 99	347	8 384	27	951	973	(NA)	(NA)	(NA)
100 to 399	32	4 690	4	(D)	61	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	364	12 281	21	1 441	988	55 324	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	875	-	-	(NA)	(NA)	3	55 600
Other livestock and poultry	158	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms. .	77	237
For grain ..... farms. .	62	126
acres. .	1 225	1 614
bushels. .	64 825	42 462
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	17	(NA)
acres. .	392	1 746
Sorghums for all purposes except sirup ..... farms. .	49	281
For grain or seed ..... farms. .	8	9
acres. .	141	123
bushels. .	9 465	3 870
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	45	(NA)
acres. .	520	2 564
Wheat for grain ..... farms. .	59	45
acres. .	993	657
bushels. .	23 816	17 137
Other small grains for grain ..... farms. .	23	(NA)
acres. .	402	752
Soybeans for beans ..... farms. .	-	-
acres. .	-	-
bushels. .	-	-
Hay, excluding sorghum hay ..... farms. .	985	(NA)
acres. .	34 577	37 849
tons. .	53 429	42 112
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Tobacco ..... farms. .	2	-
acres. .	2	-
pounds. .	3 000	-
Irish potatoes and sweetpotatoes ... farms. .	43	(NA)
acres. .	6 ~~35~~	5
Vegetables, sweet corn, or melons for sale ..... farms. .	4	2
acres. .	3	2
Berries for sale ..... farms. .	2	4
acres. .	1	2
Land in orchards (see text) ..... farms. .	42	207
acres. .	209	306
Other crops ..... farms. .	69	(NA)
acres. .	1 983	(NA)
Greenhouse products under glass or other protection ..... farms. .	-	(NA)
sq. ft. .	-	240

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number. .	826	612
Land in farms ..... acres. .	290 833	215 839
Average size of farm ..... acres. .	352.0	352.6
Value of land and buildings ..... dollars. .	30 022 293	(NA)
Average per farm ..... dollars. .	36 346	(NA)
Average per acre ..... dollars. .	103.22	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	790	(NA)
acres. .	123 364	80 640
Harvested cropland ..... farms. .	651	527
acres. .	30 713	26 556
Number of farms by acres harvested:		
1 to 49 acres	431	(NA)
50 to 99 acres	153	(NA)
100 to 199 acres	55	(NA)
200 to 499 acres	11	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms. .	666	449
acres. .	82 827	48 323
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	96	96
acres. .	4 687	2 987
Cropland on which all crops failed ..... farms. .	9	45
acres. .	343	964
Cropland in cultivated summer fallow ..... farms. .	24	-
acres. .	572	-
Cropland idle ..... farms. .	90	49
acres. .	4 222	1 810
Total woodland ..... farms. .	676	554
acres. .	109 856	95 328
Woodland pastured ..... farms. .	562	489
acres. .	67 522	71 701
Woodland not pastured ..... farms. .	269	181
acres. .	42 334	23 627
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	289	366
acres. .	47 451	33 635
Improved pastureland and rangeland ..... farms. .	210	145
acres .	25 884	7 837
Pastureland and rangeland not improved ..... farms. .	173	(NA)
acres. .	21 567	25 798
All other land (see text) ..... farms. .	543	591
acres. .	10 162	6 252
Irrigated land ..... farms. .	7	5
acres. .	183	108
Total pastureland (all types) ..... farms. .	800	(NA)
acres. .	197 800	153 659
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	3	(NA)
acres. .	73	(NA)
Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	-	(NA)
Cropland and pastureland having terraces ..... farms. .	105	(NA)
acres. .	6 843	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	826	612	290 833	651	235 306	30 713	7	1 977	183
Farms with—									
1 to 9 acres	8	4	16	-	-	-	-	-	-
10 to 49 acres	18	12	659	9	329	126	-	-	-
50 to 69 acres	10	1	577	6	356	98	-	-	-
70 to 99 acres	61	36	5 066	37	3 057	866	2	160	2
100 to 139 acres	87	76	10 439	70	8 384	1 623	-	-	-
140 to 179 acres	95	69	15 117	70	11 175	1 860	-	-	-
180 to 219 acres	91	62	18 167	73	14 610	2 419	-	-	-
220 to 259 acres	82	65	19 520	67	15 961	2 915	3	711	136
260 to 499 acres	237	180	84 036	201	71 762	9 773	1	385	37
500 to 999 acres	105	85	70 069	94	62 394	8 138	1	721	8
1,000 to 1,999 acres	23	14	27 302	18	21 613	2 061	-	-	-
2,000 acres and over	9	8	39 865	6	25 665	834	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	11
Proportion of all class 1-5 farms — percent	1.3
Land in farms — acres	12 924
Cropland — acres	2 192
Class 1-5 farms irrigated in 1969 — number	7
Proportion of all class 1-5 farms — percent	.8
Land in farms — acres	1 977
Average per farm — acres	282.4
Cropland — acres	801
Harvested cropland — acres	349
Irrigated land — acres	183
Average per farm — acres	26.1

	1969
Irrigated land—Continued	
Cropland — farms	7
acres	183
Harvested — farms	7
acres	124
Used only for pasture — farms	1
acres	47
Pasture, other than cropland pasture — farms	-
acres	-
Water used* — acre-feet	82
Class 1-5 farms with artificial drainage — number	15
Proportion of class 1-5 farms — percent	1.8
Land in farms — acres	4 229
Average per farm — acres	281.9
Drained land — acres	983
Average per farm — acres	65.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	826	1	612
acres	290 833	416	215 839
Harvested cropland — farms	651	1	527
acres	30 713	30	26 556
Full owners — farms	678	-	429
acres	223 628	-	(NA)
Harvested cropland — farms	522	-	(NA)
acres	21 553	-	(NA)
Part owners — farms	130	1	168
acres	62 639	416	(NA)
Harvested cropland — farms	117	1	(NA)
acres	7 750	30	(NA)
Tenants — farms	18	-	14
acres	4 566	-	(NA)
Harvested cropland — farms	12	-	(NA)
acres	1 410	-	(NA)
Percent of tenancy	2.1	0.0	2.2
Farms by type of organization			
Individual or family — farms	749	1	(NA)
acres	243 380	416	(NA)
Partnership — farms	75	-	(NA)
acres	47 135	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	2	-	(NA)
Other — farms	318	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	8	-	3
25 to 34 years	49	-	51
35 to 44 years	153	-	139
45 to 54 years	250	1	187
55 to 64 years	235	-	175
65 years and over	131	-	57
Average age	52.4	52.0	(NA)
Farm operators by place of residence:			
On farm operated	697	1	584
Not on farm operated	63	-	22
Farm operators reporting days of work off farm	448	-	300
1 to 49 days	70	-	56
50 to 99 days	37	-	35
100 to 199 days	83	-	58
200 days and over	258	-	151

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	10	5
Class 2-- " $20,000 to $39,999	66	8
Class 3-- " $10,000 to $19,999	158	77
Class 4-- " $5,000 to $9,999	263	194
Class 5-- " $2,500 to $4,999	329	328
Market value of all agricultural products sold (see text) — farms	826	612
dollars	7 948 785	4 090 861
Average per farm — dollars	9 623	6 684

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	314	328
$5,000 to $7,499	165	130
$7,500 to $9,999	98	64
$10,000 to $14,999	102	61
$15,000 to $19,999	56	16
$20,000 to $29,999	46	5
$30,000 to $39,999	20	3
$40,000 to $59,999	4	3
$60,000 and over	6	2
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	174	260 879
Grains	31	77 109
Tobacco	2	2 100
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	149	171 512
Other field crops	2	3 400
Vegetables, sweet corn, and melons	4	204
Fruits, nuts, and berries	6	6 554
Nursery and greenhouse products	-	-
Forest products sold	125	227 592
Livestock, poultry, and their products sold	816	7 460 314
Poultry and poultry products	55	91 506
Dairy products	314	2 622 884
Dairy cattle and calves	251	454 320
Other cattle and calves	655	3 514 186
Hogs, sheep, and goats	244	743 845
Other livestock and livestock products	50	33 573
Farms with farm-related income from—		
Customwork and other agricultural services	80	163 887
Recreational services	9	3 647
Government farm programs	280	134 199

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	826	612
dollars	6 387 762	(NA)
Number of farms with expenditures of—		
$1 to $1,999	121	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	228	(NA)
$10,000 to $19,999	124	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars	4 594 634	2 414 818
Livestock and poultry ..... farms	456	(NA)
dollars	1 309 346	395 062
Feed for livestock and poultry ..... farms	770	604
dollars	1 876 176	1 293 058
Commercially mixed formula feeds ..... farms	658	581
tons	20 500	(NA)
dollars	1 354 846	1 020 260
Feed ingredients ..... farms	187	(NA)
tons	2 189	(NA)
dollars	163 070	(NA)
Whole grains ..... farms	179	212
tons	5 379	(NA)
dollars	241 692	133 580
Hay, green chop, and silage ..... farms	192	220
tons	4 715	(NA)
dollars	116 568	139 218
Seeds, bulbs, plants, and trees ..... farms	275	483
dollars	40 086	68 125
Commercial fertilizer ..... farms	655	534
dollars	559 220	278 549
Lime ..... farms	237	236
dollars	71 912	(NA)
Other agricultural chemicals (see text) ..... farms	205	(NA)
dollars	23 764	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	820	608
dollars	308 865	168 667
Gasoline ..... farms	814	597
dollars	235 429	130 646
Diesel oil ..... farms	120	54
dollars	23 242	4 971
LP gas, butane, and propane ..... farms	159	168
dollars	16 825	10 873
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	818	588
dollars	33 369	22 177
Hired farm labor ..... farms	359	332
dollars	230 356	114 346
Workers by number of days worked: 150 days or more ..... farms	33	30
workers	55	34
Less than 150 days ..... farms	339	(NA)
workers	856	(NA)
Contract labor ..... farms	54	(NA)
dollars	40 292	(NA)
Machine hire and customwork ..... farms	434	389
dollars	230 293	97 011
All other production expenses ..... farms	819	(NA)
dollars	1 697 452	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	791	4 007 432
By value groups:		
$1 to $4,999	539	1 363 271
$5,000 to $9,999	147	942 815
$10,000 to $19,999	82	991 360
$20,000 to $29,999	14	306 440
$30,000 to $49,999	7	248 857
$50,000 and over	2	154 689

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	566	658	351	381	248	277	477	548
2 or 3	79	171	26	56	26	55	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	705	910	416	460	365	450	528	651
2 and over	153	358	33	77	66	151	(NA)	(NA)
Tractors other than garden tractors and motor tillers	702	1 145	187	262	566	883	545	818
2 or 3	264	585	51	112	201	441	(NA)	(NA)
4 and over	33	155	3	17	23	100	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	697	1 102	181	244	565	858	542	793
Crawler tractors	39	43	14	18	25	25	22	25
Riding garden tractors 7 hp and over	28	28	20	20	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	25	26	5	6	20	20	20	20
Cornpickers, corn heads, and picker-shellers	46	46	10	10	36	36	(NA)	(NA)
Corn heads for combines	5	5	3	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	41	41	7	7	34	34	(NA)	(NA)
Pickup balers	317	317	146	146	171	171	(NA)	(NA)
Windrowers, pull and self-propelled	105	106	48	48	58	58	(NA)	(NA)
Field forage harvesters, shear bar	52	53	19	19	33	34	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	195	(X)	28	(X)
Chickens 3 months old or older	186	19 922	26	46 280
Farms with–				
1 to 1,599	185	(D)	24	1 480
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	179	7 193	15	1 091
Pullets not yet of laying age	14	11 586	3	44 806
Other chickens	41	1 143	9	383
Broilers and other meat-type chickens less than 3 months old	7	835	-	-
1969				
Turkeys	28	186	4	30
Turkey hens kept for breeding	26	157	2	22
Other turkeys	10	29	2	8
Ducks, geese, and other poultry	36	381	4	70
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	312	51 585	(NA)	14 830
Broilers and other meat-type chickens	(NA)	(NA)	3	55 600
Turkeys	(NA)	(NA)	37	8 776

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	799	(X)	816	(X)	(X)	(X)
Any cattle, hogs, or sheep	785	(X)	815	(X)	(X)	(X)
Cattle and calves	765	44 519	798	28 580	32	484
Farms with–						
1 to 19	102	1 200	254	3 002	23	185
20 to 49	318	10 572	397	11 997	8	231
50 to 99	234	15 644	121	8 126	1	68
100 to 199	95	12 316	18	2 402	-	-
200 and over	16	4 787	8	3 053	-	-
200 to 499	14	(D)	7	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	617	10 091	10	154
Farms with–						
1 to 9	(X)	(X)	362	1 529	4	19
10 to 19	(X)	(X)	115	1 561	5	67
20 to 49	(X)	(X)	105	3 051	-	-
50 to 99	(X)	(X)	24	1 484	1	68
100 and over	(X)	(X)	11	2 466	-	-
100 to 199	(X)	(X)	10	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	721	18 489	24	330
Farms with–						
1 to 9	(X)	(X)	150	793	9	30
10 to 19	(X)	(X)	197	2 859	7	87
20 to 49	(X)	(X)	293	8 626	8	213
50 to 99	(X)	(X)	69	4 372	-	-
100 and over	(X)	(X)	12	1 839	-	-
100 to 199	(X)	(X)	9	1 151	-	-
200 and over	(X)	(X)	3	688	-	-
Heifers and heifer calves	627	10 930	(X)	(X)	(X)	(X)
Bulls and steers, including calves	687	10 582	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	309	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	599	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	596	27 858	597	16 209	(NA)	429
Cattle	(NA)	(NA)	475	6 174	6	135
Calves	(NA)	(NA)	540	10 035	27	294

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	700	23 007	753	37 396	374	7 123	517	15 884
Farms with–								
1 to 19	241	2 524	181	1 944	221	1 713	205	2 034
20 to 49	333	10 224	303	9 842	131	3 847	229	6 850
50 to 99	97	6 354	186	12 578	20	(D)	65	4 373
100 and over	29	3 905	83	13 032	2	(D)	18	2 627
1964								
Total on place	576	15 224	(NA)	19 649	462	8 209	(NA)	7 015

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	228	11 124	228	25 547	184	4 666	157	11 983
Farms with–								
1 to 24	131	1 217	72	935	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 384	37	1 355	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 902	40	3 008	(NA)	(NA)	(NA)	(NA)
100 and over	28	6 621	79	20 249	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 167	44	5 752	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 454	35	14 497	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	192	2 562	(X)	(X)	124	879	(X)	(X)
Other hogs and pigs	181	8 562	(X)	(X)	166	3 787	(X)	(X)
Feeder pigs sold	(X)	(X)	136	17 689	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	206	3 216	(X)	(X)	144	1 343	(X)	(X)
December 1 of preceding year and May 31	184	1 699	(X)	(X)	121	746	(X)	(X)
June 1 and November 30	168	1 517	(X)	(X)	113	597	(X)	(X)
Sheep and lambs	17	730	18	284	16	365	14	307
Any goats	12	343	3	182	29	1 567	2	194
All other livestock	225	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	681
Total – dollars	654 896
Commercial fertilizer – farms	540
Commercial fertilizer – acres on which used	46 477
Commercial fertilizer – tons	7 414
Commercial fertilizer – dollars	559 220
Lime – farms	237
Lime – acres on which used	5 286
Lime – tons	14 539
Lime – dollars	71 912
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	176
Insects on hay crops – dollars	237
Insects on other crops – farms	7
Insects on other crops – acres on which used	112
Insects on other crops – dollars	980
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	62
Nematodes in crops – dollars	787
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	35
Diseases in crops and orchards – dollars	108
Weeds or grass in crops – farms	17
Weeds or grass in crops – acres on which used	470
Weeds or grass in crops – dollars	1 147
Weeds or brush in pasture – farms	73
Weeds or brush in pasture – acres on which used	3 543
Weeds or brush in pasture – dollars	14 870
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	91
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 139
Insect control on livestock and poultry – farms	148
Insect control on livestock and poultry – dollars	3 762

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	666	82 827	1	47	344	23 798	338	3 589	8	54
Improved pasture	210	25 884	-	-	101	9 024	98	889	3	380
Field corn for all purposes	42	1 320	1	19	31	675	31	138	-	-
Sorghums for all purposes	40	584	-	-	38	541	37	90	1	6
All small grains	54	1 140	-	-	42	871	42	135	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	36	2	(Z)	15	33	15	28	-	-
Hay or grass silage	601	26 474	5	103	235	10 316	230	1 804	6	55
Field seeds	47	1 875	-	-	23	1 146	22	193	2	20
Vegetables, sweet corn, or melons for sale	3	3	-	-	3	3	3	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	19	108	-	-	3	67	3	28	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	33	972	54 873	1	19	45	736	23 735
For silage (tons, green weight)	10	344	3 351	-	-	58	982	6 405
Cut for green or dry fodder, hogged or grazed	1	4	(X)	-	-	(NA)	328	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	141	9 465	-	-	7	93	2 770
For silage (tons, green weight)	16	230	2 424	-	-	43	598	4 576
Cut for dry forage or hay (tons, dry weight)	13	154	665	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	59	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	306	8 299	17 568	5	96	188	3 945	7 121
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	361	14 286	20 862	1	7	305	10 243	11 094
Small grain hay (tons, dry)	26	1 177	1 151	-	-	80	1 142	1 384
Other hay (tons, dry)	70	2 185	2 610	-	-	(NA)	5 763	6 151
Grass silage (tons, green)	8	327	1 610	-	-	3	41	224
Hay crops cut and fed green (tons, green)	7	200	330	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	22	2 400	-	-	2	17	1 100
Alfalfa seed (pounds)	2	20	1 428	-	-	1	10	120
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	46	861	20 576	-	-	35	627	104	-	28	520	14 079
Winter wheat (bushels)	46	861	20 576	-	-	35	627	104	-	-	-	-
Oats for grain (bushels)	13	201	6 742	-	-	11	179	24	-	30	420	14 514
Barley for grain (bushels)	5	78	2 140	-	-	4	65	8	-	5	80	2 553
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	61	1 180
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	4 ~~13~~	255 ~~455~~	2	(Z)	10	2 ~~11~~	1 ~~6~~	-	190	4	941
Tobacco (pounds)	2	2	3 000	-	-	2	2	2	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	3	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	2	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	19	108	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	54	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	11	31	973	5	734	10	239	7	23 200
	1964	46	(NA)	2 708	19	751	41	1 957	35	180 152
Peaches, all (pounds)	1969	7	19	1 162	1	1 050	6	112	4	820
	1964	43	(NA)	1 132	13	133	41	999	32	62 628
Clingstone (pounds)	1969	5	16	1 092	1	1 050	4	42	4	420
Freestone (pounds)	1969	5	3	70	-	-	5	70	3	400
Pears, all (pounds)	1969	3	(Z)	5	-	-	3	5	2	80
	1964	19	(NA)	83	5	17	16	66	12	3 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	(Z)	5	-	-	3	5	2	80
Cherries, all (pounds)	1969	3	1	14	-	-	3	14	3	760
	1964	18	(NA)	52	5	11	15	41	5	279
Tart (pounds)	1969	3	1	14	-	-	3	14	3	760
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	54	2	5	6	49	3	784
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	35	22 131	2	15 005	6	7 126	5	82 620
	1964	25	(NA)	9 238	9	1 566	21	7 672	17	62 990

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	60	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	54	64 654	36	32 836
Firewood and fuelwood	23	2 517	(NA)	(NA)
Sawlogs and veneer logs	42	147 520	(NA)	(NA)
Pulpwood	1	20	(NA)	(NA)
Other forest products	19	12 881	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 711	1 789
Land in farms ..... acres	466 144	457 825
Average size of farm ..... acres	272.4	255.9
Approximate land area ..... acres	536 128	536 325
Proportion in farms ..... percent	86.9	85.3
Value of land and buildings ..... dollars	84 873 672	(NA)
Average per farm ..... dollars	49 604	31 185
Average per acre ..... dollars	182.07	120.08
Land in Farms According to Use		
Total cropland ..... farms	1 607	1 623
acres	313 709	256 920
Harvested cropland ..... farms	1 393	1 501
acres	178 055	177 955
Number of farms by acres harvested:		
1 to 9 acres	86	125
10 to 19 acres	170	162
20 to 29 acres	112	122
30 to 49 acres	207	202
Number of farms by acres harvested:		
50 to 99 acres	289	306
100 to 199 acres	249	299
200 to 499 acres	222	258
500 to 999 acres	53	19
1,000 acres and over	5	8
Cropland used only for pasture or grazing ..... farms	900	455
acres	78 221	23 616
All other cropland (see text) ..... farms	903	(NA)
acres	57 433	55 349
Woodland including woodland pasture ..... farms	742	849
acres	52 105	65 678
All other land (see text) ..... farms	1 406	(NA)
acres	100 330	135 060
Irrigated land ..... farms	5	2
acres	1 058	100

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 711	466 144	1 393	435 050	178 055	5	6 094	1 058	1 789	457 825	1 501	177 955
Farms with—												
1 to 9 acres	31	95	2	16	14	-	-	-	32	80	3	3
10 to 49 acres	205	6 161	108	3 836	1 953	3	54	50	236	7 144	128	1 452
50 to 69 acres	75	4 348	47	2 751	1 034	-	-	-	98	5 715	60	1 070
70 to 99 acres	212	17 165	162	13 091	4 602	-	-	-	226	18 441	173	5 018
100 to 139 acres	165	19 587	128	15 191	5 496	-	-	-	174	20 507	154	6 311
140 to 179 acres	197	31 115	163	25 783	8 840	-	-	-	204	32 234	186	10 578
180 to 219 acres	127	25 109	113	22 400	7 220	-	-	-	88	17 317	85	6 182
220 to 259 acres	101	23 963	94	22 301	8 453	-	-	-	140	33 118	135	12 986
260 to 499 acres	346	125 677	327	119 397	48 353	-	-	-	368	132 555	358	57 175
500 to 999 acres	198	130 822	197	130 182	58 309	1	(D)	(D)	180	117 555	177	49 677
1,000 to 1,999 acres	47	60 395	45	58 395	25 877	-	-	-	34	43 960	33	17 889
2,000 acres and over	7	21 707	7	21 707	7 904	1	(D)	(D)	9	29 192	9	9 610

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 711	1 789
acres	466 144	457 825
Harvested cropland ..... farms	1 393	1 501
acres	178 055	177 955
Full owners ..... farms	1 109	1 051
acres	194 016	176 155
Harvested cropland ..... farms	815	810
acres	54 902	51 895
Part owners ..... farms	474	541
acres	237 413	221 125
Harvested cropland ..... farms	461	524
acres	106 974	99 870
Tenants ..... farms	128	192
acres	34 715	46 638
Harvested cropland ..... farms	117	162
acres	16 179	23 152
Percent of tenancy	7.4	10.7
Farm operators by age groups:		
Under 25 years	36	30
25 to 34 years	163	133
35 to 44 years	270	308
45 to 54 years	438	450
55 to 64 years	461	470
65 years and over	343	398
Average age	52.5	53.8
Farm operators by place of residence:		
On farm operated	1 267	1 624
Not on farm operated	286	(NA)
Farm operators reporting days of work off farm	883	777
1 to 49 days	164	272
50 to 99 days	79	
100 to 199 days	153	505
200 days and over	487	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	63	18
Class 2— " $20,000 to $39,999	158	90
Class 3— " $10,000 to $19,999	242	236
Class 4— " $5,000 to $9,999	304	292
Class 5— " $2,500 to $4,999	319	320
Class 6 (see text)	114	227
Part time (see text)	332	313
Part retirement (see text)	179	293
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	15 934 157	10 953 500
Average per farm ..... dollars	9 312	6 122
Crops including nursery products and hay ..... farms	1 219	(NA)
dollars	6 609 269	5 234 343
Forest products ..... farms	55	50
dollars	45 707	12 034
Livestock, poultry, and their products ..... farms	1 337	(NA)
dollars	9 279 181	5 699 163

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	118	166
$250 to $499	77	108
$500 to $999	125	193
$1,000 to $1,499	119	156
$1,500 to $1,999	107	114
$2,000 to $2,499	104	96
$2,500 and over	1 061	956

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	192	(NA)
	dollars.	208 368	(NA)
Recreational services	farms.	11	7
	dollars.	10 537	7 486
Government farm programs	farms.	898	(NA)
	dollars.	1 520 436	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 711	1 789
	dollars.	12 648 233	(NA)
Number of farms with expenditures of--			
$1 to $499		161	(NA)
$500 to $999		206	(NA)
$1,000 to $1,999		265	(NA)
$2,000 to $2,999		164	(NA)
$3,000 to $4,999		260	(NA)
$5,000 to $9,999		302	(NA)
$10,000 and over		353	(NA)
Items reported both years	dollars.	7 461 032	5 517 310
Livestock and poultry	farms.	730	835
	dollars.	1 811 172	989 875
Feed for livestock and poultry	farms.	1 210	1 534
	dollars.	1 786 937	1 813 850
Commercially mixed formula feeds	farms	851	1 395
	tons	12 195	14 549
	dollars	1 053 905	1 038 650

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 143	1 349
	dollars.	389 148	264 905
Commercial fertilizer	farms.	1 269	1 342
	dollars.	1 678 699	984 825
Lime	farms.	523	626
	dollars.	203 202	(NA)
Other agricultural chemicals (see text)	farms.	649	(NA)
	dollars.	282 296	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 670	1 590
	dollars.	941 598	746 955
Hired farm labor	farms.	675	883
	dollars.	431 852	408 865
Contract labor, machine hire, and customwork	farms.	916	1 018
	dollars.	421 626	308 035
All other production expenses	farms.	1 512	(NA)
	dollars.	4 701 703	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 631	13 590 939
By value groups		
$1 to $999	131	68 320
$1,000 to $4,999	789	1 989 702
$5,000 to $9,999	257	1 690 692
$10,000 to $19,999	220	2 799 458
$20,000 and over	234	7 042 767

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 320	1 550	779	848	638	702	1 492	1 792
Motortrucks including pickups	1 282	1 753	667	771	790	982	1 267	1 559
Tractors other than garden tractors and motor tillers	1 457	2 560	531	779	1 144	1 781	1 496	2 379
Riding garden tractors 7 hp and over	145	146	108	109	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	439	463	208	221	238	242	292	301
Cornpickers, corn heads, and picker-shellers	481	561	187	202	314	359	547	569
Pickup balers	476	495	151	154	329	341	414	421

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 333	(X)	1 325	(X)	1 621	(NA)	(NA)	(NA)
Cattle and calves	1 280	63 527	1 267	36 394	1 572	60 606	1 461	26 130
Farms with--								
1 to 4	64	173	148	415	297	(NA)	(NA)	(NA)
5 to 9	87	587	204	1 370		(NA)	(NA)	(NA)
10 to 19	234	3 326	327	4 567	352	(NA)	(NA)	(NA)
20 and over	895	59 441	588	30 042	923	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 134	31 719	(X)	(X)	1 474	28 665	(NA)	(NA)
Milk cows	305	3 256	(X)	(X)	731	5 907	(NA)	(NA)
Farms with--								
1 or 2	134	168	(X)	(X)	258	(NA)	(NA)	(NA)
3 or 4	21	75	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	48	334	(X)	(X)	164	(NA)	(NA)	(NA)
10 and over	102	2 679	(X)	(X)	218	(NA)	(NA)	(NA)
Hogs and pigs	470	31 097	492	52 167	590	21 137	570	39 200
Farms with--								
1 to 4	65	161	15	35	183	(NA)	63	(NA)
5 to 9	58	417	35	246		(NA)		(NA)
10 to 24	84	1 370	72	1 206	141	(NA)	507	(NA)
25 and over	263	29 149	370	50 680	266	(NA)		(NA)
Feeder pigs	(X)	(X)	126	9 412	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	356	5 524	(X)	(X)	440	4 394	(X)	(X)
December 1 of preceding year and May 31	321	2 892	(X)	(X)	365	2 390	(X)	(X)
June 1 and November 30	288	2 632	(X)	(X)	343	2 004	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	68	1 826	70	1 641	97	3 094	95	3 130
Horses and ponies	368	1 011	17	58	(NA)	(NA)	37	498
Chickens 3 months old or older	314	24 468	46	5 244	861	83 151	(NA)	50 814
Farms with--								
1 to 99	238	7 314	27	1 143	639	(NA)	(NA)	(NA)
100 to 399	70	13 204	17	3 301	184	(NA)	(NA)	(NA)
400 to 1,599	6	3 950	2	800	36	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	298	23 586	45	5 173	826	77 082	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	358	1	30	(NA)	(NA)	-	-
Other livestock and poultry	73	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	757	955
For grain ... farms.	738	921
acres.	45 637	37 011
bushels.	2 920 741	1 630 850
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	59	(NA)
acres.	950	2 090
Sorghums for all purposes except sirup ... farms.	389	682
For grain or seed ... farms.	356	474
acres.	18 238	15 645
bushels.	1 158 524	710 995
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	65	(NA)
acres.	1 240	4 000
Wheat for grain ... farms.	703	789
acres.	22 571	31 048
bushels.	643 377	862 775
Other small grains for grain ... farms.	139	(NA)
acres.	2 392	9 756
Soybeans for beans ... farms.	828	728
acres.	54 866	33 656
bushels.	1 271 411	720 665
Hay, excluding sorghum hay ... farms.	897	(NA)
acres.	30 849	44 068
tons.	62 419	71 309
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	37	(NA)
acres.	33 202	13
Vegetables, sweet corn, or melons for sale ... farms.	9	20
acres.	15	95
Berries for sale ... farms.	15	4
acres.	28	3
Land in orchards (see text) ... farms.	70	94
acres.	2 390	2 191
Other crops ... farms.	118	(NA)
acres.	3 479	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	40 440

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	1 086	956
Land in farms ... acres	405 685	375 381
Average size of farm ... acres	373.5	392.6
Value of land and buildings ... dollars	73 854 073	(NA)
Average per farm ... dollars	68 005	(NA)
Average per acre ... dollars	182.04	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 061	(NA)
acres.	280 366	222 559
Harvested cropland ... farms.	1 008	929
acres.	168 681	162 182
Number of farms by acres harvested:		
1 to 49 acres	225	(NA)
50 to 99 acres	256	(NA)
100 to 199 acres	247	(NA)
200 to 499 acres	222	(NA)
500 to 999 acres	53	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	611	288
acres.	64 173	18 496
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	219	495
acres.	13 440	31 607
Cropland on which all crops failed ... farms.	38	55
acres.	1 903	1 569
Cropland in cultivated summer fallow ... farms.	77	-
acres.	4 649	-
Cropland idle ... farms.	460	225
acres.	27 520	8 705
Total woodland ... farms.	488	465
acres.	41 699	47 257
Woodland pastured ... farms.	342	346
acres.	26 330	26 236
Woodland not pastured ... farms.	254	203
acres.	15 369	21 021
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	543	777
acres.	64 000	88 624
Improved pastureland and rangeland ... farms.	327	318
acres.	35 947	19 652
Pastureland and rangeland not improved ... farms.	348	(NA)
acres.	28 053	68 972
All other land (see text) ... farms.	809	919
acres.	19 620	16 944
Irrigated land ... farms.	3	1
acres.	1 018	80
Total pastureland (all types) ... farms.	979	(NA)
acres.	154 503	133 356
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	30	(NA)
acres.	1 495	(NA)
Stripcropping systems to control erosion ... farms.	5	(NA)
acres.	333	(NA)
Cropland and pastureland having terraces ... farms.	117	(NA)
acres.	9 807	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 086	956	405 685	1 008	393 876	168 681	3	6 054	1 018
Farms with—									
1 to 9 acres	5	3	9	-	-	-	-	-	-
10 to 49 acres	26	11	815	14	535	366	1	14	10
50 to 69 acres	14	11	811	13	761	387	-	-	-
70 to 99 acres	71	41	5 821	59	4 853	2 151	-	-	-
100 to 139 acres	97	67	11 574	85	10 143	4 465	-	-	-
140 to 179 acres	129	111	20 403	118	18 715	7 350	-	-	-
180 to 219 acres	91	50	17 995	82	16 285	6 459	-	-	-
220 to 259 acres	85	111	20 178	81	19 226	7 831	-	-	-
260 to 499 acres	318	334	116 795	307	113 074	47 582	-	-	-
500 to 999 acres	197	174	130 182	197	130 182	58 309	1	(D)	(D)
1,000 to 1,999 acres	46	34	59 395	45	58 395	25 877	-	-	-
2,000 acres and over	7	9	21 707	7	21 707	7 904	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	5
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	6 294
Cropland — acres	5 820
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	6 054
Average per farm — acres	2 018.0
Cropland — acres	5 660
Harvested cropland — acres	4 071
Irrigated land — acres	1 018
Average per farm — acres	339.3
Irrigated land—Continued	
Cropland — farms	3
acres	1 018
Harvested — farms	3
acres	1 018
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	3 014
Class 1-5 farms with artificial drainage — number	33
Proportion of class 1-5 farms — percent	3.0
Land in farms — acres	18 807
Average per farm — acres	569.9
Drained land — acres	2 882
Average per farm — acres	87.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 086	-	956
acres	405 685	-	375 381
Harvested cropland — farms	1 008	-	929
acres	168 681	-	162 182
Full owners — farms	541	-	378
acres	140 947	-	(NA)
Harvested cropland — farms	471	-	(NA)
acres	46 919	-	(NA)
Part owners — farms	437	-	452
acres	231 401	-	(NA)
Harvested cropland — farms	433	-	(NA)
acres	105 999	-	(NA)
Tenants — farms	108	-	121
acres	33 337	-	(NA)
Harvested cropland — farms	104	-	(NA)
acres	15 763	-	(NA)
Percent of tenancy	9.9	0.0	12.6
Farms by type of organization:			
Individual or family — farms	964	-	(NA)
acres	338 071	-	(NA)
Partnership — farms	112	-	(NA)
acres	55 660	-	(NA)
Corporation, including family owned — farms	5	-	(NA)
acres	10 469	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	(D)	-	(NA)
Other — farms	5	-	(NA)
acres	1 485	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	16
25 to 34 years	106	-	83
35 to 44 years	189	-	198
45 to 54 years	304	-	301
55 to 64 years	306	-	253
65 years and over	164	-	105
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	861	-	886
Not on farm operated	145	-	56
Farm operators reporting days of work off farm	437	-	370
1 to 49 days	113	-	136
50 to 99 days	48	-	55
100 to 199 days	69	-	55
200 days and over	207	-	124

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	63	18
Class 2— " $20,000 to $39,999	158	90
Class 3— " $10,000 to $19,999	242	236
Class 4— " $5,000 to $9,999	304	292
Class 5— " $2,500 to $4,999	319	320
Market value of all agricultural products sold (see text) — farms	1 086	956
dollars	15 281 468	10 153 198
Average per farm — dollars	14 071	10 620
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	294	320
$5,000 to $7,499	161	165
$7,500 to $9,999	143	127
$10,000 to $14,999	152	167
$15,000 to $19,999	90	69
$20,000 to $29,999	119	70
$30,000 to $39,999	39	20
$40,000 to $59,999	46	9
$60,000 and over	17	9
$60,000 to $79,999	6	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	914	6 376 692
Grains	869	5 958 892
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	287	354 067
Other field crops	16	21 696
Vegetables, sweet corn, and melons	6	2 421
Fruits, nuts, and berries	48	39 616
Nursery and greenhouse products	-	-
Forest products sold	38	37 248
Livestock, poultry, and their products sold	961	8 867 528
Poultry and poultry products	91	105 339
Dairy products	162	977 048
Dairy cattle and calves	125	284 734
Other cattle and calves	852	5 106 076
Hogs, sheep, and goats	442	2 383 369
Other livestock and livestock products	23	10 962
Farms with farm-related income from—		
Customwork and other agricultural services	163	177 226
Recreational services	5	6 089
Government farm programs	660	1 370 758

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 086	956
dollars.	11 919 042	(NA)
Number of farms with expenditures of—		
$1 to $1,999	94	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	233	(NA)
$5,000 to $9,999	298	(NA)
$10,000 to $19,999	224	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	39	(NA)
Items reported both years ..... dollars.	7 009 929	4 700 249
Livestock and poultry ..... farms.	558	(NA)
dollars.	1 736 383	746 880
Feed for livestock and poultry ..... farms.	862	853
dollars.	1 659 828	1 540 474
Commercially mixed formula feeds ..... farms.	682	823
tons.	11 512	(NA)
dollars.	1 003 922	888 167
Feed ingredients ..... farms.	234	(NA)
tons.	2 840	(NA)
dollars.	193 163	(NA)
Whole grains ..... farms.	269	397
tons.	8 453	(NA)
dollars.	370 130	484 130
Hay, green chop, and silage ..... farms.	179	284
tons.	4 772	(NA)
dollars.	92 613	168 177
Seeds, bulbs, plants, and trees ..... farms.	891	894
dollars.	366 711	237 742
Commercial fertilizer ..... farms.	945	886
dollars.	1 612 319	891 982
Lime ..... farms.	429	478
dollars.	193 428	(NA)
Other agricultural chemicals (see text) ..... farms.	544	(NA)
dollars	278 495	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 076	952
dollars.	847 137	651 308
Gasoline ..... farms.	1 056	942
dollars.	584 608	499 536
Diesel oil ..... farms.	385	157
dollars.	150 534	52 319
LP gas, butane, and propane ..... farms.	163	162
dollars.	42 829	24 328
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 076	952
dollars.	69 166	75 125
Hired farm labor ..... farms.	535	598
dollars.	410 368	369 874
Workers by number of days worked.		
150 days or more ..... farms.	62	88
workers.	82	141
Less than 150 days ..... farms.	501	(NA)
workers.	1 436	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	29 538	(NA)
Machine hire and customwork ..... farms	654	643
dollars	347 645	261 989
All other production expenses ..... farms.	1 080	(NA)
dollars.	4 437 190	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 048	11 801 023
By value groups:		
$1 to $4,999	408	1 078 539
$5,000 to $9,999	219	1 450 232
$10,000 to $19,999	197	2 500 378
$20,000 to $29,999	131	2 878 544
$30,000 to $49,999	74	2 594 330
$50,000 and over	19	1 299 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	883	1 031	550	602	400	429	860	1 016
2 or 3	128	265	44	90	29	58	(NA)	(NA)
4 and over	3	14	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	908	1 331	507	606	558	725	824	1 071
2 and over	325	748	77	176	139	306	(NA)	(NA)
Tractors other than garden tractors and motor tillers	984	1 954	439	670	754	1 284	910	1 697
2 or 3	554	1 269	138	311	351	786	(NA)	(NA)
4 and over	68	323	14	72	28	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	980	1 915	437	659	750	1 256	910	1 679
Crawler tractors	35	39	7	11	28	28	17	18
Riding garden tractors 7 hp and over	107	108	85	86	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	417	441	204	217	220	224	284	289
Cornpickers, corn heads, and picker-shellers	449	528	184	198	285	330	(NA)	(NA)
Corn heads for combines	292	302	162	167	133	135	(NA)	(NA)
Other cornpickers and picker-shellers	216	226	28	31	190	195	(NA)	(NA)
Pickup balers	412	430	141	144	274	286	(NA)	(NA)
Windrowers, pull and self-propelled	79	79	35	35	44	44	(NA)	(NA)
Field forage harvesters, shear bar	89	90	17	18	72	72	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	204	(X)	44	(X)
Chickens 3 months old or older	200	19 596	42	4 044
Farms with–				
1 to 1,599	200	19 596	42	4 044
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	197	19 277	41	3 973
Pullets not yet of laying age	7	121	-	-
Other chickens	23	198	3	71
Broilers and other meat-type chickens less than 3 months old	6	318	1	30
Turkeys	2	15	2	(D)
Turkey hens kept for breeding	2	11	-	-
Other turkeys	1	4	2	(D)
Ducks, geese, and other poultry	19	234	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	457	63 612	(NA)	42 018
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	34 114

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	951	(X)	958	(X)	(X)	(X)
Any cattle, hogs, or sheep	936	(X)	958	(X)	(X)	(X)
Cattle and calves	911	57 393	930	33 697	149	6 147
Farms with–						
1 to 19	141	1 744	350	3 861	66	636
20 to 49	339	11 116	405	12 413	45	1 336
50 to 99	278	18 703	124	8 148	27	1 939
100 to 199	124	16 340	40	5 471	7	913
200 and over	29	9 490	11	3 804	4	1 323
200 to 499	26	7 354	10	(D)	3	(D)
500 and over	3	2 136	1	(D)	1	(D)
Cattle	(X)	(X)	673	10 406	45	1 906
Farms with–						
1 to 9	(X)	(X)	452	1 687	21	84
10 to 19	(X)	(X)	98	1 275	8	98
20 to 49	(X)	(X)	86	2 610	5	125
50 to 99	(X)	(X)	20	1 300	5	342
100 and over	(X)	(X)	17	3 534	6	1 257
100 to 199	(X)	(X)	11	1 617	3	395
200 to 499	(X)	(X)	6	1 917	3	862
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	854	23 291	119	4 241
Farms with–						
1 to 9	(X)	(X)	162	823	22	111
10 to 19	(X)	(X)	246	3 404	31	432
20 to 49	(X)	(X)	342	10 104	39	1 193
50 to 99	(X)	(X)	82	5 412	21	1 526
100 and over	(X)	(X)	22	3 548	6	979
100 to 199	(X)	(X)	18	2 357	4	(D)
200 and over	(X)	(X)	4	1 191	2	(D)
Heifers and heifer calves	764	13 887	(X)	(X)	(X)	(X)
Bulls and steers, including calves	843	14 639	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	156	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	905	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	886	49 795	883	22 150	(NA)	6 575
Cattle	(NA)	(NA)	585	7 353	77	2 560
Calves	(NA)	(NA)	769	14 797	172	4 015

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	841	28 867	903	54 358	230	3 035	768	25 832
Farms with–								
1 to 19	309	3 444	172	2 047	174	1 018	291	3 032
20 to 49	368	11 351	332	10 857	46	1 291	330	10 158
50 to 99	127	8 334	256	17 166	9	616	114	7 465
100 and over	37	5 738	143	24 288	1	110	33	5 177
1964								
Total on place	848	23 448	(NA)	44 964	445	4 831	(NA)	18 617

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	379	30 167	416	49 921	408	18 734	409	35 068
Farms with–								
1 to 24	127	1 426	82	1 039	(NA)	(NA)	(NA)	(NA)
25 to 49	74	2 675	89	3 066	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 324	82	5 852	(NA)	(NA)	(NA)	(NA)
100 and over	104	20 742	163	39 964	(NA)	(NA)	(NA)	(NA)
100 to 199	69	9 549	78	10 327	(NA)	(NA)	(NA)	(NA)
200 and over	35	11 193	85	29 637	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	265	4 014	(X)	(X)	266	2 516	(X)	(X)
Other hogs and pigs	350	26 153	(X)	(X)	374	16 218	(X)	(X)
Feeder pigs sold	(X)	(X)	89	8 066	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	291	5 207	(X)	(X)	299	3 816	(X)	(X)
December 1 of preceding year and May 31	260	2 706	(X)	(X)	261	2 085	(X)	(X)
June 1 and November 30	243	2 501	(X)	(X)	236	1 731	(X)	(X)
Sheep and lambs	51	1 552	51	1 319	68	2 357	67	2 604
Any goats	6	82	-	-	13	66	-	-
All other livestock	265	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	971	Nematodes in crops farms.	2
	dollars.	2 084 242	acres on which used.	185
Commercial fertilizer	farms.	867	dollars.	790
	acres on which used.	124 164	Diseases in crops and orchards farms.	6
	tons.	17 865	acres on which used.	106
	dollars.	1 612 319	dollars	568
Lime	farms.	429	Weeds or grass in crops farms.	395
	acres on which used.	19 887	acres on which used.	46 084
	tons.	54 425	dollars.	200 054
	dollars.	193 428	Weeds or brush in pasture farms.	41
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 743
Insects on hay crops farms.		6	dollars.	5 198
	acres on which used.	138	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	9
	dollars.	420	acres on which used.	353
Insects on other crops farms.		97	dollars.	1 027
	acres on which used.	14 056	Insect control on livestock and poultry farms.	243
	dollars.	49 788	dollars.	16 521

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	611	64 173	-	-	205	13 282	203	1 751	6	20
Improved pasture	327	35 947	-	-	114	6 873	111	751	5	18
Field corn for all purposes	668	45 436	1	1 000	558	41 417	547	6 372	201	1 439
Sorghums for all purposes	349	18 758	-	-	313	17 097	309	2 036	97	520
All small grains	619	23 568	1	10	517	20 288	516	2 473	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	692	52 243	1	8	273	18 316	269	1 446	9	18
Hay or grass silage	692	27 640	-	-	206	5 341	205	735	7	12
Field seeds	100	3 352	-	-	31	1 049	31	149	-	-
Vegetables, sweet corn, or melons for sale	7	14	-	-	1	3	1	(Z)	-	-
Berries for sale	8	6	-	-	-	-	-	-	-	-
Land in orchards (see text)	46	2 260	-	-	11	467	11	111	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	6	69	-	-	3	31	3	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	653	44 550	2 878 452	1	1 000	710	34 470	1 562 463
For silage (tons, green weight)	45	782	9 428	-	-	95	1 590	14 316
Cut for green or dry fodder, hogged or grazed	5	104	(X)	-	-	(NA)	240	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	326	17 761	1 139 537	-	-	392	14 513	676 516
For silage (tons, green weight)	33	544	9 654	-	-	127	1 954	24 640
Cut for dry forage or hay (tons, dry weight)	16	159	891	-	-	(NA)	(NA)	(NA)
Hogged or grazed	10	294	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	362	7 536	25 144	-	-	242	3 848	13 687
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	202	5 438	9 829	-	-	179	4 984	7 342
Small grain hay (tons, dry)	18	319	380	-	-	73	883	1 369
Other hay (tons, dry)	386	14 233	21 454	-	-	(NA)	27 567	39 530
Grass silage (tons, green)	5	72	104	-	-	14	438	1 851
Hay crops cut and fed green (tons, green)	4	42	256	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	55	5 650	-	-	4	28	3 050
Alfalfa seed (pounds)	1	10	375	-	-	-	-	-
Strawberries (pounds)	8	6	4 112	-	-	3	3	1 200

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	598	21 297	613 455	1	10	501	18 382	2 261	3	671	29 482	826 442
Winter wheat (bushels)	598	21 297	613 455	1	10	501	18 382	2 261	3	-	-	-
Oats for grain (bushels)	116	1 777	74 831	-	-	93	1 430	160	-	379	7 239	266 880
Barley for grain (bushels)	19	405	14 075	-	-	19	405	45	-	85	1 320	43 033
Rye for grain (bushels)	3	35	950	-	-	3	35	4	-	14	110	2 185
Soybeans for beans (bushels)	678	52 042	1 220 259	-	-	266	18 119	1 325	18	611	31 739	687 042
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	31 ~~198~~ 2324	~~11 284~~	1	8	7	~~38~~ ~~195~~	~~24~~ ~~120~~	-	150	1	776
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	14	-	-	10	69
Selected vegetables:						
Tomatoes	-	-	-	-	3	1
Sweet corn	3	2	-	-	5	5
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	5	13	-	-	6	55
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	46	2 260	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	53	1 960	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	29	1 734	2	803	6	931	5	286 951
1964	22	(NA)	243	11	48	18	195	9	3 452
Peaches, all (pounds) 1969	3	10	619	2	165	3	454	2	57 543
1964	14	(NA)	142	7	44	10	98	5	722
Clingstone (pounds) 1969	3	9	599	2	165	3	434	2	57 543
Freestone (pounds) 1969	1	1	20	-	-	1	20	-	-
Pears, all (pounds) 1969	1	3	180	1	54	1	126	1	12 600
1964	10	(NA)	41	3	6	8	35	5	1 950
Bartlett (pounds) 1969	1	3	180	1	54	1	126	1	12 600
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	3	154	1	60	2	94	2	1 400
1964	9	(NA)	30	5	16	5	14	3	188
Tart (pounds) 1969	2	3	154	1	60	2	94	2	1 400
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	3	240	1	90	1	150	1	3 000
1964	5	(NA)	23	2	7	3	16	-	-
Plums (pounds, fresh) 1969	1	3	240	1	90	1	150	1	3 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	14	1	4	1	10	1	150
1964	11	(NA)	135	3	28	10	107	8	1 065

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	31 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	9 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	11 647	17	4 612
Firewood and fuelwood	5	538	(NA)	(NA)
Sawlogs and veneer logs	21	24 846	(NA)	(NA)
Pulpwood	1	200	(NA)	(NA)
Other forest products	1	17	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	808	834
Land in farms ..... acres. .	176 081	185 285
Average size of farm ..... acres. .	217.9	222.2
Approximate land area ..... acres. .	272 832	273 925
Proportion in farms ..... percent. .	64.5	67.6
Value of land and buildings ..... dollars. .	45 648 084	(NA)
Average per farm ..... dollars. .	56 495	34 854
Average per acre ..... dollars. .	259.24	164.24
Land in Farms According to Use		
Total cropland ..... farms. .	749	783
acres. .	96 539	87 829
Harvested cropland ..... farms. .	675	727
acres. .	52 679	62 349
Number of farms by acres harvested:		
1 to 9 acres	70	60
10 to 19 acres	91	74
20 to 29 acres	95	75
30 to 49 acres	100	115
Number of farms by acres harvested:		
50 to 99 acres	138	180
100 to 199 acres	127	158
200 to 499 acres	47	60
500 to 999 acres	7	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	411	381
acres.	19 965	12 514
All other cropland (see text) .... farms.	464	(NA)
acres. .	23 895	12 966
Woodland including woodland pasture ..... farms. .	577	668
acres. .	58 604	70 454
All other land (see text) ..... farms .	649	(NA)
acres. .	20 938	26 983
Irrigated land ..... farms .	6	-
acres. .	21	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	808	176 081	675	164 715	52 679	6	551	21	834	185 285	727	62 349
Farms with—												
1 to 9 acres	39	98	4	20	18	-	-	-	23	118	7	31
10 to 49 acres	90	2 382	50	1 487	780	4	64	10	99	2 651	53	653
50 to 69 acres	40	2 356	29	1 684	501	-	-	-	39	2 264	31	813
70 to 99 acres	101	8 428	85	7 095	2 550	-	-	-	79	6 514	65	1 988
100 to 139 acres	109	12 668	102	11 869	3 721	-	-	-	115	13 601	108	4 857
140 to 179 acres	84	13 100	76	11 883	4 307	1	165	10	100	15 790	96	5 688
180 to 219 acres	75	14 727	71	13 999	5 157	-	-	-	71	14 062	67	5 176
220 to 259 acres	58	13 720	55	13 021	3 754	-	-	-	84	19 834	81	7 122
260 to 499 acres	137	47 314	131	45 417	16 269	1	322	1	158	55 958	153	21 669
500 to 999 acres	60	40 018	59	39 112	11 597	-	-	-	54	36 026	54	11 163
1,000 to 1,999 acres	13	(D)	11	(D)	(D)	-	-	-	9	11 614	9	2 327
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	3	6 848	3	862

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	808	834
acres. .	176 081	185 285
Harvested cropland ..... farms. .	675	727
acres. .	52 679	62 349
Full owners ..... farms. .	569	538
acres. .	100 239	91 515
Harvested cropland ... farms. .	450	437
acres. .	21 739	23 918
Part owners ..... farms. .	162	181
acres. .	57 529	61 025
Harvested cropland ... farms. .	156	179
acres. .	22 996	26 474
Tenants ..... farms. .	77	114
acres. .	18 313	32 428
Harvested cropland ... farms. .	69	110
acres. .	7 944	11 892
Percent of tenancy	9.5	13.7
Farm operators by age groups:		
Under 25 years	11	15
25 to 34 years	92	60
35 to 44 years	119	157
45 to 54 years	237	211
55 to 64 years	194	212
65 years and over	155	179
Average age	52.1	53.0
Farm operators by place of residence:		
On farm operated	605	729
Not on farm operated	142	(NA)
Farm operators reporting days of work off farm	446	395
1 to 49 days	77	108
50 to 99 days	31	
100 to 199 days	51	287
200 days and over	287	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	41	7
Class 2— " $20,000 to $39,999	65	41
Class 3— " $10,000 to $19,999	115	100
Class 4— " $5,000 to $9,999	124	140
Class 5— " $2,500 to $4,999	138	162
Class 6 (see text)	52	82
Part time (see text)	197	178
Part retirement (see text)	76	124
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	7 434 798	4 860 150
Average per farm ..... dollars. .	9 201	5 827
Crops including nursery products and hay ..... farms. .	560	(NA)
dollars .	1 729 972	2 039 264
Forest products ..... farms. .	42	30
dollars. .	50 518	11 262
Livestock, poultry, and their products ..... farms. .	633	(NA)
dollars. .	5 654 308	2 792 500

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	65	84
$250 to $499	45	48
$500 to $999	80	90
$1,000 to $1,499	63	59
$1,500 to $1,999	48	50
$2,000 to $2,499	35	53
$2,500 and over	472	450
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	110	(NA)
dollars.	60 813	(NA)
Recreational services: farms.	15	16
dollars.	7 570	(D)
Government farm programs: farms.	377	(NA)
dollars.	572 508	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	808	834
dollars.	5 749 524	(NA)
Number of farms with expenditures of—		
$1 to $499	82	(NA)
$500 to $999	97	(NA)
$1,000 to $1,999	126	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	133	(NA)
$10,000 and over	167	(NA)
Items reported both years: dollars	3 750 107	2 757 657
Livestock and poultry: farms.	422	462
dollars.	1 160 101	671 125
Feed for livestock and poultry: farms.	573	703
dollars	1 321 035	1 069 750
Commercially mixed formula feeds: farms	420	602
tons	8 577	7 041
dollars	777 669	648 105
Seeds, bulbs, plants, and trees: farms.	546	685
dollars.	161 559	120 775
Commercial fertilizer: farms.	590	605
dollars.	430 277	393 365
Lime: farms.	187	272
dollars.	38 200	(NA)
Other agricultural chemicals (see text): farms.	296	(NA)
dollars.	82 306	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	794	764
dollars.	369 939	287 965
Hired farm labor: farms.	317	309
dollars.	208 679	117 535
Contract labor, machine hire, and customwork: farms.	370	430
dollars.	98 517	97 142
All other production expenses: farms.	704	(NA)
dollars.	1 878 911	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	782	6 768 064
By value groups		
$1 to $999	59	40 180
$1,000 to $4,999	347	868 705
$5,000 to $9,999	164	1 082 929
$10,000 to $19,999	116	1 557 220
$20,000 and over	96	3 219 030

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	640	789	389	434	314	355	727	913
Motortrucks including pickups	528	720	262	289	348	431	541	612
Tractors other than garden tractors and motor tillers	698	1 432	235	345	583	1 087	735	1 258
Riding garden tractors 7 hp and over	83	84	43	44	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	184	187	93	94	92	93	77	84
Cornpickers, corn heads, and picker-shellers	318	369	121	129	218	240	349	361
Pickup balers	282	288	81	82	203	206	243	243

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	620	(X)	619	(X)	722	(NA)	(NA)	(NA)
Cattle and calves	544	18 513	526	10 382	657	18 225	586	8 589
Farms with—								
1 to 4	41	112	112	306	195	(NA)	(NA)	(NA)
5 to 9	64	475	117	785		(NA)	(NA)	(NA)
10 to 19	138	1 889	146	1 987	162	(NA)	(NA)	(NA)
20 and over	301	16 037	151	7 304	300	(NA)	(NA)	(NA)
Cows and heifers that had calved	455	7 621	(X)	(X)	606	7 712	(NA)	(NA)
Milk cows	127	555	(X)	(X)	284	1 040	(NA)	(NA)
Farms with—								
1 or 2	86	111	(X)	(X)	200	(NA)	(NA)	(NA)
3 or 4	14	47	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	16	93	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	11	304	(X)	(X)	19	(NA)	(NA)	(NA)
Hogs and pigs	374	40 603	388	66 545	456	28 946	446	47 115
Farms with—								
1 to 4	21	58	1	4	96	(NA)	34	(NA)
5 to 9	24	168	16	113		(NA)		(NA)
10 to 24	68	1 102	46	727	72	(NA)	412	(NA)
25 and over	261	39 275	325	65 701	288	(NA)		(NA)
Feeder pigs	(X)	(X)	82	11 840	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	298	6 744	(X)	(X)	374	5 528	(X)	(X)
December 1 of preceding year and May 31	282	3 406	(X)	(X)	326	2 787	(X)	(X)
June 1 and November 30	267	3 338	(X)	(X)	326	2 741	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	43	1 276	44	956	55	1 256	55	711
Horses and ponies	144	469	19	35	(NA)	(NA)	22	90
Chickens 3 months old or older	204	49 297	79	34 000	399	66 524	(NA)	43 169
Farms with—								
1 to 99	112	3 865	24	926	219	(NA)	(NA)	(NA)
100 to 399	81	15 380	43	7 683	154	(NA)	(NA)	(NA)
400 to 1,599	6	3 452	9	6 891	22	(NA)	(NA)	(NA)
1,600 and over	5	26 600	3	18 500	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	195	36 292	76	32 775	378	62 969	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	794	3	1 230	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	459	548
For grain . . . farms.	445	532
acres.	19 464	20 745
bushels.	1 319 561	1 178 150
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	102	(NA)
acres.	1 400	2 095
Sorghums for all purposes except sirup . . . farms.	25	15
For grain or seed . . . farms.	14	10
acres.	302	126
bushels.	13 348	3 765
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	11	(NA)
acres.	108	16
Wheat for grain . . . farms.	428	499
acres.	10 336	15 584
bushels.	319 526	567 005
Other small grains for grain . . . farms.	73	(NA)
acres.	732	2 630
Soybeans for beans . . . farms.	259	277
acres.	9 906	9 358
bushels.	272 369	164 705
Hay, excluding sorghum hay . . . farms.	467	(NA)
acres.	10 016	12 101
tons.	20 159	22 013
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	31	(NA)
acres.	18	4
Vegetables, sweet corn, or melons for sale . . . farms.	11	3
acres.	6	7
Berries for sale . . . farms.	7	5
acres.	1	2
Land in orchards (see text) . . . farms.	10	69
acres.	43	117
Other crops . . . farms.	95	(NA)
acres.	1 109	(NA)
Greenhouse products under glass or other protection . . . farms.	-	(NA)
sq. ft.	-	100

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number.	483	450
Land in farms . . . acres.	141 269	138 138
Average size of farm . . . acres.	292.4	306.9
Value of land and buildings . . . dollars.	36 622 637	(NA)
Average per farm . . . dollars.	75 823	(NA)
Average per acre . . . dollars.	259.24	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	467	(NA)
acres.	81 677	72 484
Harvested cropland . . . farms.	448	438
acres.	47 568	55 046
Number of farms by acres harvested:		
1 to 49 acres	148	(NA)
50 to 99 acres	120	(NA)
100 to 199 acres	126	(NA)
200 to 499 acres	47	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms.	268	221
acres.	15 394	8 552
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	145	198
acres.	4 959	5 852
Cropland on which all crops failed . . . farms.	89	22
acres.	5 795	385
Cropland in cultivated summer fallow . . . farms.	52	-
acres.	1 683	-
Cropland idle . . . farms.	168	112
acres.	6 278	2 649
Total woodland . . . farms.	365	376
acres.	45 211	46 371
Woodland pastured . . . farms.	231	255
acres.	20 418	19 030
Woodland not pastured . . . farms.	251	262
acres.	24 793	27 341
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	169	281
acres.	9 101	13 895
Improved pastureland and rangeland . . . farms.	114	100
acres.	5 367	3 015
Pastureland and rangeland not improved . . . farms.	89	(NA)
acres.	3 734	10 880
All other land (see text) . . . farms.	379	423
acres.	5 280	5 388
Irrigated land . . . farms.	2	-
acres.	11	-
Total pastureland (all types) . . . farms.	383	(NA)
acres.	44 913	41 477
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	45	(NA)
acres.	2 156	(NA)
Stripcropping systems to control erosion . . . farms.	4	(NA)
acres.	248	(NA)
Cropland and pastureland having terraces . . . farms.	55	(NA)
acres.	2 958	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	483	450	141 269	448	137 209	47 568	2	487	11
Farms with—									
1 to 9 acres	8	1	12	-	-	-	-	-	-
10 to 49 acres	17	8	437	7	202	144	-	-	-
50 to 69 acres	11	9	666	7	422	192	-	-	-
70 to 99 acres	42	21	3 482	38	3 134	1 399	-	-	-
100 to 139 acres	57	51	6 608	55	6 378	2 558	-	-	-
140 to 179 acres	59	57	9 335	56	8 865	3 654	1	165	10
180 to 219 acres	54	48	10 657	54	10 657	4 671	-	-	-
220 to 259 acres	44	63	10 371	43	10 117	3 535	-	-	-
260 to 499 acres	121	134	41 809	120	41 510	15 909	1	322	1
500 to 999 acres	56	47	37 702	55	36 796	11 481	-	-	-
1,000 to 1,999 acres	12	9	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	487
Cropland—acres	248
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	487
Average per farm—acres	243.5
Cropland—acres	248
Harvested cropland—acres	39
Irrigated land—acres	11
Average per farm—acres	5.5
Irrigated land—Continued	
Cropland—farms	2
acres	11
Harvested—farms	2
acres	11
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	2
Class 1-5 farms with artificial drainage—number	23
Proportion of class 1-5 farms—percent	4.7
Land in farms—acres	9 623
Average per farm—acres	418.3
Drained land—acres	2 294
Average per farm—acres	99.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	483	3	450
acres	141 269	1 214	138 138
Harvested cropland—farms	448	3	438
acres	47 568	173	55 046
Full owners—farms	283	3	212
acres	68 444	1 214	(NA)
Harvested cropland—farms	253	3	(NA)
acres	17 553	173	(NA)
Part owners—farms	145	-	154
acres	55 916	-	(NA)
Harvested cropland—farms	142	-	(NA)
acres	22 510	-	(NA)
Tenants—farms	55	-	83
acres	16 909	-	(NA)
Harvested cropland—farms	53	-	(NA)
acres	7 505	-	(NA)
Percent of tenancy	11.3	0.0	18.4
Farms by type of organization			
Individual or family—farms	399	3	(NA)
acres	112 064	1 214	(NA)
Partnership—farms	73	-	(NA)
acres	23 754	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
acres	3 839	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	3 839	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	1 612	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	11
25 to 34 years	55	-	36
35 to 44 years	69	-	97
45 to 54 years	149	-	129
55 to 64 years	126	2	122
65 years and over	79	1	55
Average age	51.8	61.0	(NA)
Farm operators by place of residence:			
On farm operated	401	3	400
Not on farm operated	49	-	38
Farm operators reporting days of work off farm	196	-	178
1 to 49 days	47	-	57
50 to 99 days	24	-	21
100 to 199 days	27	-	33
200 days and over	98	-	67

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	41	7
Class 2— " $20,000 to $39,999	65	41
Class 3— " $10,000 to $19,999	115	100
Class 4— " $5,000 to $9,999	124	140
Class 5— " $2,500 to $4,999	138	162
Market value of all agricultural products sold (see text)—farms	483	450
dollars	7 136 916	4 490 629
Average per farm—dollars	14 776	9 979
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	127	162
$5,000 to $7,499	79	90
$7,500 to $9,999	45	50
$10,000 to $14,999	79	54
$15,000 to $19,999	36	46
$20,000 to $29,999	37	26
$30,000 to $39,999	28	15
$40,000 to $59,999	29	5
$60,000 and over	12	2
$60,000 to $79,999	7	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	391	1 614 217
Grains	366	1 473 926
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	156	117 715
Other field crops	-	-
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	4	3 996
Nursery and greenhouse products	2	(D)
Forest products sold	34	47 436
Livestock, poultry, and their products sold	442	5 475 263
Poultry and poultry products	109	200 289
Dairy products	32	152 805
Dairy cattle and calves	36	47 448
Other cattle and calves	362	1 963 354
Hogs, sheep, and goats	339	3 108 192
Other livestock and livestock products	12	3 175
Farms with farm-related income from–		
Customwork and other agricultural services	94	54 321
Recreational services	9	5 010
Government farm programs	266	500 036

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	483	450
... dollars	5 328 759	(NA)
Number of farms with expenditures of–		
$1 to $1,999	48	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	128	(NA)
$10,000 to $19,999	93	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	19	(NA)
Items reported both years ... dollars	3 504 320	2 465 344
Livestock and poultry ... farms	298	(NA)
... dollars	1 112 958	643 389
Feed for livestock and poultry ... farms	396	404
... dollars	1 261 997	943 243
Commercially mixed formula feeds ... farms	342	379
... tons	8 327	(NA)
... dollars	757 201	591 676
Feed ingredients ... farms	67	(NA)
... tons	1 285	(NA)
... dollars	129 012	(NA)
Whole grains ... farms	178	209
... tons	9 051	(NA)
... dollars	353 652	341 711
Hay, green chop, and silage ... farms	64	61
... tons	1 173	(NA)
... dollars	22 132	9 856
Seeds, bulbs, plants, and trees ... farms	403	420
... dollars	147 254	105 218
Commercial fertilizer ... farms	403	397
... dollars	392 173	341 844
Lime ... farms	139	190
... dollars	32 675	(NA)
Other agricultural chemicals (see text) ... farms	238	(NA)
... dollars	80 519	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	482	450
... dollars	323 236	245 520
Gasoline ... farms	476	450
... dollars	241 387	199 741
Diesel oil ... farms	121	56
... dollars	44 772	17 533
LP gas, butane, and propane ... farms	75	42
... dollars	10 243	4 869
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	479	450
... dollars	26 834	23 377
Hired farm labor ... farms	231	228
... dollars	184 026	108 634
Workers by number of days worked:		
150 days or more ... farms	27	30
... workers	32	36
Less than 150 days ... farms	215	(NA)
... workers	682	(NA)
Contract labor ... farms	12	(NA)
... dollars	4 631	(NA)
Machine hire and customwork ... farms	241	271
... dollars	78 045	77 496
All other production expenses ... farms	480	(NA)
... dollars	1 711 245	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	475	5 765 402
By value groups:		
$1 to $4,999	162	445 735
$5,000 to $9,999	112	749 457
$10,000 to $19,999	110	1 484 000
$20,000 to $29,999	43	980 715
$30,000 to $49,999	36	1 355 515
$50,000 and over	12	749 980

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	396	498	247	274	196	224	429	567
2 or 3	83	179	20	44	24	52	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	362	535	183	208	247	327	347	398
2 and over	138	311	24	49	67	147	(NA)	(NA)
Tractors other than garden tractors and motor tillers	447	1 071	183	284	373	787	433	895
2 or 3	285	682	70	154	224	528	(NA)	(NA)
4 and over	68	295	5	22	34	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	447	1 049	182	280	372	769	433	879
Crawler tractors	22	22	4	4	18	18	15	16
Riding garden tractors 7 hp and over	51	52	28	29	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	166	169	89	90	78	79	77	84
Cornpickers, corn heads, and picker-shellers	274	321	113	120	180	201	(NA)	(NA)
Corn heads for combines	133	136	86	87	47	49	(NA)	(NA)
Other cornpickers and picker-shellers	181	185	32	33	149	152	(NA)	(NA)
Pickup balers	231	236	75	76	157	160	(NA)	(NA)
Windrowers, pull and self-propelled	48	48	14	14	34	34	(NA)	(NA)
Field forage harvesters, shear bar	69	69	27	27	42	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	153	(X)	68	(X)
Chickens 3 months old or older	144	46 289	67	33 070
Farms with–				
1 to 1,599	139	19 689	64	14 570
1,600 to 3,199	3	6 700	1	(D)
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	139	33 724	64	31 845
Pullets not yet of laying age	5	12 225	3	1 186
Other chickens	16	340	3	39
Broilers and other meat-type chickens less than 3 months old	5	760	2	1 200
Turkeys	4	32	-	-
Turkey hens kept for breeding	2	16	-	-
Other turkeys	4	16	-	-
Ducks, geese, and other poultry	14	172	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	236	54 958	(NA)	37 948
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	437	(X)	440	(X)	(X)	(X)
Any cattle, hogs, or sheep	428	(X)	438	(X)	(X)	(X)
Cattle and calves	377	16 424	379	9 546	165	4 939
Farms with–						
1 to 19	107	1 237	228	2 242	99	920
20 to 49	172	5 324	109	3 226	40	1 181
50 to 99	56	3 698	29	2 038	16	1 147
100 to 199	36	4 505	9	1 041	6	711
200 and over	6	1 660	4	999	4	980
200 to 499	6	1 660	4	999	4	980
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	254	4 419	88	2 771
Farms with–						
1 to 9	(X)	(X)	143	471	26	125
10 to 19	(X)	(X)	53	699	23	319
20 to 49	(X)	(X)	35	1 055	22	629
50 to 99	(X)	(X)	16	1 120	12	847
100 and over	(X)	(X)	7	1 074	5	851
100 to 199	(X)	(X)	5	(D)	3	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	287	5 127	87	2 168
Farms with–						
1 to 9	(X)	(X)	118	605	33	160
10 to 19	(X)	(X)	96	1 306	29	380
20 to 49	(X)	(X)	60	1 771	17	551
50 to 99	(X)	(X)	8	604	3	237
100 and over	(X)	(X)	5	841	5	840
100 to 199	(X)	(X)	3	(D)	3	(D)
200 and over	(X)	(X)	2	(D)	2	(D)
Heifers and heifer calves	301	3 808	(X)	(X)	(X)	(X)
Bulls and steers, including calves	349	5 904	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	413	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	391	15 087	380	7 564	(NA)	3 151
Cattle	(NA)	(NA)	258	3 290	65	1 491
Calves	(NA)	(NA)	298	4 274	118	1 660

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	327	6 712	374	15 943	97	481	303	6 231
Farms with–								
1 to 19	205	2 050	110	1 238	91	237	189	1 944
20 to 49	95	2 685	168	5 144	3	76	92	2 616
50 to 99	23	1 418	56	3 708	3	168	18	1 119
100 and over	4	559	40	5 853	-	-	4	552
1964								
Total on place	363	6 232	(NA)	14 251	183	836	(NA)	5 396

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	316	39 743	329	65 245	316	26 839	319	43 499
Farms with–								
1 to 24	64	840	26	316	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 707	35	1 282	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 516	81	5 724	(NA)	(NA)	(NA)	(NA)
100 and over	126	31 680	187	57 923	(NA)	(NA)	(NA)	(NA)
100 to 199	64	8 684	87	12 354	(NA)	(NA)	(NA)	(NA)
200 and over	62	22 996	100	45 569	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	242	4 540	(X)	(X)	249	3 313	(X)	(X)
Other hogs and pigs	301	35 203	(X)	(X)	307	23 526	(X)	(X)
Feeder pigs sold	(X)	(X)	61	11 286	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	254	6 583	(X)	(X)	263	5 038	(X)	(X)
December 1 of preceding year and May 31	242	3 321	(X)	(X)	235	2 513	(X)	(X)
June 1 and November 30	233	3 262	(X)	(X)	236	2 525	(X)	(X)
Sheep and lambs	29	906	30	744	34	880	33	477
Any goats	3	80	-	-	9	57	-	-
All other livestock	86	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	416	Nematodes in crops ..... farms.	-
	dollars.	505 367	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	376	Diseases in crops and orchards ..... farms.	2
	acres on which used.	33 858	acres on which used.	23
	tons.	4 609	dollars.	945
	dollars.	392 173		
			Weeds or grass in crops ..... farms.	174
Lime	farms.	139	acres on which used.	15 604
	acres on which used.	2 869	dollars.	54 130
	tons.	9 077	Weeds or brush in pasture ..... farms.	24
	dollars.	32 675	acres on which used.	239
Sprays, dusts, fumigants, etc. to control–			dollars.	610
Insects on hay crops	farms.	27	Chemicals for defoliation or for growth	
	acres on which used.	315	control of crops or thinning of fruit ..... farms.	6
	dollars.	968	acres on which used.	118
Insects on other crops	farms.	80	dollars.	218
	acres on which used.	8 668	Insect control on livestock and poultry ..... farms.	95
	dollars.	16 092	dollars.	5 642

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	268	15 394	-	-	74	3 130	74	443	1	2
Improved pasture	114	5 367	-	-	32	867	30	106	2	4
Field corn for all purposes	364	19 735	-	-	273	17 239	243	1 804	110	842
Sorghums for all purposes	16	364	-	-	12	248	11	13	4	19
All small grains	332	9 644	-	-	279	8 560	267	873	18	108
Field crops other than corn, sorghums, small grains, silage, and field seeds	235	9 427	-	-	65	2 653	63	183	2	15
Hay or grass silage	321	8 033	-	-	53	1 108	53	183	-	-
Field seeds	74	990	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	3	-	-	1	2	1	1	-	-
Berries for sale	4	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	35	-	-	1	21	1	1	1	3
Nursery or greenhouse products	2	26	2	11	2	26	2	8	-	-
All other crops	3	29	-	-	1	4	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	351	18 357	1 272 800	-	-	382	19 018	1 116 032
For silage (tons, green weight)	93	1 255	13 994	-	-	136	1 688	16 020
Cut for green or dry fodder, hogged or grazed	8	123	(X)	-	-	(NA)	319	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	11	288	12 658	-	-	8	118	3 445
For silage (tons, green weight)	4	50	433	-	-	2	9	97
Cut for dry forage or hay (tons, dry weight)	1	13	52	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	13	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	228	3 357	9 005	-	-	216	3 205	9 076
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	191	3 830	6 442	-	-	219	3 634	5 455
Small grain hay (tons, dry)	11	95	135	-	-	47	419	756
Other hay (tons, dry)	43	701	824	-	-	(NA)	1 906	2 688
Grass silage (tons, green)	4	39	325	-	-	5	58	166
Hay crops cut and fed green (tons, green)	1	11	270	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	68	759	68 273	-	-	125	1 509	184 512
Alfalfa seed (pounds)	2	10	1 666	-	-	-	-	-
Strawberries (pounds)	3	(Z)	140	-	-	1	-	45

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	327	9 008	285 222	-	-	274	8 080	823	108	380	14 146	519 367
Winter wheat (bushels)	327	9 008	285 222	-	-	274	8 080	823	108	-	-	-
Oats for grain (bushels)	49	502	16 533	-	-	36	386	37	-	135	1 480	70 147
Barley for grain (bushels)	11	109	3 515	-	-	6	71	9	-	65	677	24 891
Rye for grain (bushels)	6	25	670	-	-	5	23	5	-	24	156	4 328
Soybeans for beans (bushels)	224	9 410	261 606	-	-	62	2 641	176	15	237	8 665	156 267
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	11	553	-	-	3	7	3	-	67	3	481
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	3	-	-	2	4
Selected vegetables:						
Tomatoes	2	2	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	2	4
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 3	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 30	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	25	1 312	-	-	2	1 312	2	52 070
	1964 26	(NA)	143	8	31	24	112	19	12 618
Peaches, all (pounds)	1969 1	4	372	1	60	1	312	1	75
	1964 29	(NA)	371	9	73	28	298	21	11 307
Clingstone (pounds)	1969 1	4	372	1	60	1	312	1	75
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	4	280	1	160	1	120	1	100
	1964 23	(NA)	94	5	9	19	85	16	8 400
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	4	280	1	160	1	120	1	100
Cherries, all (pounds)	1969 1	4	200	1	80	1	120	1	150
	1964 20	(NA)	83	6	32	17	51	13	507
Tart (pounds)	1969 1	4	200	1	80	1	120	1	150
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	30	-	-	10	30	5	672
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 23	(NA)	423	5	112	19	311	16	2 933

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 600	-	(X)	-	-
Sod	1	(X)	25	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	15 915	11	5 511
Firewood and fuelwood	2	108	(NA)	(NA)
Sawlogs and veneer logs	11	4 268	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	27 145	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	477	695
Land in farms ..... acres..	119 759	153 115
Average size of farm ..... acres..	251.0	220.3
Approximate land area ..... acres..	486 400	486 405
Proportion in farms ..... percent..	24.6	31.4
Value of land and buildings ..... dollars..	15 442 013	(NA)
Average per farm ..... dollars..	32 373	19 444
Average per acre ..... dollars..	128.94	88.32
Land in Farms According to Use		
Total cropland ..... farms..	428	621
acres..	55 376	58 460
Harvested cropland ..... farms..	312	461
acres..	12 019	17 465
Number of farms by acres harvested:		
1 to 9 acres	45	84
10 to 19 acres	72	107
20 to 29 acres	49	88
30 to 49 acres	66	72
Number of farms by acres harvested:		
50 to 99 acres	57	84
100 to 199 acres	18	15
200 to 499 acres	5	11
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	377	507
acres..	39 440	36 695
All other cropland (see text) .... farms	107	(NA)
acres .	3 917	4 300
Woodland including woodland pasture ..... farms .	342	620
acres..	45 227	75 894
All other land (see text) ..... farms..	313	(NA)
acres..	19 156	18 744
Irrigated land ..... farms .	1	3
acres..	80	71

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	477	119 759	312	92 015	12 019	1	(D)	80	695	153 115	461	17 465
Farms with—												
1 to 9 acres	11	11	1	1	1	-	-	-	13	60	3	3
10 to 49 acres	47	1 392	19	527	200	-	-	-	127	3 856	58	589
50 to 69 acres	29	1 656	14	804	241	-	-	-	44	2 588	22	245
70 to 99 acres	60	4 940	36	2 967	599	-	-	-	89	7 256	56	1 062
100 to 139 acres	52	6 107	36	4 222	872	-	-	-	92	10 728	57	1 274
140 to 179 acres	56	8 669	38	5 877	978	-	-	-	73	11 388	50	1 228
180 to 219 acres	51	10 125	30	5 994	930	-	-	-	49	9 608	42	1 262
220 to 259 acres	23	5 570	14	3 415	436	-	-	-	40	9 660	32	1 342
260 to 499 acres	89	30 930	78	27 073	3 371	-	-	-	104	35 964	83	4 155
500 to 999 acres	47	31 414	35	23 290	2 782	-	-	-	48	31 618	42	3 610
1,000 to 1,999 acres	11	(D)	10	(D)	1 529	1	(D)	80	13	17 563	13	1 839
2,000 acres and over	1	(D)	1	(D)	80	-	-	-	3	12 822	3	856

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	477	695
acres..	119 759	153 115
Harvested cropland ..... farms..	312	461
acres..	12 019	17 465
Full owners ..... farms..	364	518
acres..	77 114	100 325
Harvested cropland ... farms..	234	333
acres..	7 896	11 373
Part owners ..... farms..	94	116
acres.	38 489	40 283
Harvested cropland ... farms..	69	92
acres..	3 618	4 171
Tenants ..... farms..	19	59
acres..	4 156	11 637
Harvested cropland ... farms..	9	35
acres..	505	1 899
Percent of tenancy	3.9	8.5
Farm operators by age groups:		
Under 25 years	1	4
25 to 34 years	43	52
35 to 44 years	85	114
45 to 54 years	96	155
55 to 64 years	137	212
65 years and over	115	158
Average age	53.7	54.6
Farm operators by place of residence:		
On farm operated	339	624
Not on farm operated	79	(NA)
Farm operators reporting days of work off farm	335	430
1 to 49 days	31	66
50 to 99 days	16	
100 to 199 days	40	364
200 days and over	248	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	10	3
Class 2— " $20,000 to $39,999	19	6
Class 3— " $10,000 to $19,999	29	19
Class 4— " $5,000 to $9,999	80	57
Class 5— " $2,500 to $4,999	76	86
Class 6 (see text)	26	113
Part time (see text)	168	280
Part retirement (see text)	69	131
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	2 719 395	1 688 450
Average per farm ..... dollars..	5 701	2 429
Crops including nursery products and hay ..... farms.	128	(NA)
dollars..	190 781	108 984
Forest products ..... farms..	20	32
dollars..	12 779	21 704
Livestock, poultry, and their products ..... farms..	425	(NA)
dollars..	2 515 835	1 550 412

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	50	153
$250 to $499	21	81
$500 to $999	54	129
$1,000 to $1,499	70	80
$1,500 to $1,999	49	48
$2,000 to $2,499	22	33
$2,500 and over	211	171
Farms with farm-related income from–		
Customwork and other agricultural services, farms	33	(NA)
Customwork and other agricultural services, dollars	19 872	(NA)
Recreational services, farms	3	11
Recreational services, dollars	12 020	(D)
Government farm programs, farms	143	(NA)
Government farm programs, dollars	74 112	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	477	695
Farm production expenses, total (see text), dollars	2 655 377	(NA)
Number of farms with expenditures of–		
$1 to $499	57	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	109	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	53	(NA)
$5,000 to $9,999	73	(NA)
$10,000 and over	51	(NA)
Items reported both years, dollars	2 018 448	1 143 425
Livestock and poultry, farms	231	206
Livestock and poultry, dollars	909 540	321 735
Feed for livestock and poultry, farms	375	586
Feed for livestock and poultry, dollars	549 701	434 895
Commercially mixed formula feeds, farms	242	337
Commercially mixed formula feeds, tons	4 324	2 926
Commercially mixed formula feeds, dollars	319 364	218 065
Seeds, bulbs, plants, and trees, farms	151	246
Seeds, bulbs, plants, and trees, dollars	21 557	31 620
Commercial fertilizer, farms	278	247
Commercial fertilizer, dollars	190 570	92 574
Lime, farms	81	137
Lime, dollars	22 013	(NA)
Other agricultural chemicals (see text), farms	86	(NA)
Other agricultural chemicals (see text), dollars	5 423	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	458	519
Gasoline and other petroleum fuel and oil for the farm business, dollars	134 903	95 762
Hired farm labor, farms	250	183
Hired farm labor, dollars	133 803	129 935
Contract labor, machine hire, and customwork, farms	192	212
Contract labor, machine hire, and customwork, dollars	78 374	36 904
All other production expenses, farms	396	(NA)
All other production expenses, dollars	609 493	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	449	2 032 023		
By value groups:				
$1 to $999	70	41 700	246	612 078
$1,000 to $4,999			85	569 500
$5,000 to $9,999			37	457 765
$10,000 to $19,999			11	350 980
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	293	355	185	202	134	153	546	709
Motortrucks including pickups	356	441	171	185	219	256	431	541
Tractors other than garden tractors and motor tillers	375	573	84	120	316	453	456	665
Riding garden tractors 7 hp and over	26	31	19	23	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	2	2	4	4	6	6
Cornpickers, corn heads, and picker-shellers	21	21	2	2	19	19	46	46
Pickup balers	166	171	56	57	114	114	173	174

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	414	(X)	418	(X)	627	(NA)	(NA)	(NA)
Cattle and calves	408	16 791	406	11 618	599	18 282	529	10 309
Farms with–								
1 to 4	19	62	58	160	181	(NA)	(NA)	(NA)
5 to 9	39	272	77	512		(NA)	(NA)	(NA)
10 to 19	108	1 463	96	1 317	146	(NA)	(NA)	(NA)
20 and over	242	14 994	175	9 629	272	(NA)	(NA)	(NA)
Cows and heifers that had calved	307	7 377	(X)	(X)	551	9 167	(NA)	(NA)
Milk cows	51	90	(X)	(X)	147	242	(NA)	(NA)
Farms with–								
1 or 2	48	60	(X)	(X)	134	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	19	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	98	4 946	101	8 241	227	6 877	185	13 784
Farms with–								
1 to 4	17	39	3	5	90	(NA)	29	(NA)
5 to 9	17	98	12	83		(NA)		(NA)
10 to 24	21	299	24	367	64	(NA)	156	(NA)
25 and over	43	4 510	62	7 786	73	(NA)		(NA)
Feeder pigs	(X)	(X)	29	1 580	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	77	836	(X)	(X)	157	1 445	(X)	(X)
December 1 of preceding year and May 31	67	428	(X)	(X)	124	703	(X)	(X)
June 1 and November 30	60	408	(X)	(X)	132	742	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	126	3	96	8	419	9	278
Horses and ponies	126	369	8	41	(NA)	(NA)	18	58
Chickens 3 months old or older	92	31 981	9	29 899	163	25 898	(NA)	16 265
Farms with–								
1 to 99	81	2 031	4	146	127	(NA)	(NA)	(NA)
100 to 399	7	(D)	2	253	30	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	-	-	5	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	29 500	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	31 791	8	25 899	154	23 856	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	31	129
For grain ... farms.	30	103
acres.	471	1 522
bushels.	23 308	54 115
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	3	(NA)
acres.	43	451
Sorghums for all purposes except sirup ... farms.	1	7
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	1	(NA)
acres.	6	57
Wheat for grain ... farms.	5	17
acres.	94	399
bushels.	3 404	12 762
Other small grains for grain ... farms.	5	(NA)
acres.	82	275
Soybeans for beans ... farms.	2	2
acres.	76	175
bushels.	2 240	2 429
Hay, excluding sorghum hay ... farms.	295	(NA)
acres.	11 001	14 453
tons.	21 538	17 794
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	18	(NA)
acres.	4	5
Vegetables, sweet corn, or melons for sale ... farms.	2	2
acres.	1	1
Berries for sale ... farms.	4	4
acres.	5	1
Land in orchards (see text) ... farms.	12	28
acres.	90	73
Other crops ... farms.	15	(NA)
acres.	276	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	640

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	214	171
Land in farms ... acres.	81 616	79 453
Average size of farm ... acres.	381.3	464.6
Value of land and buildings ... dollars.	10 119 015	(NA)
Average per farm ... dollars.	47 285	(NA)
Average per acre ... dollars.	123.98	(NA)
Land in Farms According to Use		
Total cropland ... farms.	205	(NA)
acres.	38 414	32 910
Harvested cropland ... farms.	160	144
acres.	9 100	10 368
Number of farms by acres harvested:		
1 to 49 acres	92	(NA)
50 to 99 acres	45	(NA)
100 to 199 acres	18	(NA)
200 to 499 acres	5	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	185	145
acres.	26 597	20 153
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	32	24
acres.	1 237	879
Cropland on which all crops failed ... farms.	2	10
acres.	60	465
Cropland in cultivated summer fallow ... farms.	10	-
acres.	382	-
Cropland idle ... farms.	30	19
acres.	1 038	1 045
Total woodland ... farms.	161	155
acres.	30 509	35 625
Woodland pastured ... farms.	132	138
acres.	17 844	20 499
Woodland not pastured ... farms.	81	70
acres.	12 665	15 126
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	55	68
acres.	9 223	8 118
Improved pastureland and rangeland ... farms.	31	37
acres.	3 928	3 115
Pastureland and rangeland not improved ... farms.	37	(NA)
acres.	5 295	5 003
All other land (see text) ... farms.	129	160
acres.	3 470	2 795
Irrigated land ... farms.	1	2
acres.	80	70
Total pastureland (all types) ... farms.	205	(NA)
acres.	53 664	48 770
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	34	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	24	(NA)
acres.	2 478	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	214	171	81 616	160	67 246	9 100	1	(D)	80
Farms with–									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	8	3	234	3	87	34	-	-	-
50 to 69 acres	4	5	229	1	61	10	-	-	-
70 to 99 acres	19	9	1 595	12	1 015	304	-	-	-
100 to 139 acres	18	12	2 157	12	1 430	294	-	-	-
140 to 179 acres	20	19	3 105	13	2 004	611	-	-	-
180 to 219 acres	21	11	4 165	16	3 173	615	-	-	-
220 to 259 acres	13	15	3 144	10	2 426	346	-	-	-
260 to 499 acres	55	48	19 208	50	17 455	2 570	-	-	-
500 to 999 acres	42	34	28 832	32	21 750	2 707	-	-	-
1,000 to 1,999 acres	11	12	(D)	10	(D)	1 529	1	(D)	80
2,000 acres and over	1	3	(D)	1	(D)	80	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.9
Land in farms (acres)	(D)
Cropland (acres)	(D)
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	(D)
Average per farm (acres)	(D)
Cropland (acres)	(D)
Harvested cropland (acres)	80
Irrigated land (acres)	80
Average per farm (acres)	80.0

	1969
Irrigated land—Continued	
Cropland (farms)	1
(acres)	80
Harvested (farms)	1
(acres)	80
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	100
Class 1-5 farms with artificial drainage (number)	-
Proportion of class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Drained land (acres)	-
Average per farm (acres)	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	214	-	171
(acres)	81 616	-	79 453
Harvested cropland (farms)	160	-	144
(acres)	9 100	-	10 368
Full owners (farms)	136	-	105
(acres)	45 356	-	(NA)
Harvested cropland (farms)	102	-	(NA)
(acres)	5 425	-	(NA)
Part owners (farms)	65	-	45
(acres)	33 292	-	(NA)
Harvested cropland (farms)	49	-	(NA)
(acres)	3 170	-	(NA)
Tenants (farms)	13	-	19
(acres)	2 968	-	(NA)
Harvested cropland (farms)	9	-	(NA)
(acres)	505	-	(NA)
Percent of tenancy	6.0	0.0	11.1
Farms by type of organization:			
Individual or family (farms)	192	-	(NA)
(acres)	70 360	-	(NA)
Partnership (farms)	19	-	(NA)
(acres)	9 862	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	1 230	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	1 230	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	164	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	18	-	14
35 to 44 years	34	-	26
45 to 54 years	47	-	40
55 to 64 years	68	-	63
65 years and over	46	-	27
Average age	53.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	157	-	147
Not on farm operated	38	-	19
Farm operators reporting days of work off farm	138	-	102
1 to 49 days	17	-	16
50 to 99 days	11	-	12
100 to 199 days	13	-	19
200 days and over	97	-	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	10	3
Class 2– " $20,000 to $39,999	19	6
Class 3– " $10,000 to $19,999	29	19
Class 4– " $5,000 to $9,999	80	57
Class 5– " $2,500 to $4,999	76	86
Market value of all agricultural products sold (see text) (farms)	214	171
(dollars)	2 454 328	1 304 375
Average per farm (dollars)	11 468	7 627

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	73	86
$5,000 to $7,499	50	35
$7,500 to $9,999	30	22
$10,000 to $14,999	21	12
$15,000 to $19,999	8	7
$20,000 to $29,999	10	4
$30,000 to $39,999	9	2
$40,000 to $59,999	7	1
$60,000 and over	3	2
$60,000 to $79,999	-	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	66	163 013
Grains	11	(D)
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	61	108 341
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	-	-
Forest products sold	14	10 723
Livestock, poultry, and their products sold	210	2 280 592
Poultry and poultry products	13	162 849
Dairy products	1	(D)
Dairy cattle and calves	6	7 384
Other cattle and calves	205	1 742 737
Hogs, sheep, and goats	68	352 973
Other livestock and livestock products	8	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	25	18 206
Recreational services	1	(D)
Government farm programs	90	57 002

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	214	172
dollars.	2 315 097	(NA)
Number of farms with expenditures of—		
$1 to $1,999	20	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	44	(NA)
$5,000 to $9,999	67	(NA)
$10,000 to $19,999	21	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	14	(NA)
Items reported both years ... dollars.	1 781 441	866 454
Livestock and poultry ... farms.	130	(NA)
dollars.	837 597	276 937
Feed for livestock and poultry ... farms.	195	146
dollars.	485 489	296 046
Commercially mixed formula feeds ... farms.	154	120
tons.	4 025	(NA)
dollars.	297 378	177 345
Feed ingredients ... farms.	29	(NA)
tons	883	(NA)
dollars.	60 637	(NA)
Whole grains ... farms.	63	99
tons.	2 380	(NA)
dollars.	99 307	99 861
Hay, green chop, and silage ... farms.	36	35
tons.	1 130	(NA)
dollars.	28 167	18 840
Seeds, bulbs, plants, and trees ... farms.	75	98
dollars.	17 370	21 176
Commercial fertilizer ... farms.	163	117
dollars.	166 816	69 409
Lime ... farms.	47	62
dollars.	18 869	(NA)
Other agricultural chemicals (see text) ... farms	46	(NA)
dollars	4 758	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	211	172
dollars.	96 883	61 750
Gasoline ... farms.	209	169
dollars.	75 646	44 116
Diesel oil ... farms.	21	7
dollars.	3 127	2 371
LP gas, butane, and propane ... farms	22	18
dollars.	5 058	2 982
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	211	172
dollars.	13 052	12 281
Hired farm labor ... farms.	124	89
dollars.	114 853	117 965
Workers by number of days worked.		
150 days or more ... farms.	20	31
workers.	29	40
Less than 150 days ... farms.	116	(NA)
workers.	431	(NA)
Contract labor ... farms.	19	(NA)
dollars.	17 101	(NA)
Machine hire and customwork ... farms.	98	67
dollars.	45 332	23 171
All other production expenses ... farms.	214	(NA)
dollars.	510 029	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	206	1 343 973
By value groups:		
$1 to $4,999	110	307 578
$5,000 to $9,999	60	408 300
$10,000 to $19,999	27	327 215
$20,000 to $29,999	4	96 080
$30,000 to $49,999	4	150 540
$50,000 and over	1	54 260

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	135	169	104	117	45	52	153	201
2 or 3	28	62	12	25	7	14	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	172	235	104	118	93	117	129	186
2 and over	49	112	14	28	20	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	181	327	63	97	139	230	158	261
2 or 3	93	212	16	38	69	154	(NA)	(NA)
4 and over	8	35	4	16	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	178	311	62	95	134	216	158	251
Crawler tractors	13	16	2	2	11	14	9	10
Riding garden tractors 7 hp and over	12	15	9	11	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	2	2	3	3	6	6
Cornpickers, corn heads, and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	2	2	12	12	(NA)	(NA)
Pickup balers	109	114	50	51	63	63	(NA)	(NA)
Windrowers, pull and self-propelled	26	27	10	11	16	16	(NA)	(NA)
Field forage harvesters, shear bar	14	16	7	7	8	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	30	(X)	8	(X)
Chickens 3 months old or older	30	30 145	8	29 799
Farms with—				
1 to 1,599	28	2 645	5	299
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	28	30 139	7	25 799
Pullets not yet of laying age	-	-	-	-
Other chickens	3	6	1	4 000
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	5	36	-	-
Turkey hens kept for breeding	4	20	-	-
Other turkeys	2	16	-	-
Ducks, geese, and other poultry	3	49	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	20 177	(NA)	14 476
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	18

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	202	(X)	210	(X)	(X)	(X)
Any cattle, hogs, or sheep	197	(X)	209	(X)	(X)	(X)
Cattle and calves	195	13 333	205	9 965	10	797
Farms with—						
1 to 19	18	230	40	559	5	58
20 to 49	76	2 514	104	3 305	2	57
50 to 99	66	4 381	42	2 991	1	(D)
100 to 199	23	3 067	14	1 814	-	-
200 and over	12	3 141	5	1 296	2	(D)
200 to 499	12	3 141	5	1 296	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	164	5 136	7	750
Farms with—						
1 to 9	(X)	(X)	64	272	-	-
10 to 19	(X)	(X)	28	420	3	36
20 to 49	(X)	(X)	42	1 306	1	32
50 to 99	(X)	(X)	18	1 179	1	(D)
100 and over	(X)	(X)	12	1 959	2	(D)
100 to 199	(X)	(X)	9	1 091	-	-
200 to 499	(X)	(X)	3	868	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	159	4 829	3	47
Farms with—						
1 to 9	(X)	(X)	19	107	-	-
10 to 19	(X)	(X)	43	657	2	22
20 to 49	(X)	(X)	73	2 165	1	25
50 to 99	(X)	(X)	20	1 348	-	-
100 and over	(X)	(X)	4	552	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	156	3 133	(X)	(X)	(X)	(X)
Bulls and steers, including calves	181	4 162	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	160	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	156	10 862	165	7 154	(NA)	275
Cattle	(NA)	(NA)	140	3 893	7	244
Calves	(NA)	(NA)	126	3 261	7	31

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	166	6 038	194	13 280	24	53	164	5 985
Farms with—								
1 to 19	50	543	20	283	24	53	49	537
20 to 49	80	2 441	74	2 481	-	-	80	2 460
50 to 99	23	1 394	65	4 323	-	-	22	1 342
100 and over	13	1 660	35	6 193	-	-	13	1 646
1964								
Total on place	138	5 183	(NA)	10 754	45	108	(NA)	5 075

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	4 516	67	7 464	74	4 388	74	10 707
Farms with–								
1 to 24	24	198	17	182	(NA)	(NA)	(NA)	(NA)
25 to 49	8	284	12	443	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 291	15	1 066	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 733	23	5 773	(NA)	(NA)	(NA)	(NA)
100 to 199	7	844	13	1 750	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 889	10	4 023	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	43	506	(X)	(X)	50	650	(X)	(X)
Other hogs and pigs	59	4 000	(X)	(X)	71	3 738	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 285	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	50	737	(X)	(X)	53	1 019	(X)	(X)
December 1 of preceding year and May 31	44	374	(X)	(X)	45	496	(X)	(X)
June 1 and November 30	43	363	(X)	(X)	48	523	(X)	(X)
Sheep and lambs	3	120	3	96	6	368	7	260
Any goats	1	36	-	-	3	81	-	-
All other livestock	73	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	167	Nematodes in crops – farms	-
Total – dollars	190 443	Nematodes in crops – acres on which used	-
Commercial fertilizer – farms	132	Nematodes in crops – dollars	-
Commercial fertilizer – acres on which used	10 693	Diseases in crops and orchards – farms	1
Commercial fertilizer – tons	1 900	Diseases in crops and orchards – acres on which used	80
Commercial fertilizer – dollars	166 816	Diseases in crops and orchards – dollars	1 000
Lime – farms	47	Weeds or grass in crops – farms	3
Lime – acres on which used	1 886	Weeds or grass in crops – acres on which used	62
Lime – tons	5 328	Weeds or grass in crops – dollars	1 655
Lime – dollars	18 869	Weeds or brush in pasture – farms	9
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	283
Insects on hay crops – farms	1	Weeds or brush in pasture – dollars	645
Insects on hay crops – acres on which used	12	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Insects on hay crops – dollars	75	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Insects on other crops – farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insects on other crops – acres on which used	25	Insect control on livestock and poultry – farms	39
Insects on other crops – dollars	10	Insect control on livestock and poultry – dollars	1 372

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	185	26 597	-	-	97	7 140	96	1 153	1	2
Improved pasture	31	3 928	-	-	13	880	13	150	-	-
Field corn for all purposes	19	391	-	-	14	289	13	28	1	17
Sorghums for all purposes	1	6	-	-	1	6	1	1	-	-
All small grains	7	136	-	-	6	102	6	14	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	78	-	-	2	1	2	(Z)	-	-
Hay or grass silage	155	8 262	-	-	63	2 166	63	353	-	-
Field seeds	7	269	-	-	1	30	1	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(D)	1	(D)	1	(D)	1	36	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	18	348	19 340	-	-	37	950	35 130
For silage (tons, green weight)	3	43	520	-	-	22	341	3 316
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	20	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	100	-	-	3	43	590
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	119	4 658	11 633	-	-	95	3 199	5 305
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	2 829	4 647	-	-	80	3 465	4 300
Small grain hay (tons, dry)	5	170	208	-	-	23	299	489
Other hay (tons, dry)	23	505	813	-	-	(NA)	1 099	1 176
Grass silage (tons, green)	-	-	-	-	-	1	25	30
Hay crops cut and fed green (tons, green)	3	100	812	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	187	18 866	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	1	1 467

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	94	3 404	-	-	5	80	12	-	15	378	12 341
Winter wheat (bushels)	5	94	3 404	-	-	5	80	12	-	-	-	-
Oats for grain (bushels)	1	4	40	-	-	1	4	1	-	11	181	6 530
Barley for grain (bushels)	3	38	1 500	-	-	2	18	2	-	6	63	2 055
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	200
Soybeans for beans (bushels)	2	76	2 240	-	-	-	-	-	-	2	175	2 429
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	65	-	-	2	1	(Z)	-	37	3	335
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(D)	3 500	1	700	1	2 800	1	(D)
1964	5	(NA)	2 057	2	1 260	5	797	5	210 150
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	31	-	-	3	31	2	930
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	1	2	2	2	1	200
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	-	-	3	8	2	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	14	-	-	3	14	3	550

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	6 050	11	15 422
Firewood and fuelwood	3	563	(NA)	(NA)
Sawlogs and veneer logs	5	1 182	(NA)	(NA)
Pulpwood	1	1 427	(NA)	(NA)
Other forest products	2	1 501	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ... number	509	628
Land in farms ... acres	129 422	138 925
Average size of farm ... acres	254.2	221.2
Approximate land area ... acres	489 920	474 245
Proportion in farms ... percent	26.4	29.2
Value of land and buildings ... dollars	13 275 711	(NA)
Average per farm ... dollars	26 081	13 543
Average per acre ... dollars	102.57	59.56
Land in Farms According to Use		
Total cropland ... farms	480	615
acres	49 240	53 956
Harvested cropland ... farms	346	468
acres	16 064	19 402
Number of farms by acres harvested:		
1 to 9 acres	49	89
10 to 19 acres	81	110
20 to 29 acres	66	77
30 to 49 acres	60	79
Number of farms by acres harvested:		
50 to 99 acres	50	64
100 to 199 acres	28	38
200 to 499 acres	11	11
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ... farms	395	517
acres	25 135	29 278
All other cropland (see text) ... farms	208	(NA)
acres	8 041	5 276
Woodland including woodland pasture ... farms	421	565
acres	61 325	74 506
All other land (see text) ... farms	358	(NA)
acres	18 857	10 466
Irrigated land ... farms	2	2
acres	125	142

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	509	129 422	346	103 579	16 064	2	356	125	628	138 925	468	19 402
Farms with–												
1 to 9 acres	4	4	-	-	-	-	-	-	3	14	1	1
10 to 49 acres	41	1 325	15	478	285	-	-	-	113	3 615	51	423
50 to 69 acres	26	1 492	16	919	298	-	-	-	40	2 377	25	343
70 to 99 acres	68	5 740	46	3 937	960	-	-	-	90	7 393	63	932
100 to 139 acres	78	9 232	49	5 802	986	-	-	-	89	10 317	68	1 690
140 to 179 acres	74	11 721	45	7 153	1 372	1	160	110	68	10 789	57	1 609
180 to 219 acres	25	4 865	19	3 657	649	1	196	15	41	8 057	37	1 606
220 to 259 acres	33	7 650	25	5 809	924	-	-	-	27	6 259	24	715
260 to 499 acres	105	37 107	81	29 216	4 731	-	-	-	104	36 337	94	5 325
500 to 999 acres	41	27 280	37	24 882	3 963	-	-	-	37	25 456	34	4 342
1,000 to 1,999 acres	9	11 853	8	10 573	443	-	-	-	13	19 389	12	1 914
2,000 acres and over	5	11 153	5	11 153	1 453	-	-	-	3	8 926	2	502

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ... farms	509	628
acres	129 422	138 925
Harvested cropland ... farms	346	468
acres	16 064	19 402
Full owners ... farms	370	488
acres	77 972	82 109
Harvested cropland ... farms	239	342
acres	7 544	9 244
Part owners ... farms	102	110
acres	43 113	48 516
Harvested cropland ... farms	85	103
acres	7 178	8 933
Tenants ... farms	37	30
acres	8 337	8 304
Harvested cropland ... farms	22	23
acres	1 342	1 225
Percent of tenancy	7.2	4.8
Farm operators by age groups:		
Under 25 years	1	9
25 to 34 years	33	44
35 to 44 years	79	84
45 to 54 years	111	161
55 to 64 years	181	193
65 years and over	104	137
Average age	54.8	54.2
Farm operators by place of residence:		
On farm operated	363	571
Not on farm operated	72	(NA)
Farm operators reporting days of work off farm	309	360
1 to 49 days	48	84
50 to 99 days	29	
100 to 199 days	69	276
200 days and over	163	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	10	3
Class 2– " $20,000 to $39,999	13	8
Class 3– " $10,000 to $19,999	32	17
Class 4– " $5,000 to $9,999	81	48
Class 5– " $2,500 to $4,999	102	75
Class 6 (see text)	74	128
Part time (see text)	121	227
Part retirement (see text)	76	122
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ... dollars	2 742 602	1 545 550
Average per farm ... dollars	5 388	2 461
Crops including nursery products and hay ... farms	182	(NA)
dollars	384 754	305 590
Forest products ... farms	60	34
dollars	64 060	23 743
Livestock, poultry, and their products ... farms	425	(NA)
dollars	2 293 788	1 190 879

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	63	149
$250 to $499	28	77
$500 to $999	62	105
$1,000 to $1,499	53	70
$1,500 to $1,999	30	49
$2,000 to $2,499	43	27
$2,500 and over	230	151
Farms with farm-related income from—		
Customwork and other agricultural services—farms	34	(NA)
Customwork and other agricultural services—dollars	22 581	(NA)
Recreational services—farms	4	7
Recreational services—dollars	8 000	25 351
Government farm programs—farms	204	(NA)
Government farm programs—dollars	209 918	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	509	624
Farm production expenses, total (see text)—dollars	2 368 980	(NA)
Number of farms with expenditures of—		
$1 to $499	69	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	100	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	69	(NA)
$5,000 to $9,999	75	(NA)
$10,000 and over	45	(NA)
Items reported both years—dollars	1 652 066	1 149 086
Livestock and poultry—farms	197	210
Livestock and poultry—dollars	568 004	328 155
Feed for livestock and poultry—farms	399	474
Feed for livestock and poultry—dollars	511 600	350 475
Commercially mixed formula feeds—farms	264	392
Commercially mixed formula feeds—tons	3 953	1 848
Commercially mixed formula feeds—dollars	320 027	171 335
Seeds, bulbs, plants, and trees—farms	232	448
Seeds, bulbs, plants, and trees—dollars	45 858	46 162
Commercial fertilizer—farms	322	303
Commercial fertilizer—dollars	182 474	169 785
Lime—farms	86	95
Lime—dollars	16 451	(NA)
Other agricultural chemicals (see text)—farms	89	(NA)
Other agricultural chemicals (see text)—dollars	8 826	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	492	445
Gasoline and other petroleum fuel and oil for the farm business—dollars	168 850	125 725
Hired farm labor—farms	192	197
Hired farm labor—dollars	117 809	91 732
Contract labor, machine hire, and customwork—farms	171	165
Contract labor, machine hire, and customwork—dollars	57 471	36 852
All other production expenses—farms	420	(NA)
All other production expenses—dollars	691 637	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	483	2 208 116
By value groups		
$1 to $999	74	44 488
$1,000 to $4,999	263	623 722
$5,000 to $9,999	92	598 591
$10,000 to $19,999	45	586 835
$20,000 and over	9	354 480

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	307	359	173	196	155	163	399	453
Motortrucks including pickups	361	467	201	220	210	247	444	524
Tractors other than garden tractors and motor tillers	414	622	129	167	313	455	425	577
Riding garden tractors 7 hp and over	9	9	5	5	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	28	28	13	13	15	15	17	17
Cornpickers, corn heads, and picker shellers	74	77	19	20	56	57	114	115
Pickup balers	109	112	36	36	75	76	106	106

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	419	(X)	418	(X)	573	(NA)	(NA)	(NA)
Cattle and calves	377	13 338	352	8 978	506	13 691	420	6 977
Farms with—								
1 to 4	52	146	52	133	169	(NA)	(NA)	(NA)
5 to 9	40	286	92	666		(NA)	(NA)	(NA)
10 to 19	97	1 384	90	1 244	117	(NA)	(NA)	(NA)
20 and over	188	11 522	118	6 935	220	(NA)	(NA)	(NA)
Cows and heifers that had calved	316	6 415	(X)	(X)	494	6 617	(NA)	(NA)
Milk cows	96	200	(X)	(X)	183	270	(NA)	(NA)
Farms with—								
1 or 2	90	112	(X)	(X)	170	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	4	82	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	218	12 205	214	25 267	299	12 324	288	20 745
Farms with—								
1 to 4	28	63	2	8	77	(NA)	29	(NA)
5 to 9	33	217	10	58		(NA)		(NA)
10 to 24	41	636	32	542	86	(NA)	259	(NA)
25 and over	116	11 289	170	24 659	136	(NA)		(NA)
Feeder pigs	(X)	(X)	122	10 662	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	203	3 170	(X)	(X)	276	3 023	(X)	(X)
December 1 of preceding year and May 31	180	1 545	(X)	(X)	235	1 550	(X)	(X)
June 1 and November 30	167	1 625	(X)	(X)	255	1 473	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	320	9	275	8	334	8	194
Horses and ponies	132	458	13	106	(NA)	(NA)	10	37
Chickens 3 months old or older	144	6 783	13	1 190	198	13 099	(NA)	3 350
Farms with–								
1 to 99	133	3 017	10	350	177	(NA)	(NA)	(NA)
100 to 399	9	1 366	2	200	17	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	640	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)		
Hens and pullets of laying age excluding started pullets	138	6 507	11	1 146	183	11 493	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	24	-	-	(NA)	(NA)	-	-
Other livestock and poultry	39	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	120	224	Hay, excluding sorghum hay ... farms	261	(NA)
For grain ... farms	106	214	acres	6 899	9 137
acres	3 215	6 152	tons	9 758	11 529
bushels	146 106	246 195	Cotton ... farms	-	1
Cut for silage, green or dry fodder, or hogged or grazed ... farms	20	(NA)	acres	-	8
acres	732	649	bales	-	14
Sorghums for all purposes except sirup ... farms	33	10	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	26	6	acres	-	-
acres	1 016	119	pounds	-	-
bushels	37 914	4 025	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	7	(NA)	acres	-	-
acres	84	24	pounds	-	-
Wheat for grain ... farms	46	36	Irish potatoes and sweetpotatoes ... farms	27	(NA)
acres	736	794	acres	6 ~~26~~	2
bushels	27 825	27 943	Vegetables, sweet corn, or melons for sale ... farms	-	1
Other small grains for grain ... farms	18	(NA)	acres	-	(Z)
acres	317	472	Berries for sale ... farms	1	5
Soybeans for beans ... farms	46	47	acres	2	2
acres	3 010	2 110	Land in orchards (see text) ... farms	7	11
bushels	63 973	44 762	acres	43	36
			Other crops ... farms	23	(NA)
			acres	192	(NA)
			Greenhouse products under glass or other protection ... farms	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	238	151	Total woodland ... farms	208	137
Land in farms ... acres	87 196	73 057	acres	40 423	40 157
Average size of farm ... acres	366.3	483.8	Woodland pastured ... farms	139	76
Value of land and buildings ... dollars	9 440 164	(NA)	acres	15 020	12 718
Average per farm ... dollars	39 664	(NA)	Woodland not pastured ... farms	141	108
Average per acre ... dollars	108.26	(NA)	acres	25 403	27 439
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms	49	34
Total cropland ... farms	231	(NA)	acres	9 997	2 069
acres	34 131	28 977	Improved pastureland and rangeland ... farms	28	11
Harvested cropland ... farms	190	134	acres	4 480	311
acres	12 944	12 074	Pastureland and rangeland not improved ... farms	31	(NA)
Number of farms by acres harvested:			acres	5 517	1 758
1 to 49 acres	110	(NA)	All other land (see text) ... farms	143	140
50 to 99 acres	40	(NA)	acres	2 645	1 856
100 to 199 acres	28	(NA)	Irrigated land ... farms	2	2
200 to 499 acres	11	(NA)	acres	125	142
500 to 999 acres	1	(NA)	Total pastureland (all types) ... farms	225	(NA)
1,000 acres and over	-	(NA)	acres	40 925	29 417
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms	204	125	**Conservation Practices**		
acres	15 908	14 630			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	43	36	Grain or row crops farmed on the contour ... farms	1	(NA)
acres	2 289	1 097	acres	30	(NA)
Cropland on which all crops failed ... farms	4	9	Stripcropping systems to control erosion ... farms	-	(NA)
acres	412	198	acres	-	(NA)
Cropland in cultivated summer fallow ... farms	20	-	Cropland and pastureland having terraces ... farms	7	(NA)
acres	660	-	acres	126	(NA)
Cropland idle ... farms	52	30			
acres	1 918	978			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	238	151	87 196	190	76 837	12 944	2	356	125
Farms with—									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	9	4	272	4	152	96	-	-	-
50 to 69 acres	4	3	249	2	120	50	-	-	-
70 to 99 acres	17	5	1 408	10	792	228	-	-	-
100 to 139 acres	29	13	3 521	21	2 528	487	-	-	-
140 to 179 acres	26	10	4 202	22	3 568	911	1	160	110
180 to 219 acres	15	16	2 877	11	2 087	485	1	196	15
220 to 259 acres	23	6	5 316	18	4 155	781	-	-	-
260 to 499 acres	70	49	25 792	61	22 503	4 299	-	-	-
500 to 999 acres	30	31	20 552	28	19 206	3 711	-	-	-
1,000 to 1,999 acres	9	11	11 853	8	10 573	443	-	-	-
2,000 acres and over	5	3	11 153	5	11 153	1 453	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	440
Cropland—acres	259
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	356
Average per farm—acres	178.0
Cropland—acres	175
Harvested cropland—acres	140
Irrigated land—acres	125
Average per farm—acres	62.5

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	125
Harvested—farms	1
acres	110
Used only for pasture—farms	1
acres	15
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre feet	121
Class 1-5 farms with artificial drainage—number	13
Proportion of class 1-5 farms—percent	5.4
Land in farms—acres	5 233
Average per farm—acres	402.5
Drained land—acres	1 590
Average per farm—acres	122.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	238	-	151
acres	87 196	-	73 057
Harvested cropland—farms	190	-	134
acres	12 944	-	12 074
Full owners—farms	138	-	70
acres	43 131	-	(NA)
Harvested cropland—farms	104	-	(NA)
acres	5 030	-	(NA)
Part owners—farms	78	-	66
acres	37 705	-	(NA)
Harvested cropland—farms	71	-	(NA)
acres	6 770	-	(NA)
Tenants—farms	22	-	15
acres	6 360	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	1 144	-	(NA)
Percent of tenancy	9.2	0.0	9.9
Farms by type of organization			
Individual or family—farms	213	-	(NA)
acres	72 131	-	(NA)
Partnership—farms	21	-	(NA)
acres	12 312	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
acres	2 035	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	2 035	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	718	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	5
25 to 34 years	22	-	11
35 to 44 years	40	-	30
45 to 54 years	56	-	52
55 to 64 years	91	-	38
65 years and over	28	-	15
Average age	52.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	168	-	131
Not on farm operated	43	-	17
Farm operators reporting days of work off farm	129	-	82
1 to 49 days	15	-	22
50 to 99 days	12	-	16
100 to 199 days	22	-	16
200 days and over	80	-	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	10	3
Class 2-- " $20,000 to $39,999	13	8
Class 3-- " $10,000 to $19,999	32	17
Class 4-- " $5,000 to $9,999	81	48
Class 5-- " $2,500 to $4,999	102	75
Market value of all agricultural products sold (see text)—farms	238	151
dollars	2 486 172	1 202 362
Average per farm—dollars	10 446	7 962

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	94	75
$5,000 to $7,499	41	31
$7,500 to $9,999	40	17
$10,000 to $14,999	24	15
$15,000 to $19,999	8	2
$20,000 to $29,999	10	6
$30,000 to $39,999	3	2
$40,000 to $59,999	5	1
$60,000 and over	5	2
$60,000 to $79,999	1	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	112	348 376
Grains	79	280 895
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	48	58 530
Other field crops	3	5 640
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	6	3 311
Nursery and greenhouse products	-	-
Forest products sold	39	54 835
Livestock, poultry, and their products sold	231	2 082 961
Poultry and poultry products	11	13 124
Dairy products	6	17 703
Dairy cattle and calves	8	7 349
Other cattle and calves	187	1 175 638
Hogs, sheep, and goats	153	849 695
Other livestock and livestock products	12	19 452
Farms with farm related income from—		
Customwork and other agricultural services	24	17 532
Recreational services	4	8 000
Government farm programs	109	157 842

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .farms.	238	151
.dollars.	2 028 519	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	70	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	8	(NA)
Items reported both years .dollars.	1 425 710	847 824
Livestock and poultry .farms.	120	(NA)
.dollars.	517 499	277 986
Feed for livestock and poultry .farms.	217	115
.dollars.	447 106	217 150
Commercially mixed formula feeds .farms.	180	106
.tons.	3 677	(NA)
.dollars.	298 098	117 155
Feed ingredients .farms.	29	(NA)
.tons.	204	(NA)
.dollars.	19 604	(NA)
Whole grains .farms.	79	71
.tons.	2 468	(NA)
.dollars.	119 187	77 195
Hay, green chop, and silage .farms.	34	35
.tons.	712	(NA)
.dollars.	10 217	22 800
Seeds, bulbs, plants, and trees .farms.	143	144
.dollars.	38 127	31 526
Commercial fertilizer .farms	180	138
.dollars.	153 337	140 483
Lime .farms.	49	53
.dollars.	12 165	(NA)
Other agricultural chemicals (see text) .farms.	65	(NA)
.dollars.	8 392	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	238	151
.dollars.	125 915	92 863
Gasoline .farms.	236	151
.dollars.	99 596	67 482
Diesel oil .farms.	27	11
.dollars.	5 574	9 400
LP gas, butane, and propane .farms	30	20
.dollars	4 678	5 704
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	238	151
.dollars.	16 067	10 277
Hired farm labor .farms.	118	96
.dollars.	100 254	61 002
Workers by number of days worked.		
150 days or more .farms.	10	18
.workers.	20	20
Less than 150 days .farms.	111	(NA)
.workers.	249	(NA)
Contract labor .farms.	11	(NA)
.dollars.	3 081	(NA)
Machine hire and customwork .farms.	94	70
.dollars.	40 391	26 814
All other production expenses .farms.	235	(NA)
.dollars.	582 252	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	229	1 478 430
By value groups:		
$1 to $4,999	121	305 175
$5,000 to $9,999	66	440 620
$10,000 to $19,999	35	446 635
$20,000 to $29,999	1	20 000
$30,000 to $49,999	4	156 000
$50,000 and over	2	110 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	153	186	91	114	72	72	109	128
2 or 3	22	52	17	40	-	-	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	188	271	115	132	111	139	127	184
2 and over	66	149	13	30	20	48	(NA)	(NA)
Tractors other than garden tractors and motor tillers	215	381	74	108	164	273	150	274
2 or 3	83	186	24	50	57	124	(NA)	(NA)
4 and over	17	80	2	10	12	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	214	365	74	105	163	260	150	271
Crawler tractors	13	16	2	3	11	13	3	3
Riding garden tractors 7 hp and over	9	9	5	5	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	27	27	13	13	14	14	13	13
Cornpickers, corn heads, and picker-shellers	58	61	18	19	41	42	(NA)	(NA)
Corn heads for combines	16	16	9	9	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	44	45	10	10	35	35	(NA)	(NA)
Pickup balers	82	83	28	28	54	55	(NA)	(NA)
Windrowers, pull and self-propelled	19	20	9	9	10	11	(NA)	(NA)
Field forage harvesters, shear bar	15	18	9	10	7	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	5	(X)
Chickens 3 months old or older	55	4 315	4	824
Farms with–				
1 to 1,599	54	2 315	4	824
1,600 to 3,199	1	2 000	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	53	4 185	4	824
Pullets not yet of laying age	3	73	-	-
Other chickens	12	57	-	-
Broilers and other meat-type chickens less than 3 months old	2	14	-	-
Turkeys	4	16	-	-
Turkey hens kept for breeding	2	2	-	-
Other turkeys	3	14	-	-
Ducks, geese, and other poultry	5	50	1	4
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	48	7 038	(NA)	2 467
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	116

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	227	(X)	231	(X)	(X)	(X)
Any cattle, hogs, or sheep	224	(X)	231	(X)	(X)	(X)
Cattle and calves	196	10 537	192	7 649	19	730
Farms with–						
1 to 19	60	589	86	975	10	113
20 to 49	79	2 556	77	2 129	6	184
50 to 99	33	2 209	15	1 144	1	91
100 to 199	13	1 750	6	840	1	(D)
200 and over	11	3 433	8	2 561	1	(D)
200 to 499	10	(D)	6	(D)	1	(D)
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	121	2 630	13	388
Farms with–						
1 to 9	(X)	(X)	71	274	4	19
10 to 19	(X)	(X)	20	281	2	31
20 to 49	(X)	(X)	18	528	5	138
50 to 99	(X)	(X)	5	276	-	-
100 and over	(X)	(X)	7	1 271	2	200
100 to 199	(X)	(X)	4	489	2	200
200 to 499	(X)	(X)	3	782	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	171	5 019	7	342
Farms with–						
1 to 9	(X)	(X)	46	276	-	-
10 to 19	(X)	(X)	60	873	4	63
20 to 49	(X)	(X)	47	1 360	1	46
50 to 99	(X)	(X)	12	896	1	(D)
100 and over	(X)	(X)	6	1 614	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	5	(D)	-	-
Heifers and heifer calves	156	2 279	(X)	(X)	(X)	(X)
Bulls and steers, including calves	183	2 990	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	143	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	130	7 782	133	4 783	(NA)	561
Cattle	(NA)	(NA)	98	1 829	10	356
Calves	(NA)	(NA)	112	2 954	8	205

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	185	5 268	195	10 394	52	143	171	5 125
Farms with–								
1 to 19	95	761	64	646	49	71	84	710
20 to 49	64	1 911	75	2 447	3	72	62	1 877
50 to 99	18	1 234	33	2 250	-	-	17	1 177
100 and over	8	1 362	23	5 051	-	-	8	1 361
1964								
Total on place	126	3 506	(NA)	7 709	41	73	(NA)	3 433

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	146	10 891	151	22 801	104	8 329	104	13 250
Farms with–								
1 to 24	54	596	15	240	(NA)	(NA)	(NA)	(NA)
25 to 49	14	463	22	844	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 3[illegible]2	34	2 396	(NA)	(NA)	(NA)	(NA)
100 and over	45	7 5[illegible]0	80	19 321	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 223	48	6 623	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 3[illegible]7	32	12 698	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	123	1 865	(X)	(X)	84	1 145	(X)	(X)
Other hogs and pigs	132	9 026	(X)	(X)	97	7 184	(X)	(X)
Feeder pigs sold	(X)	(X)	78	9 179	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	134	2 843	(X)	(X)	91	1 790	(X)	(X)
December 1 of preceding year and May 31	126	1 386	(X)	(X)	85	947	(X)	(X)
June 1 and November 30	113	1 457	(X)	(X)	85	843	(X)	(X)
Sheep and lambs	4	2 6	4	106	3	158	3	86
Any goats	2	18	–	–	3	48	–	–
All other livestock	67	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	193	Nematodes in crops – farms.	–
	dollars.	173 894	acres on which used.	–
			dollars.	–
Commercial fertilizer	farms.	161	Diseases in crops and orchards – farms.	1
	acres on which used.	13 231	acres on which used.	1
	tons.	1 839	dollars.	5
	dollars.	153 337		
			Weeds or grass in crops – farms.	22
Lime	farms.	49	acres on which used.	2 087
	acres on which used.	1 720	dollars.	5 055
	tons.	3 891	Weeds or brush in pasture – farms.	4
	dollars.	12 165	acres on which used.	82
Sprays, dusts, fumigants, etc. to control–			dollars.	237
Insects on hay crops	farms.	5		
	acres on which used.	175	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	–
	dollars.	525	acres on which used.	–
Insects on other crops	farms.	11	dollars.	–
	acres on which used.	447	Insect control on livestock and poultry – farms.	40
	dollars.	1 089	dollars.	1 303

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	204	15 908	1	15	88	4 995	88	675	1	2
Improved pasture	28	4 480	–	–	10	1 599	10	241	–	–
Field corn for all purposes	89	3 534	–	–	69	2 654	69	373	18	86
Sorghums for all purposes	24	905	–	–	24	905	24	99	–	–
All small grains	37	825	–	–	27	607	27	86	1	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	48	2 850	1	110	20	1 130	20	99	–	–
Hay or grass silage	139	4 810	–	–	44	1 271	44	159	–	–
Field seeds	11	174	–	–	3	45	3	8	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	1	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	35	–	–	1	26	1	3	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	2	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	79	2 814	135 065	–	–	102	4 587	196 461
For silage (tons, green weight)	14	700	4 284	–	–	15	383	3 092
Cut for green or dry fodder, hogged or grazed	2	20	(X)	–	–	(NA)	160	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	18	831	32 710	–	–	2	72	2 600
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	4	52	78	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	22	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	33	692	1 933	–	–	29	332	741
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	87	2 151	2 887	–	–	53	1 814	2 686
Small grain hay (tons, dry)	28	621	974	–	–	18	391	473
Other hay (tons, dry)	35	1 221	1 592	–	–	(NA)	1 568	1 661
Grass silage (tons, green)	1	75	300	–	–	–	–	–
Hay crops cut and fed green (tons, green)	1	50	100	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	2	11 100	–	–	1	–	510

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	34	642	25 099	-	-	26	454	67	5	27	732	26 848
Winter wheat (bushels)	34	642	25 099	-	-	26	454	67	5	-	-	-
Oats for grain (bushels)	5	44	1 360	-	-	5	44	6	-	12	145	5 155
Barley for grain (bushels)	2	20	1 000	-	-	2	20	5	-	4	80	2 820
Rye for grain (bushels)	5	119	3 025	-	-	3	89	9	3	7	128	2 580
Soybeans for beans (bushels)	40	2 829	61 582	1	110	15	1 109	89	-	37	1 911	41 839
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	/ ~~21~~	96 ~~2 090~~	-	-	3	/ ~~21~~	(Z) ~~10~~	-	28	1	321
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	8	14

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	3	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	2	33	1 122	-	-	2	1 122	1	41 648
	1964.	3	(NA)	168	1	1	3	167	2	1 088
Peaches, all (pounds)	1969.	1	1	10	1	5	1	5	-	-
	1964.	2	(NA)	12	-	-	2	12	1	192
Clingstone (pounds)	1969.	1	1	10	1	5	1	5	-	-
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	2	(NA)	4	-	-	2	4	-	-
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	2	(NA)	27	1	6	2	21	2	90

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	26 705	13	12 202
Firewood and fuelwood	2	80	(NA)	(NA)
Sawlogs and veneer logs	18	27 505	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	545	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 541	1 817
Land in farms ..... acres. .	269 613	305 095
Average size of farm ..... acres. .	174.9	167.9
Approximate land area ..... acres. .	377 600	377 605
Proportion in farms ..... percent. .	71.4	80.7
Value of land and buildings ..... dollars. .	46 585 797	(NA)
Average per farm ..... dollars. .	30 230	16 207
Average per acre ..... dollars. .	172.78	96.48
Land in Farms According to Use		
Total cropland ..... farms. .	1 376	1 607
acres. .	151 081	125 494
Harvested cropland ..... farms. .	1 048	1 365
acres. .	42 333	50 897
Number of farms by acres harvested:		
1 to 9 acres	121	234
10 to 19 acres	196	300
20 to 29 acres	195	230
30 to 49 acres	244	277
Number of farms by acres harvested:		
50 to 99 acres	212	241
100 to 199 acres	65	68
200 to 499 acres	15	14
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 145	1 060
acres. .	99 419	61 294
All other cropland (see text) .... farms. .	284	(NA)
acres. .	9 329	13 303
Woodland including woodland pasture ..... farms. .	1 018	1 493
acres. .	63 489	90 261
All other land (see text) ..... farms. .	1 056	(NA)
acres. .	55 043	89 335
Irrigated land ..... farms. .	4	4
acres. .	98	471

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 541	269 613	1 048	219 158	42 333	4	1 191	98	1 817	305 095	1 365	50 897
Farms with–												
1 to 9 acres	35	61	3	9	9	-	-	-	17	82	3	6
10 to 49 acres	195	6 296	59	2 051	649	-	-	-	318	10 703	146	1 287
50 to 69 acres	79	4 688	28	1 656	493	-	-	-	92	5 412	58	846
70 to 99 acres	282	23 060	173	14 327	3 184	-	-	-	307	25 005	219	3 630
100 to 139 acres	231	26 736	168	19 448	4 212	1	120	12	304	35 439	251	6 116
140 to 179 acres	207	32 394	173	26 977	5 729	-	-	-	230	36 107	198	6 208
180 to 219 acres	153	30 216	132	26 128	5 455	-	-	-	156	30 774	140	6 086
220 to 259 acres	96	22 918	81	19 397	4 541	-	-	-	93	22 068	79	4 266
260 to 499 acres	187	62 885	166	55 727	10 117	3	1 071	86	217	73 531	193	12 182
500 to 999 acres	65	44 249	54	37 328	5 432	-	-	-	70	48 215	65	7 526
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	11	(D)	11	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 541	1 817
acres. .	269 613	305 095
Harvested cropland ..... farms. .	1 048	1 365
acres. .	42 333	50 897
Full owners ..... farms. .	1 329	1 497
acres. .	210 078	219 865
Harvested cropland ... farms. .	889	1 110
acres. .	31 709	35 349
Part owners ..... farms. .	159	226
acres. .	53 057	68 203
Harvested cropland ... farms. .	135	200
acres. .	9 594	13 047
Tenants ..... farms. .	53	93
acres. .	6 478	15 719
Harvested cropland ... farms. .	24	54
acres. .	1 030	2 200
Percent of tenancy	3.4	5.1
Farm operators by age groups:		
Under 25 years	13	25
25 to 34 years	169	182
35 to 44 years	274	353
45 to 54 years	405	426
55 to 64 years	400	441
65 years and over	280	390
Average age	51.7	52.5
Farm operators by place of residence:		
On farm operated	1 260	1 686
Not on farm operated	135	(NA)
Farm operators reporting days of work off farm	854	917
1 to 49 days	111	216
50 to 99 days	59	
100 to 199 days	129	701
200 days and over	555	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	34	16
Class 2– " $20,000 to $39,999	126	36
Class 3– " $10,000 to $19,999	168	127
Class 4– " $5,000 to $9,999	242	259
Class 5– " $2,500 to $4,999	320	317
Class 6 (see text)	130	257
Part time (see text)	352	499
Part retirement (see text)	169	306
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	11 666 784	7 643 250
Average per farm ..... dollars. .	7 570	4 207
Crops including nursery products and hay ..... farms. .	336	(NA)
dollars. .	424 958	527 825
Forest products ..... farms. .	62	111
dollars. .	24 384	33 319
Livestock, poultry, and their products ..... farms. .	1 397	(NA)
dollars. .	11 217 442	7 082 006

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	137	299
$250 to $499	71	143
$500 to $999	124	227
$1,000 to $1,499	129	171
$1,500 to $1,999	101	119
$2,000 to $2,499	101	103
$2,500 and over	878	755

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	108	(NA)
	dollars.	127 138	(NA)
Recreational services	farms.	4	1
	dollars.	609	(D)
Government farm programs	farms.	392	(NA)
	dollars.	149 382	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 541	1 817
	dollars.	9 735 219	(NA)
Number of farms with expenditures of--			
$1 to $499		133	(NA)
$500 to $999		197	(NA)
$1,000 to $1,999		277	(NA)
$2,000 to $2,999		178	(NA)
$3,000 to $4,999		216	(NA)
$5,000 to $9,999		278	(NA)
$10,000 and over		262	(NA)
Items reported both years	dollars.	7 110 448	5 002 720
Livestock and poultry	farms.	780	734
	dollars.	2 069 590	863 725
Feed for livestock and poultry	farms.	1 338	1 603
	dollars.	3 251 593	2 554 150
Commercially mixed formula feeds	farms.	1 006	1 501
	tons.	39 922	32 223
	dollars.	2 625 254	1 923 950

		1969	1964
Seeds, bulbs, plants, and trees	farms.	545	1 070
	dollars.	77 421	127 915
Commercial fertilizer	farms.	986	1 188
	dollars.	663 308	453 525
Lime	farms.	404	555
	dollars.	72 826	(NA)
Other agricultural chemicals (see text)	farms.	306	(NA)
	dollars.	17 932	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 493	1 431
	dollars.	429 406	351 225
Hired farm labor	farms.	648	681
	dollars.	369 596	490 355
Contract labor, machine hire, and customwork	farms.	684	842
	dollars.	249 534	161 825
All other production expenses	farms.	1 305	(NA)
	dollars.	2 534 013	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 447	6 439 119	876	2 161 253
By value groups:				
$1 to $999	197	110 818	206	1 309 855
$1,000 to $4,999			115	1 414 045
$5,000 to $9,999			53	1 443 148
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 044	1 174	615	665	483	509	1 440	1 723
Motortrucks including pickups	1 137	1 346	573	611	637	735	1 162	1 333
Tractors other than garden tractors and motor tillers	1 167	1 637	326	422	926	1 215	1 285	1 658
Riding garden tractors 7 hp and over	55	55	41	41	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	5	5	13	13	13	13
Cornpickers, corn heads, and picker-shellers	63	68	16	16	48	52	72	72
Pickup balers	425	430	179	179	248	251	366	366

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 380	(X)	1 380	(X)	1 693	(NA)	(NA)	(NA)
Cattle and calves	1 358	56 627	1 356	30 430	1 685	51 922	1 565	26 821
Farms with--								
1 to 4	55	147	193	575	420	(NA)	(NA)	(NA)
5 to 9	137	968	250	1 786		(NA)	(NA)	(NA)
10 to 19	296	4 227	397	5 444	382	(NA)	(NA)	(NA)
20 and over	870	51 285	516	22 625	883	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 126	28 714	(X)	(X)	1 571	27 332	(NA)	(NA)
Milk cows	640	13 166	(X)	(X)	1 130	17 149	(NA)	(NA)
Farms with-								
1 or 2	102	124	(X)	(X)	225	(NA)	(NA)	(NA)
3 or 4	26	95	(X)	(X)	83	(NA)	(NA)	(NA)
5 to 9	83	558	(X)	(X)	222	(NA)	(NA)	(NA)
10 and over	429	12 389	(X)	(X)	600	(NA)	(NA)	(NA)
Hogs and pigs	292	8 526	275	18 936	430	4 734	257	11 842
Farms with-								
1 to 4	86	207	32	74	302	(NA)	76	(NA)
5 to 9	55	369	24	172		(NA)		(NA)
10 to 24	64	974	58	983	71	(NA)	181	(NA)
25 and over	87	6 976	161	17 707	57	(NA)		(NA)
Feeder pigs	(X)	(X)	133	8 734	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	236	2 482	(X)	(X)	245	1 434	(X)	(X)
December 1 of preceding year and May 31	207	1 235	(X)	(X)	187	711	(X)	(X)
June 1 and November 30	180	1 247	(X)	(X)	192	723	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	404	11	224	29	853	28	615
Horses and ponies	346	1 270	47	156	(NA)	(NA)	35	127
Chickens 3 months old or older	305	143 093	34	143 793	843	105 975	(NA)	51 271
Farms with–								
1 to 99	274	6 213	15	259	778	(NA)	(NA)	(NA)
100 to 399	17	2 905	7	1 137	51	(NA)	(NA)	(NA)
400 to 1,599	5	5 075	3	1 600	4	(NA)	(NA)	(NA)
1,600 and over	9	128 900	9	140 797	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	284	92 835	27	50 595	800	88 114	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	481	5	14 160	(NA)	(NA)	-	-
Other livestock and poultry	108	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	209	436
For grain ..... farms.	110	194
acres.	1 783	2 505
bushels.	93 554	102 575
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	128	(NA)
acres.	2 857	5 915
Sorghums for all purposes except sirup ..... farms.	42	184
For grain or seed ..... farms.	8	8
acres.	52	78
bushels.	1 726	3 230
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	36	(NA)
acres.	431	1 927
Wheat for grain ..... farms.	33	53
acres.	690	664
bushels.	16 904	16 273
Other small grains for grain ..... farms.	23	(NA)
acres.	365	1 035
Soybeans for beans ..... farms.	-	2
acres.	-	21
bushels.	-	236
Hay, excluding sorghum hay ..... farms.	962	(NA)
acres.	35 854	37 455
tons.	68 146	48 917
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	37	(NA)
acres.	9 ~~41~~	9
Vegetables, sweet corn, or melons for sale ..... farms.	5	7
acres.	18	5
Berries for sale ..... farms.	4	6
acres.	38	5
Land in orchards (see text) ..... farms.	17	64
acres.	86	417
Other crops ..... farms.	35	(NA)
acres.	576	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	12 000	9 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	890	755
Land in farms ..... acres.	206 565	191 832
Average size of farm ..... acres.	232.0	254.0
Value of land and buildings ..... dollars.	35 346 842	(NA)
Average per farm ..... dollars.	39 715	(NA)
Average per acre ..... dollars.	171.11	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	839	(NA)
acres.	116 522	81 047
Harvested cropland ..... farms.	720	685
acres.	35 923	37 837
Number of farms by acres harvested:		
1 to 49 acres	442	(NA)
50 to 99 acres	198	(NA)
100 to 199 acres	65	(NA)
200 to 499 acres	15	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	709	511
acres.	73 415	35 818
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	94	140
acres.	2 856	3 411
Cropland on which all crops failed ..... farms.	15	45
acres.	1 344	639
Cropland in cultivated summer fallow ..... farms.	29	-
acres.	604	-
Cropland idle ..... farms.	85	88
acres.	2 380	3 342
Total woodland ..... farms.	656	671
acres.	48 231	52 613
Woodland pastured ..... farms.	568	620
acres.	37 137	44 908
Woodland not pastured ..... farms.	187	142
acres.	11 094	7 705
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	362	527
acres.	34 585	51 812
Improved pastureland and rangeland ..... farms.	204	204
acres.	14 750	10 234
Pastureland and rangeland not improved ..... farms.	256	(NA)
acres.	19 835	41 578
All other land (see text) ..... farms.	559	733
acres.	7 227	6 358
Irrigated land ..... farms.	4	4
acres.	98	471
Total pastureland (all types) ..... farms.	868	(NA)
acres.	145 137	132 538
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	19	(NA)
acres.	561	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	10	(NA)
Cropland and pastureland having terraces ..... farms.	82	(NA)
acres.	5 168	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	890	755	206 565	720	180 304	35 923	4	1 191	98
Farms with–									
1 to 9 acres	7	3	7	1	1	1	-	-	-
10 to 49 acres	36	20	1 273	9	320	108	-	-	-
50 to 69 acres	29	12	1 772	15	905	261	-	-	-
70 to 99 acres	107	71	8 928	76	6 444	1 599	-	-	-
100 to 139 acres	128	122	14 764	100	11 476	2 766	1	120	12
140 to 179 acres	141	126	21 987	122	18 978	4 386	-	-	-
180 to 219 acres	118	91	23 370	110	21 819	4 958	-	-	-
220 to 259 acres	79	67	18 848	68	16 237	4 109	-	-	-
260 to 499 acres	174	170	58 536	157	52 665	9 890	3	1 071	86
500 to 999 acres	60	60	40 970	51	35 349	5 333	-	-	-
1,000 to 1,999 acres	9	11	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	6
Proportion of all class 1-5 farms – percent	.6
Land in farms – acres	2 371
Cropland – acres	1 284
Class 1-5 farms irrigated in 1969 – number	4
Proportion of all class 1-5 farms – percent	.4
Land in farms – acres	1 191
Average per farm – acres	297.7
Cropland – acres	767
Harvested cropland – acres	255
Irrigated land – acres	98
Average per farm – acres	24.5

	1969
Irrigated land–Continued	
Cropland – farms	4
– acres	98
Harvested – farms	4
– acres	98
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	66
Class 1-5 farms with artificial drainage – number	5
Proportion of class 1-5 farms – percent	.5
Land in farms – acres	2 147
Average per farm – acres	429.4
Drained land – acres	284
Average per farm – acres	56.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	890	-	755
– acres	206 565	-	191 832
Harvested cropland – farms	720	-	685
– acres	35 923	-	37 837
Full owners – farms	722	-	560
– acres	152 750	-	(NA)
Harvested cropland – farms	579	-	(NA)
– acres	25 610	-	(NA)
Part owners – farms	139	-	163
– acres	48 821	-	(NA)
Harvested cropland – farms	119	-	(NA)
– acres	9 303	-	(NA)
Tenants – farms	29	-	31
– acres	4 994	-	(NA)
Harvested cropland – farms	22	-	(NA)
– acres	1 010	-	(NA)
Percent of tenancy	3.2	0.0	4.1
Farms by type of organization.			
Individual or family – farms	800	-	(NA)
– acres	175 141	-	(NA)
Partnership – farms	87	-	(NA)
– acres	27 651	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	2	-	(NA)
– acres	(D)	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
– acres	(D)	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	1	-	(NA)
– acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	4
25 to 34 years	107	-	70
35 to 44 years	169	-	175
45 to 54 years	248	-	213
55 to 64 years	251	-	209
65 years and over	111	-	84
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	753	-	706
Not on farm operated	64	-	40
Farm operators reporting days of work off farm	404	-	301
1 to 49 days	67	-	79
50 to 99 days	35	-	40
100 to 199 days	60	-	46
200 days and over	242	-	136

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	34	16
Class 2– " $20,000 to $39,999	126	36
Class 3– " $10,000 to $19,999	168	127
Class 4– " $5,000 to $9,999	242	259
Class 5– " $2,500 to $4,999	320	317
Market value of all agricultural products sold (see text) – farms	890	755
– dollars	10 995 785	6 764 615
Average per farm – dollars	12 354	8 959

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	308	317
$5,000 to $7,499	144	173
$7,500 to $9,999	98	86
$10,000 to $14,999	101	92
$15,000 to $19,999	67	35
$20,000 to $29,999	86	24
$30,000 to $39,999	40	12
$40,000 to $59,999	20	11
$60,000 and over	14	5
$60,000 to $79,999	6	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	203	361 278
Grains	44	44 511
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	157	206 674
Other field crops	4	(D)
Vegetables, sweet corn, and melons	5	9 870
Fruits, nuts, and berries	17	74 630
Nursery and greenhouse products	2	(D)
Forest products sold	48	22 164
Livestock, poultry, and their products sold	877	10 612 343
Poultry and poultry products	45	606 708
Dairy products	510	5 362 587
Dairy cattle and calves	434	1 099 279
Other cattle and calves	566	2 969 033
Hogs, sheep, and goats	206	551 796
Other livestock and livestock products	43	22 940
Farms with farm-related income from—		
Customwork and other agricultural services	84	115 188
Recreational services	3	598
Government farm programs	275	124 214

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	890	759
..... dollars.	8 825 254	(NA)
Number of farms with expenditures of—		
$1 to $1,999	109	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	265	(NA)
$10,000 to $19,999	161	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	6 464 808	4 137 643
Livestock and poultry ..... farms.	503	(NA)
..... dollars.	1 909 450	678 740
Feed for livestock and poultry ..... farms.	824	730
..... dollars.	2 996 462	2 185 754
Commercially mixed formula feeds ..... farms.	733	715
..... tons.	38 073	(NA)
..... dollars.	2 505 877	1 693 579
Feed ingredients ..... farms.	139	(NA)
..... tons.	2 813	(NA)
..... dollars.	182 851	(NA)
Whole grains ..... farms.	116	262
..... tons.	3 120	(NA)
..... dollars.	167 055	275 958
Hay, green chop, and silage ..... farms.	193	297
..... tons.	6 999	(NA)
..... dollars.	140 679	216 217
Seeds, bulbs, plants, and trees ..... farms.	397	579
..... dollars.	66 848	99 958
Commercial fertilizer ..... farms.	686	649
..... dollars.	601 033	341 853
Lime ..... farms.	275	313
..... dollars.	59 260	(NA)
Other agricultural chemicals (see text) ..... farms.	204	(NA)
..... dollars	15 241	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	879	742
..... dollars.	340 474	272 967
Gasoline ..... farms.	851	742
..... dollars.	256 223	212 323
Diesel oil ..... farms.	144	102
..... dollars.	23 769	12 577
LP gas, butane, and propane ..... farms.	177	142
..... dollars.	24 264	13 858
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	874	742
..... dollars.	36 218	34 209
Hired farm labor ..... farms.	480	438
..... dollars.	346 966	444 657
Workers by number of days worked:		
150 days or more ..... farms.	41	52
..... workers.	62	106
Less than 150 days ..... farms.	458	(NA)
..... workers.	1 381	(NA)
Contract labor ..... farms.	54	(NA)
..... dollars.	24 903	(NA)
Machine hire and customwork ..... farms.	429	415
..... dollars.	178 672	113 714
All other production expenses ..... farms.	887	(NA)
..... dollars.	2 285 945	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	853	4 984 256
By value groups:		
$1 to $4,999	533	1 315 448
$5,000 to $9,999	169	1 080 205
$10,000 to $19,999	104	1 265 455
$20,000 to $29,999	31	683 120
$30,000 to $49,999	12	402 160
$50,000 and over	4	237 868

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	620	719	389	430	269	289	598	762
2 or 3	87	183	39	80	20	40	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	712	870	388	422	379	448	607	714
2 and over	125	283	30	64	59	128	(NA)	(NA)
Tractors other than garden tractors and motor tillers	747	1 171	245	341	577	830	701	1 026
2 or 3	293	654	69	153	193	422	(NA)	(NA)
4 and over	18	81	4	16	7	31	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	738	1 143	241	336	568	807	701	1 022
Crawler tractors	23	28	4	5	19	23	4	4
Riding garden tractors 7 hp and over	38	38	27	27	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	5	5	13	13	13	13
Cornpickers, corn heads, and picker-shellers	56	59	15	15	42	44	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	55	56	15	15	40	41	(NA)	(NA)
Pickup balers	368	373	169	169	201	204	(NA)	(NA)
Windrowers, pull and self-propelled	102	109	55	57	50	52	(NA)	(NA)
Field forage harvesters, shear bar	88	88	35	35	53	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	171	(X)	29	(X)
Chickens 3 months old or older	166	139 619	26	143 647
Farms with–				
1 to 1,599	157	10 719	17	(D)
1,600 to 3,199	-	-	2	5 569
3,200 to 9,999	5	32 900	2	(D)
10,000 and over	4	96 000	5	120 050
Hens and pullets of laying age excluding started pullets	156	89 802	21	50 457
Pullets not yet of laying age	8	49 667	4	93 100
Other chickens	29	150	3	90
Broilers and other meat-type chickens less than 3 months old	2	237	1	(D)
1969				
Turkeys	13	5 188	3	5 104
Turkey hens kept for breeding	7	40	1	(D)
Other turkeys	10	5 148	2	(D)
Ducks, geese, and other poultry	23	163	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	351	92 482	(NA)	49 254
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	20	21 275

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	843	(X)	876	(X)	(X)	(X)
Any cattle, hogs, or sheep	837	(X)	874	(X)	(X)	(X)
Cattle and calves	823	47 966	862	26 245	41	1 447
Farms with–						
1 to 19	116	1 458	375	4 272	24	201
20 to 49	350	11 541	374	11 344	10	282
50 to 99	252	17 166	84	5 498	4	244
100 to 199	83	10 652	21	2 835	-	-
200 and over	22	7 149	8	2 296	3	720
200 to 499	19	5 441	8	2 296	3	720
500 and over	3	1 708	-	-	-	-
Cattle	(X)	(X)	667	10 866	21	879
Farms with–						
1 to 9	(X)	(X)	368	1 688	5	18
10 to 19	(X)	(X)	148	1 997	7	109
20 to 49	(X)	(X)	105	2 934	5	137
50 to 99	(X)	(X)	36	2 199	2	(D)
100 and over	(X)	(X)	10	2 048	2	(D)
100 to 199	(X)	(X)	6	745	-	-
200 to 499	(X)	(X)	4	1 303	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	743	15 379	21	568
Farms with–						
1 to 9	(X)	(X)	194	1 034	9	31
10 to 19	(X)	(X)	247	3 343	4	50
20 to 49	(X)	(X)	259	7 450	5	138
50 to 99	(X)	(X)	35	2 280	2	(D)
100 and over	(X)	(X)	8	1 272	1	(D)
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	670	12 994	(X)	(X)	(X)	(X)
Bulls and steers, including calves	677	9 531	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	505	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	728	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	727	37 330	743	20 079	(NA)	1 906
Cattle	(NA)	(NA)	589	9 461	21	1 353
Calves	(NA)	(NA)	672	10 618	48	553

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	760	25 441	804	35 373	511	12 593	467	12 848
Farms with–								
1 to 19	282	3 227	256	2 830	241	2 381	235	2 220
20 to 49	338	10 461	329	10 767	207	6 079	171	5 174
50 to 99	115	7 469	158	10 707	59	3 586	50	3 247
100 and over	25	4 284	61	11 069	4	547	11	2 207
1964								
Total on place	718	20 000	(NA)	22 481	633	14 849	(NA)	5 151

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	205	7 701	201	17 494	229	3 610	164	10 148
Farms with–								
1 to 24	125	1 058	61	796	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 521	31	1 085	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 311	60	4 239	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 811	49	11 374	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 847	30	4 091	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 964	19	7 283	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	163	1 880	(X)	(X)	127	520	(X)	(X)
Other hogs and pigs	157	5 821	(X)	(X)	203	3 090	(X)	(X)
Feeder pigs sold	(X)	(X)	97	7 761	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	177	2 286	(X)	(X)	140	1 168	(X)	(X)
December 1 of preceding year and May 31	161	1 131	(X)	(X)	117	588	(X)	(X)
June 1 and November 30	139	1 155	(X)	(X)	113	580	(X)	(X)
Sheep and lambs	9	363	9	216	13	499	13	352
Any goats	9	159	2	23	14	257	–	–
All other livestock	219	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	733	Nematodes in crops – farms	3
	dollars	675 534	acres on which used	64
Commercial fertilizer – farms		549	dollars	424
	acres on which used	36 430	Diseases in crops and orchards – farms	5
	tons	6 551	acres on which used	28
	dollars	601 033	dollars	1 430
Lime – farms		275	Weeds or grass in crops – farms	18
	acres on which used	5 320	acres on which used	607
	tons	14 562	dollars	1 811
	dollars	59 260	Weeds or brush in pasture – farms	31
Sprays, dusts, fumigants, etc. to control–			acres on which used	859
Insects on hay crops – farms		4	dollars	3 045
	acres on which used	85	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
	dollars	518	acres on which used	82
Insects on other crops – farms		11	dollars	704
	acres on which used	342	Insect control on livestock and poultry – farms	147
	dollars	1 209	dollars	4 580

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	709	73 415	–	–	323	14 885	319	2 580	7	41
Improved pasture	204	14 750	–	–	81	4 816	79	978	3	23
Field corn for all purposes	173	4 301	1	20	145	3 352	144	674	1	5
Sorghums for all purposes	31	414	–	–	29	398	29	48	–	–
All small grains	48	998	–	–	33	659	31	83	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	42	1	(Z)	9	37	9	13	–	–
Hay or grass silage	656	29 955	1	55	257	12 023	248	1 981	9	78
Field seeds	23	508	–	–	8	173	8	21	–	–
Vegetables, sweet corn, or melons for sale	5	18	3	15	3	15	3	9	–	–
Berries for sale	4	38	–	–	–	–	–	–	–	–
Land in orchards (see text)	11	75	1	7	6	61	6	6	–	–
Nursery or greenhouse products	2	2	–	–	2	2	1	1	1	(Z)
All other crops	2	10	–	–	2	10	2	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	80	1 537	84 304	1	20	137	2 142	93 355
For silage (tons, green weight)	114	2 591	27 592	–	–	242	5 055	48 382
Cut for green or dry fodder, hogged or grazed	9	173	(X)	–	–	(NA)	264	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	52	1 726	–	–	6	62	2 622
For silage (tons, green weight)	12	247	1 915	–	–	52	767	6 600
Cut for dry forage or hay (tons, dry weight)	10	60	214	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	55	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	381	12 079	31 513	1	55	271	5 620	12 548
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	423	15 586	24 972	–	–	413	12 921	15 022
Small grain hay (tons, dry)	32	363	443	–	–	173	2 400	3 273
Other hay (tons, dry)	59	1 664	1 874	–	–	(NA)	5 168	5 862
Grass silage (tons, green)	2	21	208	–	–	16	319	1 417
Hay crops cut and fed green (tons, green)	5	242	1 115	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	113	10 666	–	–	5	39	4 200
Alfalfa seed (pounds)	–	–	–	–	–	1	20	200
Strawberries (pounds)	4	38	228 100	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	30	638	16 146	-	-	16	388	48	2	50	638	15 783
Winter wheat (bushels)	30	638	16 146	-	-	16	388	48	2	-	-	-
Oats for grain (bushels)	19	266	8 312	-	-	18	237	32	5	57	814	29 439
Barley for grain (bushels)	3	85	2 510	-	-	2	25	2	-	5	54	1 520
Rye for grain (bushels)	1	9	150	-	-	1	9	1	-	9	65	1 320
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	21	236
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	~~5 36~~	530 ~~1 460~~	1	(Z)	6	~~1 32~~	(Z) ~~8~~	-	192	6	1 436
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	18	3	15	4	4
Selected vegetables:						
Tomatoes	5	6	3	4	2	-
Sweet corn	3	5	3	5	2	1
Cucumbers and pickles	1	2	1	2	-	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	2	1	2	1	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	374	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	10	49	3 907	9	2 017	9	1 890	7	241 138
	1964	17	(NA)	15 155	7	2 308	15	12 847	13	6 217 411
Peaches, all (pounds)	1969	7	11	684	5	298	6	386	6	43 523
	1964	21	(NA)	582	8	125	20	457	20	45 647
Clingstone (pounds)	1969	5	3	135	3	112	4	23	4	950
Freestone (pounds)	1969	7	8	549	5	186	6	363	6	42 573
Pears, all (pounds)	1969	2	1	66	1	18	2	48	1	4 200
	1964	9	(NA)	60	5	10	9	50	2	13 000
Bartlett (pounds)	1969	2	1	66	1	18	2	48	1	4 200
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	2	75	2	45	1	30	1	450
	1964	7	(NA)	29	5	11	4	18	2	35
Tart (pounds)	1969	1	1	50	1	20	1	30	1	450
Sweet (pounds)	1969	1	1	25	1	25	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	9	1	5	1	4	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	5	12	6 325	3	3 380	4	2 945	4	48 400
	1964	6	(NA)	153	2	22	6	131	5	882

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	2 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	12 000	(Z)	(D)	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	4 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	7 657	32	15 801
Firewood and fuelwood	14	1 971	(NA)	(NA)
Sawlogs and veneer logs	18	8 439	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	4 097	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	542	532
Land in farms ..... acres..	163 274	148 875
Average size of farm ..... acres..	301.2	279.8
Approximate land area ..... acres..	170 880	170 885
Proportion in farms ..... percent..	95.5	87.1
Value of land and buildings ..... dollars..	32 777 374	(NA)
Average per farm ..... dollars..	60 474	35 106
Average per acre ..... dollars..	200.75	117.62
Land in Farms According to Use		
Total cropland ..... farms..	513	504
acres..	117 301	79 878
Harvested cropland ..... farms..	464	485
acres..	54 292	54 854
Number of farms by acres harvested:		
1 to 9 acres	20	31
10 to 19 acres	33	34
20 to 29 acres	38	37
30 to 49 acres	69	51
Number of farms by acres harvested:		
50 to 99 acres	98	106
100 to 199 acres	118	148
200 to 499 acres	84	74
500 to 999 acres	4	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	356	129
acres..	48 208	10 881
All other cropland (see text) .... farms..	222	(NA)
acres..	14 801	14 143
Woodland including woodland pasture ..... farms..	220	241
acres.	10 981	10 574
All other land (see text) ..... farms..	417	(NA)
acres..	34 992	58 417
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	542	163 274	464	155 577	54 292	-	-	-	532	148 875	485	54 854
Farms with—												
1 to 9 acres	20	69	1	9	6	-	-	-	2	9	-	-
10 to 49 acres	26	688	14	390	175	-	-	-	38	1 127	24	280
50 to 69 acres	22	1 266	16	924	390	-	-	-	26	1 519	19	391
70 to 99 acres	60	4 886	46	3 760	1 402	-	-	-	46	3 782	39	975
100 to 139 acres	44	5 250	34	4 068	1 477	-	-	-	58	6 809	53	2 031
140 to 179 acres	53	8 376	48	7 584	2 098	-	-	-	54	8 460	49	2 892
180 to 219 acres	39	7 677	35	6 869	1 878	-	-	-	44	8 730	42	3 190
220 to 259 acres	36	8 662	34	8 152	3 178	-	-	-	39	9 284	37	3 684
260 to 499 acres	147	53 669	143	52 324	19 306	-	-	-	150	53 912	148	22 156
500 to 999 acres	83	56 298	81	55 064	19 512	-	-	-	68	45 265	67	16 051
1,000 to 1,999 acres	12	16 433	12	16 433	4 870	-	-	-	6	(D)	6	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	542	532
acres..	163 274	148 875
Harvested cropland ..... farms..	464	485
acres..	54 292	54 854
Full owners ..... farms..	322	296
acres..	66 159	61 520
Harvested cropland ... farms..	258	259
acres..	19 427	20 800
Part owners ..... farms..	151	166
acres..	74 961	64 187
Harvested cropland ... farms..	147	161
acres..	26 316	25 211
Tenants ..... farms..	69	68
acres..	22 154	22 345
Harvested cropland ... farms..	59	63
acres..	8 549	8 574
Percent of tenancy	12.7	12.8
Farm operators by age groups:		
Under 25 years	14	10
25 to 34 years	62	44
35 to 44 years	95	99
45 to 54 years	110	123
55 to 64 years	153	141
65 years and over	108	115
Average age	51.9	52.8
Farm operators by place of residence:		
On farm operated	393	487
Not on farm operated	96	(NA)
Farm operators reporting days of work off farm	277	202
1 to 49 days	81	97
50 to 99 days	38	
100 to 199 days	53	105
200 days and over	105	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	20	5
Class 2— " $20,000 to $39,999	90	34
Class 3— " $10,000 to $19,999	101	100
Class 4— " $5,000 to $9,999	101	133
Class 5— " $2,500 to $4,999	96	98
Class 6 (see text)	28	48
Part time (see text)	64	49
Part retirement (see text)	42	65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	6 287 575	4 004 450
Average per farm ..... dollars..	11 600	7 527
Crops including nursery products and hay ..... farms..	402	(NA)
dollars..	1 720 880	1 290 052
Forest products ..... farms..	16	16
dollars..	5 575	2 965
Livestock, poultry, and their products ..... farms..	457	(NA)
dollars..	4 561 120	2 711 466

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		31	22
$250 to $499		21	14
$500 to $999		12	36
$1,000 to $1,499		20	37
$1,500 to $1,999		25	29
$2,000 to $2,499		27	24
$2,500 and over		406	370
Farms with farm-related income from—			
Customwork and other agricultural services	farms	86	(NA)
	dollars	142 640	(NA)
Recreational services	farms	8	-
	dollars	5 859	-
Government farm programs	farms	278	(NA)
	dollars	526 155	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	542	532
	dollars	4 440 558	(NA)
Number of farms with expenditures of—			
$1 to $499		43	(NA)
$500 to $999		45	(NA)
$1,000 to $1,999		59	(NA)
$2,000 to $2,999		55	(NA)
$3,000 to $4,999		97	(NA)
$5,000 to $9,999		104	(NA)
$10,000 and over		139	(NA)
Items reported both years	dollars	2 692 819	1 716 387
Livestock and poultry	farms	266	308
	dollars	789 426	497 715
Feed for livestock and poultry	farms	400	423
	dollars	720 652	448 575
Commercially mixed formula feeds	farms	296	390
	tons	3 596	2 372
	dollars	385 582	233 685
Seeds, bulbs, plants, and trees	farms	391	471
	dollars	109 006	91 986
Commercial fertilizer	farms	325	302
	dollars	362 474	157 115
Lime	farms	168	157
	dollars	51 194	(NA)
Other agricultural chemicals (see text)	farms	251	(NA)
	dollars	106 915	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	522	511
	dollars	355 597	287 955
Hired farm labor	farms	275	330
	dollars	159 180	99 046
Contract labor, machine hire, and customwork	farms	347	351
	dollars	196 484	133 995
All other production expenses	farms	497	(NA)
	dollars	1 589 630	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	443	538	302	328	182	210	505	644
Motortrucks including pickups	372	456	189	210	213	246	320	361
Tractors other than garden tractors and motor tillers	442	931	170	268	337	663	487	926
Riding garden tractors 7 hp and over	18	20	12	13	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	98	105	41	44	60	61	45	50
Cornpickers, corn heads, and picker-shellers	167	199	62	68	113	131	213	217
Pickup balers	204	215	51	55	153	160	253	267

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	513	4 427 510		
By value groups:				
$1 to $999	36	20 427	198	505 112
$1,000 to $4,999			105	732 276
$5,000 to $9,999			114	1 480 950
$10,000 to $19,999			60	1 688 745
$20,000 and over				

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	448	(X)	454	(X)	492	(NA)	(NA)	(NA)
Cattle and calves	429	27 620	431	16 047	475	25 966	471	12 751
Farms with—								
1 to 4	12	26	20	37	39	(NA)	(NA)	(NA)
5 to 9	15	94	43	307		(NA)	(NA)	(NA)
10 to 19	69	1 006	112	1 542	68	(NA)	(NA)	(NA)
20 and over	333	26 494	256	14 161	368	(NA)	(NA)	(NA)
Cows and heifers that had calved	369	14 723	(X)	(X)	459	12 849	(NA)	(NA)
Milk cows	121	824	(X)	(X)	249	1 658	(NA)	(NA)
Farms with—								
1 or 2	63	83	(X)	(X)	105	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	20	132	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	25	563	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	225	25 128	239	38 344	266	22 206	271	29 327
Farms with—								
1 to 4	6	19	6	15	29	(NA)	7	(NA)
5 to 9	18	124	3	19		(NA)		(NA)
10 to 24	25	405	17	267	41	(NA)	264	(NA)
25 and over	176	24 580	213	38 043	196	(NA)		(NA)
Feeder pigs	(X)	(X)	52	6 637	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	220	5 563	(X)	(X)	240	4 165	(X)	(X)
December 1 of preceding year and May 31	201	3 008	(X)	(X)	193	2 199	(X)	(X)
June 1 and November 30	188	2 555	(X)	(X)	189	1 966	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	2 713	56	1 835	88	3 920	91	3 186
Horses and ponies	140	454	16	47	(NA)	(NA)	13	33
Chickens 3 months old or older	99	4 768	8	760	244	17 883	(NA)	4 487
Farms with–								
1 to 99	84	2 508	7	460	173	(NA)	(NA)	(NA)
100 to 399	15	2 260	1	300	67	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	95	4 642	7	742	239	15 941	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	70	-	-	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	289	338
For grain ..... farms.	282	332
acres.	16 221	13 649
bushels.	1 041 723	748 385
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	49	(NA)
acres.	1 010	915
Sorghums for all purposes except sirup ..... farms.	19	19
For grain or seed ..... farms.	11	12
acres.	251	156
bushels.	12 940	8 477
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	109	75
Wheat for grain ..... farms.	56	112
acres.	1 014	2 106
bushels.	33 466	55 793
Other small grains for grain ..... farms.	81	(NA)
acres.	1 476	1 480
Soybeans for beans ..... farms.	244	283
acres.	13 863	13 284
bushels.	398 690	281 355
Hay, excluding sorghum hay ..... farms.	368	(NA)
acres.	20 578	22 343
tons.	43 775	41 541
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	20	(NA)
acres.	170	2
Vegetables, sweet corn, or melons for sale ..... farms.	-	1
acres.	-	(Z)
Berries for sale ..... farms.	3	6
acres.	1	1
Land in orchards (see text) ..... farms.	4	25
acres.	34	20
Other crops ..... farms.	20	(NA)
acres.	287	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	408	370
Land in farms ..... acres.	150 180	131 941
Average size of farm ..... acres.	368.0	356.5
Value of land and buildings ..... dollars.	30 521 161	(NA)
Average per farm ..... dollars.	74 806	(NA)
Average per acre ..... dollars.	203.23	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	396	(NA)
acres.	108 345	73 402
Harvested cropland ..... farms.	381	360
acres.	52 044	51 572
Number of farms by acres harvested:		
1 to 49 acres	88	(NA)
50 to 99 acres	87	(NA)
100 to 199 acres	118	(NA)
200 to 499 acres	84	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	279	108
acres.	43 448	9 783
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	101	187
acres.	5 590	10 105
Cropland on which all crops failed ..... farms.	28	41
acres.	1 423	746
Cropland in cultivated summer fallow ..... farms.	25	-
acres.	1 768	-
Cropland idle ..... farms.	65	43
acres.	4 072	1 196
Total woodland ..... farms.	190	189
acres.	10 147	9 253
Woodland pastured ..... farms.	136	146
acres.	7 621	7 379
Woodland not pastured ..... farms.	83	76
acres.	2 526	1 874
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	164	306
acres.	23 370	41 658
Improved pastureland and rangeland ..... farms.	95	141
acres.	14 375	11 842
Pastureland and rangeland not improved ..... farms.	94	(NA)
acres.	8 995	29 816
All other land (see text) ..... farms.	290	363
acres.	8 318	7 624
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	377	(NA)
acres.	74 439	58 820
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	69	(NA)
acres.	3 515	(NA)
Stripcropping systems to control erosion ..... farms.	12	(NA)
acres.	498	(NA)
Cropland and pastureland having terraces ..... farms.	79	(NA)
acres.	6 675	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	408	370	150 180	381	146 606	52 044	-	-	-
Farms with--									
1 to 9 acres	5	1	9	-	-	-	-	-	-
10 to 49 acres	5	3	135	1	40	13	-	-	-
50 to 69 acres	9	4	525	7	405	192	-	-	-
70 to 99 acres	22	11	1 776	18	1 474	709	-	-	-
100 to 139 acres	26	29	3 069	24	2 825	1 182	-	-	-
140 to 179 acres	44	33	6 982	40	6 340	1 874	-	-	-
180 to 219 acres	29	37	5 651	29	5 651	1 635	-	-	-
220 to 259 acres	32	34	7 704	30	7 194	2 970	-	-	-
260 to 499 acres	142	144	52 198	139	51 180	19 087	-	-	-
500 to 999 acres	82	67	55 698	81	55 064	19 512	-	-	-
1,000 to 1,999 acres	12	6	16 433	12	16 433	4 870	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	38
Proportion of class 1-5 farms (percent)	9.3
Land in farms (acres)	17 887
Average per farm (acres)	470.7
Drained land (acres)	3 040
Average per farm (acres)	80.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators (farms)	408	-	370
(acres)	150 180	-	131 941
Harvested cropland (farms)	381	-	360
(acres)	52 044	-	51 572
Full owners (farms)	207	-	162
(acres)	54 843	-	(NA)
Harvested cropland (farms)	186	-	(NA)
(acres)	17 516	-	(NA)
Part owners (farms)	145	-	148
(acres)	74 265	-	(NA)
Harvested cropland (farms)	143	-	(NA)
(acres)	26 186	-	(NA)
Tenants (farms)	56	-	58
(acres)	21 072	-	(NA)
Harvested cropland (farms)	52	-	(NA)
(acres)	8 342	-	(NA)
Percent of tenancy	13.7	0.0	15.6
Farms by type of organization			
Individual or family (farms)	351	-	(NA)
(acres)	125 207	-	(NA)
Partnership (farms)	56	-	(NA)
(acres)	24 503	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	470	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	470	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)			
Farm operators by age groups:			
Under 25 years	11	-	7
25 to 34 years	45	-	36
35 to 44 years	77	-	81
45 to 54 years	90	-	97
55 to 64 years	119	-	99
65 years and over	66	-	50
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	316	-	345
Not on farm operated	52	-	22
Farm operators reporting days of work off farm	181	-	128
1 to 49 days	66	-	55
50 to 99 days	30	-	19
100 to 199 days	30	-	26
200 days and over	55	-	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	20	5
Class 2-- " $20,000 to $39,999	90	34
Class 3-- " $10,000 to $19,999	101	100
Class 4-- " $5,000 to $9,999	101	133
Class 5-- " $2,500 to $4,999	96	98
Market value of all agricultural products sold (see text) (farms)	408	370
(dollars)	6 146 223	3 819 969
Average per farm (dollars)	15 064	10 324

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	94	98
$5,000 to $7,499	49	76
$7,500 to $9,999	52	57
$10,000 to $14,999	62	68
$15,000 to $19,999	39	32
$20,000 to $29,999	59	25
$30,000 to $39,999	31	9
$40,000 to $59,999	15	5
$60,000 and over	5	-
$60,000 to $79,999	4	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	338	1 674 395
Grains	286	1 383 386
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	161	278 730
Other field crops	3	12 279
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	15	5 535
Livestock, poultry, and their products sold	386	4 466 293
Poultry and poultry products	27	5 885
Dairy products	61	200 916
Dairy cattle and calves	42	111 204
Other cattle and calves	354	2 434 521
Hogs, sheep, and goats	244	1 703 574
Other livestock and livestock products	16	10 193
Farms with farm related income from–		
Customwork and other agricultural services	80	137 959
Recreational services	4	2 659
Government farm programs	226	493 400

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	408	370
dollars.	4 264 000	(NA)
Number of farms with expenditures of–		
$1 to $1,999	42	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	103	(NA)
$10,000 to $19,999	86	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	2 583 137	1 605 141
Livestock and poultry ..... farms.	230	(NA)
dollars.	766 296	482 553
Feed for livestock and poultry ..... farms.	338	339
dollars.	699 023	411 490
Commercially mixed formula feeds ..... farms.	269	315
tons	3 523	(NA)
dollars.	378 176	216 036
Feed ingredients ..... farms.	68	(NA)
tons	1 981	(NA)
dollars.	110 984	(NA)
Whole grains ..... farms.	134	198
tons.	4 938	(NA)
dollars.	191 843	168 364
Hay, green chop, and silage ..... farms.	39	82
tons	1 035	(NA)
dollars.	18 020	27 090
Seeds, bulbs, plants, and trees ..... farms.	324	353
dollars.	103 340	83 804
Commercial fertilizer ..... farms.	282	250
dollars.	355 772	152 318
Lime ..... farms.	147	127
dollars	49 196	(NA)
Other agricultural chemicals (see text) ..... farms.	223	(NA)
dollars	104 504	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	401	370
dollars	325 937	263 156
Gasoline ..... farms	396	370
dollars.	263 568	219 405
Diesel oil ..... farms.	87	22
dollars	23 069	6 200
LP gas, butane, and propane ..... farms.	67	61
dollars	11 374	5 786
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	401	370
dollars	27 926	31 765
Hired farm labor ..... farms.	237	237
dollars.	149 717	90 700
Workers by number of days worked. 150 days or more ..... farms.	13	25
workers.	16	29
Less than 150 days ..... farms.	230	(NA)
workers.	605	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	9 204	(NA)
Machine hire and customwork ..... farms.	274	270
dollars.	173 848	121 120
All other production expenses ..... farms.	408	(NA)
dollars.	1 527 163	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	397	4 036 380
By value groups:		
$1 to $4,999	137	358 229
$5,000 to $9,999	96	672 476
$10,000 to $19,999	107	1 395 750
$20,000 to $29,999	39	895 950
$30,000 to $49,999	15	539 935
$50,000 and over	3	174 040

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	357	439	258	281	136	158	347	450
2 or 3	72	148	23	46	20	42	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	322	405	173	194	179	211	281	322
2 and over	68	151	20	41	24	56	(NA)	(NA)
Tractors other than garden tractors and motor tillers	358	812	146	239	273	573	361	766
2 or 3	222	518	57	123	159	371	(NA)	(NA)
4 and over	47	205	8	35	26	114	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	357	795	146	237	271	558	361	755
Crawler tractors	17	17	2	2	15	15	11	11
Riding garden tractors 7 hp and over	18	20	12	13	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	97	104	41	44	59	60	45	50
Cornpickers, corn heads, and picker-shellers	161	193	61	67	108	126	(NA)	(NA)
Corn heads for combines	79	79	42	42	37	37	(NA)	(NA)
Other cornpickers and picker-shellers	108	114	25	25	84	89	(NA)	(NA)
Pickup balers	197	208	48	52	149	156	(NA)	(NA)
Windrowers, pull and self-propelled	43	44	18	18	25	26	(NA)	(NA)
Field forage harvesters, shear bar	33	35	14	14	20	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	74	(X)	6	(X)
Chickens 3 months old or older	74	3 855	6	650
Farms with–				
1 to 1,599	74	3 855	6	650
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	70	3 741	6	650
Pullets not yet of laying age	1	10	-	-
Other chickens	13	104	-	-
Broilers and other meat-type chickens less than 3 months old	2	70	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	75	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	174	13 508	(NA)	3 780
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1 812

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	381	(X)	386	(X)	(X)	(X)
Any cattle, hogs, or sheep	377	(X)	386	(X)	(X)	(X)
Cattle and calves	363	26 500	371	15 451	47	1 513
Farms with–						
1 to 19	47	624	118	1 358	21	173
20 to 49	127	4 201	148	4 550	20	589
50 to 99	106	7 289	79	5 381	4	252
100 to 199	62	8 020	21	2 716	1	(D)
200 and over	21	6 366	5	1 446	1	(D)
200 to 499	19	(D)	5	1 446	1	(D)
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	223	4 388	17	659
Farms with–						
1 to 9	(X)	(X)	143	572	5	16
10 to 19	(X)	(X)	29	394	4	61
20 to 49	(X)	(X)	28	853	7	(D)
50 to 99	(X)	(X)	13	871	-	-
100 and over	(X)	(X)	10	1 698	1	(D)
100 to 199	(X)	(X)	8	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	333	11 063	30	854
Farms with–						
1 to 9	(X)	(X)	43	247	7	24
10 to 19	(X)	(X)	84	1 157	5	72
20 to 49	(X)	(X)	135	4 147	13	387
50 to 99	(X)	(X)	59	4 031	4	(D)
100 and over	(X)	(X)	12	1 481	1	(D)
100 to 199	(X)	(X)	12	1 481	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	278	6 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	327	6 332	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	358	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	346	23 292	352	11 747	(NA)	1 975
Cattle	(NA)	(NA)	216	3 778	32	1 193
Calves	(NA)	(NA)	306	7 969	37	782

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	317	14 073	363	25 704	109	796	303	13 277
Farms with–								
1 to 19	82	944	54	686	99	433	83	948
20 to 49	138	4 385	128	4 168	7	175	133	4 331
50 to 99	71	4 797	104	7 257	3	188	64	4 380
100 and over	26	3 947	77	13 593	-	-	23	3 618
1964								
Total on place	335	11 460	(NA)	21 886	188	1 406	(NA)	10 054

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	212	24 850	226	37 901	229	21 392	237	28 358
Farms with—								
1 to 24	41	465	20	246	(NA)	(NA)	(NA)	(NA)
25 to 49	27	996	33	1 192	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 490	39	2 894	(NA)	(NA)	(NA)	(NA)
100 and over	94	19 899	134	33 569	(NA)	(NA)	(NA)	(NA)
100 to 199	49	6 456	61	8 589	(NA)	(NA)	(NA)	(NA)
200 and over	45	13 443	73	24 980	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	193	4 094	(X)	(X)	178	2 573	(X)	(X)
Other hogs and pigs	195	20 756	(X)	(X)	222	18 819	(X)	(X)
Feeder pigs sold	(X)	(X)	46	6 313	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	206	5 477	(X)	(X)	207	4 033	(X)	(X)
December 1 of preceding year and May 31	188	2 966	(X)	(X)	175	2 136	(X)	(X)
June 1 and November 30	178	2 511	(X)	(X)	163	1 897	(X)	(X)
Sheep and lambs	46	2 239	45	1 524	59	3 192	63	2 673
Any goats	1	2	-	-	2	3	-	-
All other livestock	124	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	327	Nematodes in crops—farms	-
dollars	509 472	acres on which used	-
		dollars	-
Commercial fertilizer—farms	240	Diseases in crops and orchards—farms	2
acres on which used	22 982	acres on which used	179
tons	4 005	dollars	870
dollars	355 772		
		Weeds or grass in crops—farms	154
Lime—farms	147	acres on which used	15 395
acres on which used	5 063	dollars	71 773
tons	12 572	Weeds or brush in pasture—farms	43
dollars	49 196	acres on which used	2 018
Sprays, dusts, fumigants, etc. to control—		dollars	4 911
Insects on hay crops—farms	16	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	5
acres on which used	381	acres on which used	233
dollars	467	dollars	450
Insects on other crops—farms	71	Insect control on livestock and poultry—farms	106
acres on which used	5 878	dollars	7 211
dollars	16 882		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	279	43 448	-	-	66	4 132	54	513	13	115
Improved pasture	95	14 375	-	-	32	2 121	31	392	1	24
Field corn for all purposes	267	16 966	-	-	187	13 042	163	1 473	130	898
Sorghums for all purposes	18	330	-	-	10	215	9	19	4	6
All small grains	111	2 402	-	-	45	1 151	45	113	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	219	13 542	-	-	29	983	26	229	3	14
Hay or grass silage	309	19 195	-	-	30	1 328	30	205	-	-
Field seeds	19	272	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	15	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	260	15 956	1 029 900	-	-	291	13 199	731 057
For silage (tons, green weight)	44	944	8 377	-	-	38	661	5 969
Cut for green or dry fodder, hogged or grazed	6	66	(X)	-	-	(NA)	189	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	221	11 860	-	-	10	151	8 217
For silage (tons, green weight)	6	78	1 070	-	-	5	39	640
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	31	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	247	11 617	28 672	-	-	247	8 778	20 275
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	149	6 634	11 490	-	-	241	9 439	15 492
Small grain hay (tons, dry)	9	239	448	-	-	15	205	239
Other hay (tons, dry)	16	438	813	-	-	(NA)	1 613	2 162
Grass silage (tons, green)	3	173	775	-	-	5	226	742
Hay crops cut and fed green (tons, green)	2	94	260	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	93	5 000	-	-	55	791	51 018
Alfalfa seed (pounds)	-	-	-	-	-	4	29	2 165
Strawberries (pounds)	1	(Z)	600	-	-	4	1	600

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	54	999	33 016	-	-	26	606	54	-	106	2 050	54 669
Winter wheat (bushels)	54	999	33 016	-	-	26	606	54	-	-	-	-
Oats for grain (bushels)	76	1 403	55 174	-	-	25	545	59	1	86	1 358	44 464
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	20
Soybeans for beans (bushels)	216	13 371	388 997	-	-	22	814	60	14	251	12 838	275 009
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	141	6 794	-	-	2	140	140	-	71	1	406
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	14	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	141	7	47	10	94	10	8 048
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	278	5	54	13	224	13	4 827
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	19	3	4	7	15	5	6 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	51	3	11	5	40	3	182
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	19	-	-	4	19	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	75	4	28	7	47	7	589

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	1 957	7	1 145
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	8	3 480	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	98	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 497	1 864
Land in farms ..... acres	318 185	348 285
Average size of farm ..... acres	212.5	186.8
Approximate land area ..... acres	437 760	437 765
Proportion in farms ..... percent	72.7	79.5
Value of land and buildings ..... dollars	34 390 310	(NA)
Average per farm ..... dollars	22 972	12 269
Average per acre ..... dollars	108.08	66.00
Land in Farms According to Use		
Total cropland ..... farms	1 370	1 663
acres	138 140	112 137
Harvested cropland ..... farms	1 009	1 399
acres	38 555	45 410
Number of farms by acres harvested:		
1 to 9 acres	132	256
10 to 19 acres	164	299
20 to 29 acres	181	242
30 to 49 acres	258	315
Number of farms by acres harvested:		
50 to 99 acres	214	236
100 to 199 acres	50	45
200 to 499 acres	10	6
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 049	990
acres	90 126	59 160
All other cropland (see text) ..... farms	258	(NA)
acres	9 459	7 567
Woodland including woodland pasture ..... farms	1 093	1 615
acres	97 069	139 517
All other land (see text) ..... farms	1 066	(NA)
acres	82 976	96 618
Irrigated land ..... farms	12	5
acres	368	172

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 497	318 185	1 009	247 774	38 555	12	3 209	368	1 864	348 285	1 399	45 410
Farms with—												
1 to 9 acres	30	89	5	27	13	-	-	-	25	95	4	5
10 to 49 acres	154	5 112	53	1 780	520	2	50	50	267	8 475	120	1 001
50 to 69 acres	45	2 700	19	1 206	308	-	-	-	77	4 570	46	575
70 to 99 acres	184	14 919	91	7 536	1 601	-	-	-	239	19 507	162	2 408
100 to 139 acres	208	24 294	135	15 978	3 311	1	135	55	291	34 241	216	4 405
140 to 179 acres	200	31 550	147	23 230	4 270	-	-	-	272	42 922	227	5 811
180 to 219 acres	126	24 954	101	19 992	3 753	5	990	158	143	28 302	126	4 072
220 to 259 acres	128	30 274	107	25 253	4 253	-	-	-	138	32 836	126	5 131
260 to 499 acres	323	112 437	262	91 344	13 513	1	307	25	321	110 755	287	14 314
500 to 999 acres	87	55 787	80	51 159	5 887	3	1 727	80	82	55 499	78	6 677
1,000 to 1,999 acres	11	(D)	9	10 269	1 126	-	-	-	9	11 090	7	1 011
2,000 acres and over	1	(D)	-	-	-	-	-	-	-	-	-	-

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 497	1 864
acres	318 185	348 285
Harvested cropland ..... farms	1 009	1 399
acres	38 555	45 410
Full owners ..... farms	1 330	1 574
acres	268 354	265 455
Harvested cropland ... farms	881	1 174
acres	32 083	34 494
Part owners ..... farms	116	213
acres	42 113	69 374
Harvested cropland ... farms	95	181
acres	4 985	8 891
Tenants ..... farms	51	75
acres	7 718	13 210
Harvested cropland ... farms	33	43
acres	1 487	1 913
Percent of tenancy	3.4	4.0
Farm operators by age groups:		
Under 25 years	20	33
25 to 34 years	141	183
35 to 44 years	305	392
45 to 54 years	374	441
55 to 64 years	400	444
65 years and over	257	371
Average age	51.6	51.8
Farm operators by place of residence:		
On farm operated	1 191	1 714
Not on farm operated	138	(NA)
Farm operators reporting days of work off farm	848	890
1 to 49 days	111	234
50 to 99 days	49	
100 to 199 days	136	656
200 days and over	552	

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	25	9
Class 2— " $20,000 to $39,999	79	13
Class 3— " $10,000 to $19,999	180	81
Class 4— " $5,000 to $9,999	274	249
Class 5— " $2,500 to $4,999	297	351
Class 6 (see text)	127	373
Part time (see text)	366	472
Part retirement (see text)	147	314
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars	9 845 137	6 202 950
Average per farm ..... dollars	6 576	3 328
Crops including nursery products and hay ..... farms	298	(NA)
dollars	273 187	259 543
Forest products ..... farms	84	149
dollars	35 735	50 698
Livestock, poultry, and their products ..... farms	1 371	(NA)
dollars	9 536 215	5 892 355

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249	farms	128	322
$250 to $499	farms	49	153
$500 to $999	farms	133	242
$1,000 to $1,499	farms	126	193
$1,500 to $1,999	farms	112	144
$2,000 to $2,499	farms	103	102
$2,500 and over	farms	846	708
Farms with farm-related income from—			
Customwork and other agricultural services	farms	60	(NA)
	dollars	61 706	(NA)
Recreational services	farms	2	4
	dollars	743	382
Government farm programs	farms	344	(NA)
	dollars	127 780	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 497	1 864
	dollars	8 321 267	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	123	(NA)
$500 to $999	farms	203	(NA)
$1,000 to $1,999	farms	282	(NA)
$2,000 to $2,999	farms	163	(NA)
$3,000 to $4,999	farms	240	(NA)
$5,000 to $9,999	farms	259	(NA)
$10,000 and over	farms	227	(NA)
Items reported both years	dollars	6 162 117	4 236 558
Livestock and poultry	farms	778	606
	dollars	1 500 266	878 225
Feed for livestock and poultry	farms	1 324	1 752
	dollars	3 110 370	2 241 050
Commercially mixed formula feeds	farms	992	1 643
	tons	38 507	29 438
	dollars	2 409 458	1 888 050
Seeds, bulbs, plants, and trees	farms	439	994
	dollars	54 266	86 043
Commercial fertilizer	farms	927	1 122
	dollars	502 346	399 865
Lime	farms	313	558
	dollars	68 975	(NA)
Other agricultural chemicals (see text)	farms	307	(NA)
	dollars	25 783	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 455	1 472
	dollars	403 529	303 515
Hired farm labor	farms	576	687
	dollars	299 700	181 665
Contract labor, machine hire, and customwork	farms	696	851
	dollars	291 640	146 195
All other production expenses	farms	1 279	(NA)
	dollars	2 064 392	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 424	5 245 823
By value groups		
$1 to $999	209	116 317
$1,000 to $4,999	907	2 130 645
$5,000 to $9,999	206	1 338 340
$10,000 to $19,999	76	963 090
$20,000 and over	26	697 431

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	964	1 105	487	527	532	578	1 441	1 722
Motortrucks including pickups	1 130	1 327	571	601	650	726	1 165	1 301
Tractors other than garden tractors and motor tillers	1 163	1 566	300	370	926	1 196	1 222	1 488
Riding garden tractors 7 hp and over	29	31	18	19	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	6	7	1	1	5	6	14	14
Cornpickers, corn heads, and picker shellers	46	46	8	8	38	38	40	40
Pickup balers	349	361	166	167	188	194	238	238

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 353	(X)	1 348	(X)	1 747	(NA)	(NA)	(NA)
Cattle and calves	1 324	51 463	1 317	29 630	1 729	46 051	1 609	27 189
Farms with—								
1 to 4	65	192	156	414	457	(NA)	(NA)	(NA)
5 to 9	110	782	244	1 706		(NA)	(NA)	(NA)
10 to 19	269	3 812	385	5 313	405	(NA)	(NA)	(NA)
20 and over	880	46 677	532	22 197	867	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 105	27 017	(X)	(X)	1 612	24 486	(NA)	(NA)
Milk cows	624	10 989	(X)	(X)	1 160	13 920	(NA)	(NA)
Farms with—								
1 or 2	137	174	(X)	(X)	310	(NA)	(NA)	(NA)
3 or 4	44	154	(X)	(X)	86	(NA)	(NA)	(NA)
5 to 9	72	505	(X)	(X)	211	(NA)	(NA)	(NA)
10 and over	371	10 156	(X)	(X)	553	(NA)	(NA)	(NA)
Hogs and pigs	388	14 585	356	38 675	525	8 525	376	19 415
Farms with—								
1 to 4	104	236	19	29	314	(NA)	86	(NA)
5 to 9	44	308	27	196		(NA)		(NA)
10 to 24	102	1 567	77	1 363	109	(NA)	290	(NA)
25 and over	138	12 474	233	37 087	102	(NA)		(NA)
Feeder pigs	(X)	(X)	187	25 803	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	320	4 993	(X)	(X)	355	2 462	(X)	(X)
December 1 of preceding year and May 31	279	2 549	(X)	(X)	290	1 150	(X)	(X)
June 1 and November 30	261	2 444	(X)	(X)	280	1 312	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	38	1 048	38	971	67	1 655	66	1 545
Horses and ponies	292	760	34	61	(NA)	(NA)	36	63
Chickens 3 months old or older	361	71 119	24	83 622	941	55 135	(NA)	13 945
Farms with–								
1 to 99	345	8 641	12	297	898	(NA)	(NA)	(NA)
100 to 399	10	1 566	7	1 173	35	(NA)	(NA)	(NA)
400 to 1,599	2	1 250	-	-	4	(NA)	(NA)	(NA)
1,600 and over	4	59 662	5	82 152	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	346	53 139	17	43 861	885	51 562	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	235	-	-	(NA)	(NA)	3	49 000
Other livestock and poultry	194	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	77	293	Hay, excluding sorghum hay ..... farms. .	944	(NA)
For grain ..... farms. .	53	146	acres. .	36 078	36 468
acres. .	790	1 949	tons. .	60 128	42 807
bushels. .	38 451	74 887	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	30	(NA)	acres. .	-	-
acres. .	368	2 321	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	45	304	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	2	5	acres. .	-	-
acres. .	28	34	pounds. .	-	-
bushels. .	799	820	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	43	(NA)	acres. .	-	-
acres. .	368	3 394	pounds. .	-	-
Wheat for grain ..... farms. .	17	26	Irish potatoes and sweetpotatoes ... farms. .	43	(NA)
acres. .	290	514	acres. .	7 ~~77~~	16
bushels. .	6 368	11 412	Vegetables, sweet corn, or melons for sale ..... farms. .	2	3
Other small grains for grain ..... farms. .	7	(NA)	acres. .	2	3
acres. .	117	360	Berries for sale ..... farms. .	6	9
Soybeans for beans ..... farms. .	1	1	acres. .	6	13
acres. .	1	25	Land in orchards (see text) ..... farms. .	29	183
bushels. .	30	250	acres. .	159	295
			Other crops ..... farms. .	37	(NA)
			acres. .	483	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	2 075

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	855	703	Total woodland ..... farms. .	667	656
Land in farms ..... acres. .	231 222	193 627	acres. .	68 677	71 730
Average size of farm ..... acres. .	270.4	275.4	Woodland pastured ..... farms. .	614	624
Value of land and buildings ..... dollars. .	23 953 893	(NA)	acres. .	57 987	62 894
Average per farm ..... dollars. .	28 016	(NA)	Woodland not pastured ..... farms. .	169	116
Average per acre ..... dollars. .	103.59	(NA)	acres. .	10 690	8 836
Land in Farms According to Use					
Total cropland ..... farms. .	800	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	397	446
acres. .	99 441	64 757	acres. .	55 507	51 529
Harvested cropland ..... farms. .	660	621	Improved pastureland and rangeland ..... farms. .	246	166
acres. .	30 646	28 121	acres. .	27 396	5 397
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	263	(NA)
1 to 49 acres	421	(NA)	acres. .	28 111	46 132
50 to 99 acres	180	(NA)			
100 to 199 acres	49	(NA)			
200 to 499 acres	10	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	557	674
1,000 to 1,999 acres	-	(NA)	acres. .	7 597	5 602
2,000 acres and over	-	(NA)	Irrigated land ..... farms. .	4	4
Cropland used only for pasture or grazing ..... farms. .	607	413	acres. .	105	112
acres. .	62 938	33 132	Total pastureland (all types) ..... farms. .	839	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	77	76	acres. .	176 432	147 555
acres. .	2 304	1 570	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	18	22	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	1 441	370	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	15	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	416	-	acres. .	-	(NA)
Cropland idle ..... farms. .	67	55	Cropland and pastureland having terraces ..... farms. .	57	(NA)
acres. .	1 696	1 564	acres. .	2 726	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	855	703	231 222	660	193 801	30 646	4	2 034	105
Farms with–									
1 to 9 acres	14	2	30	2	3	3	-	-	-
10 to 49 acres	34	16	1 176	12	431	129	-	-	-
50 to 69 acres	18	6	1 087	8	503	152	-	-	-
70 to 99 acres	63	47	5 164	35	2 941	585	-	-	-
100 to 139 acres	95	100	11 184	66	7 933	1 825	-	-	-
140 to 179 acres	111	99	17 653	83	13 274	2 952	-	-	-
180 to 219 acres	80	71	15 854	70	13 898	2 453	-	-	-
220 to 259 acres	100	79	23 660	90	21 266	3 735	-	-	-
260 to 499 acres	246	208	86 378	207	73 182	11 905	1	307	25
500 to 999 acres	82	68	52 967	78	50 101	5 781	3	1 727	80
1,000 to 1,999 acres	11	7	(D)	9	10 269	1 126	-	-	-
2,000 acres and over	1	-	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	5
Proportion of all class 1-5 farms (percent)	.5
Land in farms (acres)	2 582
Cropland (acres)	617
Class 1-5 farms irrigated in 1969 (number)	4
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	2 034
Average per farm (acres)	508.5
Cropland (acres)	334
Harvested cropland (acres)	247
Irrigated land (acres)	105
Average per farm (acres)	26.2
Irrigated land--Continued	
Cropland (farms)	4
(acres)	105
Harvested (farms)	4
(acres)	105
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	53
Class 1-5 farms with artificial drainage (number)	10
Proportion of class 1-5 farms (percent)	1.1
Land in farms (acres)	6 407
Average per farm (acres)	640.7
Drained land (acres)	875
Average per farm (acres)	87.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	855	1	703
(acres)	231 222	369	193 627
Harvested cropland (farms)	660	1	621
(acres)	30 646	17	28 121
Full owners (farms)	727	1	536
(acres)	186 668	369	(NA)
Harvested cropland (farms)	555	1	(NA)
(acres)	24 983	17	(NA)
Part owners (farms)	98	-	145
(acres)	39 275	-	(NA)
Harvested cropland (farms)	84	-	(NA)
(acres)	4 640	-	(NA)
Tenants (farms)	30	-	22
(acres)	5 279	-	(NA)
Harvested cropland (farms)	21	-	(NA)
(acres)	1 023	-	(NA)
Percent of tenancy	3.5	0.0	3.1
Farms by type of organization			
Individual or family (farms)	794	1	(NA)
(acres)	211 370	369	(NA)
Partnership (farms)	59	-	(NA)
(acres)	18 632	-	(NA)
Corporation, including family owned (farms)	1	-	(NA)
(acres)	630	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	630	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	590	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	9
25 to 34 years	89	-	73
35 to 44 years	172	-	170
45 to 54 years	241	1	217
55 to 64 years	229	-	177
65 years and over	110	-	57
Average age	50.3	53.0	(NA)
Farm operators by place of residence:			
On farm operated	713	1	666
Not on farm operated	63	-	22
Farm operators reporting days of work off farm	399	-	285
1 to 49 days	65	-	77
50 to 99 days	33	-	41
100 to 199 days	74	-	46
200 days and over	227	-	121

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	25	9
Class 2– " $20,000 to $39,999	79	13
Class 3– " $10,000 to $19,999	180	81
Class 4– " $5,000 to $9,999	274	249
Class 5– " $2,500 to $4,999	297	351
Market value of all agricultural products sold (see text) (farms)	855	703
(dollars)	9 039 453	5 108 757
Average per farm (dollars)	10 572	7 267
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	286	354
$5,000 to $7,499	166	163
$7,500 to $9,999	108	86
$10,000 to $14,999	111	65
$15,000 to $19,999	69	16
$20,000 to $29,999	62	13
$30,000 to $39,999	17	1
$40,000 to $59,999	19	8
$60,000 and over	6	2
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	178	197 176
Grains	22	15 874
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	146	171 551
Other field crops	4	7 031
Vegetables, sweet corn, and melons	2	1 113
Fruits, nuts, and berries	16	1 607
Nursery and greenhouse products	-	-
Forest products sold	57	27 130
Livestock, poultry, and their products sold	849	8 815 147
Poultry and poultry products	31	282 841
Dairy products	452	3 902 180
Dairy cattle and calves	341	784 560
Other cattle and calves	587	2 765 816
Hogs, sheep, and goats	313	1 056 091
Other livestock and livestock products	36	23 659
Farms with farm-related income from—		
Customwork and other agricultural services	47	47 105
Recreational services	1	100
Government farm programs	250	102 202

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	855	709
dollars.	7 329 544	(NA)
Number of farms with expenditures of—		
$1 to $1,999	86	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	194	(NA)
$5,000 to $9,999	242	(NA)
$10,000 to $19,999	160	(NA)
$20,000 to $39,999	49	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	5 457 475	3 168 878
Livestock and poultry ..... farms.	468	(NA)
dollars.	1 310 095	688 751
Feed for livestock and poultry ..... farms.	818	688
dollars.	2 843 918	1 771 288
Commercially mixed formula feeds ..... farms.	706	676
tons.	36 446	(NA)
dollars.	2 285 351	1 555 217
Feed ingredients ..... farms.	141	(NA)
tons.	2 906	(NA)
dollars.	201 753	(NA)
Whole grains ..... farms.	159	192
tons.	3 881	(NA)
dollars.	207 283	102 301
Hay, green chop, and silage ..... farms.	200	300
tons.	6 415	(NA)
dollars.	149 531	113 770
Seeds, bulbs, plants, and trees ..... farms.	297	517
dollars.	44 469	60 452
Commercial fertilizer ..... farms.	639	561
dollars.	437 987	257 017
Lime ..... farms.	218	307
dollars.	53 628	(NA)
Other agricultural chemicals (see text) ..... farms.	197	(NA)
dollars	18 545	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	850	709
dollars.	312 227	201 523
Gasoline ..... farms.	839	688
dollars.	238 630	160 458
Diesel oil ..... farms.	130	49
dollars.	15 710	6 270
LP gas, butane, and propane ..... farms.	175	108
dollars.	21 405	8 942
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	844	709
dollars.	36 482	25 853
Hired farm labor ..... farms.	397	312
dollars.	258 407	97 954
Workers by number of days worked:		
150 days or more ..... farms.	28	23
workers.	35	23
Less than 150 days ..... farms	385	(NA)
workers.	1 175	(NA)
Contract labor ..... farms.	67	(NA)
dollars.	41 117	(NA)
Machine hire and customwork ..... farms	431	422
dollars	209 255	91 893
All other production expenses ..... farms.	851	(NA)
dollars.	1 799 896	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	828	3 916 646
By value groups:		
$1 to $4,999	570	1 302 165
$5,000 to $9,999	164	1 094 960
$10,000 to $19,999	70	878 490
$20,000 to $29,999	17	387 810
$30,000 to $49,999	7	253 221
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	571	663	315	347	292	316	588	733
2 or 3	81	173	29	61	22	46	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	703	825	380	400	389	425	573	679
2 and over	113	235	19	39	33	69	(NA)	(NA)
Tractors other than garden tractors and motor tillers	740	1 064	222	285	570	779	631	847
2 or 3	234	501	43	93	155	333	(NA)	(NA)
4 and over	16	73	4	17	9	40	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	736	1 046	220	281	567	765	623	838
Crawler tractors	17	18	4	4	14	14	9	9
Riding garden tractors 7 hp and over	16	17	14	15	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	6	7	1	1	5	6	9	9
Cornpickers, corn heads, and picker-shellers	42	42	8	8	34	34	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	40	40	8	8	32	32	(NA)	(NA)
Pickup balers	286	298	141	142	150	156	(NA)	(NA)
Windrowers, pull and self-propelled	118	121	62	64	57	57	(NA)	(NA)
Field forage harvesters, shear bar	40	40	12	12	28	28	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	206	(X)	17	(X)
Chickens 3 months old or older	205	53 202	15	70 734
Farms with–				
1 to 1,599	202	7 540	11	1 082
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	6 000
10,000 and over	3	45 662	3	63 652
Hens and pullets of laying age excluding started pullets	197	35 576	10	30 993
Pullets not yet of laying age	9	17 178	2	(D)
Other chickens	39	448	3	(D)
Broilers and other meat-type chickens less than 3 months old	5	160	-	-
Turkeys	15	79	1	(D)
Turkey hens kept for breeding	13	47	-	-
Other turkeys	10	32	1	(D)
Ducks, geese, and other poultry	17	159	1	1
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	378	29 068	(NA)	8 334
Broilers and other meat-type chickens	(NA)	(NA)	3	49 000
Turkeys	(NA)	(NA)	26	18 530

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	831	(X)	849	(X)	(X)	(X)
Any cattle, hogs, or sheep	827	(X)	847	(X)	(X)	(X)
Cattle and calves	809	42 911	830	25 208	31	588
Farms with–						
1 to 19	100	1 252	335	3 872	17	123
20 to 49	385	12 874	383	11 446	11	300
50 to 99	248	16 790	82	5 318	3	165
100 to 199	65	8 579	27	3 484	-	-
200 and over	11	3 416	3	1 088	-	-
200 to 499	10	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	613	8 915	15	332
Farms with–						
1 to 9	(X)	(X)	363	1 576	6	33
10 to 19	(X)	(X)	114	1 526	2	25
20 to 49	(X)	(X)	104	2 839	4	109
50 to 99	(X)	(X)	23	1 466	3	165
100 and over	(X)	(X)	9	1 508	-	-
100 to 199	(X)	(X)	6	774	-	-
200 to 499	(X)	(X)	3	734	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	745	16 293	16	256
Farms with–						
1 to 9	(X)	(X)	182	984	7	36
10 to 19	(X)	(X)	252	3 515	2	29
20 to 49	(X)	(X)	256	7 414	7	191
50 to 99	(X)	(X)	41	2 450	-	-
100 and over	(X)	(X)	14	1 930	-	-
100 to 199	(X)	(X)	13	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	682	11 167	(X)	(X)	(X)	(X)
Bulls and steers, including calves	693	8 060	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	445	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	690	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	685	30 617	697	19 901	(NA)	572
Cattle	(NA)	(NA)	520	6 448	10	296
Calves	(NA)	(NA)	635	13 453	28	276

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	755	23 684	799	32 416	489	10 495	479	13 189
Farms with–								
1 to 19	261	2 946	245	2 720	252	2 184	211	1 993
20 to 49	389	12 124	337	10 747	201	5 900	218	6 680
50 to 99	87	5 767	171	11 264	35	2 311	40	2 582
100 and over	18	2 847	46	7 685	1	100	10	1 934
1964								
Total on place	666	16 585	(NA)	19 426	579	11 191	(NA)	5 394

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	293	13 539	282	37 063	272	6 266	231	15 841
Farms with–								
1 to 24	166	1 507	68	947	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 594	56	2 002	(NA)	(NA)	(NA)	(NA)
50 to 99	44	3 146	48	3 578	(NA)	(NA)	(NA)	(NA)
100 and over	38	7 292	110	30 536	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 609	50	7 067	(NA)	(NA)	(NA)	(NA)
200 and over	17	4 683	60	23 469	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	238	3 379	(X)	(X)	189	1 509	(X)	(X)
Other hogs and pigs	236	10 160	(X)	(X)	237	4 757	(X)	(X)
Feeder pigs sold	(X)	(X)	156	25 029	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	260	4 807	(X)	(X)	207	1 997	(X)	(X)
December 1 of preceding year and May 31	238	2 468	(X)	(X)	170	920	(X)	(X)
June 1 and November 30	216	2 339	(X)	(X)	173	1 077	(X)	(X)
Sheep and lambs	28	773	28	554	36	981	36	971
Any goats	63	2 060	14	202	88	3 256	14	576
All other livestock	216	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	684
Total – dollars	510 160
Commercial fertilizer – farms	503
Commercial fertilizer – acres on which used	31 613
Commercial fertilizer – tons	5 274
Commercial fertilizer – dollars	437 987
Lime – farms	218
Lime – acres on which used	4 631
Lime – tons	12 242
Lime – dollars	53 628
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	129
Insects on hay crops – dollars	412
Insects on other crops – farms	10
Insects on other crops – acres on which used	101
Insects on other crops – dollars	1 771
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	9
Weeds or grass in crops – acres on which used	280
Weeds or grass in crops – dollars	837
Weeds or brush in pasture – farms	56
Weeds or brush in pasture – acres on which used	2 066
Weeds or brush in pasture – dollars	6 934
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	44
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	494
Insect control on livestock and poultry – farms	155
Insect control on livestock and poultry – dollars	7 510

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	607	62 938	–	–	269	14 053	268	2 273	1	7
Improved pasture	246	27 396	–	–	109	5 784	109	934	–	–
Field corn for all purposes	57	1 006	2	22	37	582	37	158	–	–
Sorghums for all purposes	26	259	–	–	21	210	20	39	1	3
All small grains	17	300	–	–	12	204	12	25	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	79	–	–	16	23	16	22	–	–
Hay or grass silage	622	28 716	4	83	238	10 629	238	1 779	1	1
Field seeds	24	446	–	–	8	114	8	29	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	1	2	1	1	–	–
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	16	–	–	1	5	1	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	4	–	–	4	4	4	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	38	663	32 551	2	22	80	1 343	57 627
For silage (tons, green weight)	21	308	3 583	–	–	97	1 563	13 048
Cut for green or dry fodder, hogged or grazed	4	35	(X)	–	–	(NA)	217	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	28	799	–	–	3	20	520
For silage (tons, green weight)	11	153	1 561	–	–	57	1 012	9 015
Cut for dry forage or hay (tons, dry weight)	12	72	165	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	322	9 634	21 380	4	83	198	3 550	7 835
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	394	15 957	24 787	–	–	337	10 738	12 124
Small grain hay (tons, dry)	24	1 232	2 036	–	–	93	1 080	1 374
Other hay (tons, dry)	71	1 836	2 319	–	–	(NA)	6 230	6 557
Grass silage (tons, green)	2	57	582	–	–	7	257	780
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	1 000	–	–	1	19	1 710
Alfalfa seed (pounds)	1	3	500	–	–	–	–	–
Strawberries (pounds)	3	(Z)	1 050	–	–	2	–	90

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	14	263	5 805	-	-	9	167	19	-	20	455	10 461
Winter wheat (bushels)	14	263	5 805	-	-	9	167	19	-	-	-	-
Oats for grain (bushels)	3	37	1 196	-	-	3	37	5	-	14	192	5 906
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	40	630
Soybeans for beans (bushels)	1	1	(D)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	6 ~~56~~	895 ~~4 395~~	-	-	11	3	2	-	261	7	2 365
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	2
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	69	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	4	154	2	29	4	125	3	1 400
	1964	58	(NA)	840	14	101	54	739	46	38 904
Peaches, all (pounds)	1969	3	3	215	1	30	3	185	2	900
	1964	58	(NA)	1 128	13	146	55	982	46	21 552
Clingstone (pounds)	1969	2	2	201	1	30	2	171	2	800
Freestone (pounds)	1969	2	1	14	-	-	2	14	1	100
Pears, all (pounds)	1969	2	3	85	1	18	2	67	-	-
	1964	19	(NA)	306	3	5	17	301	7	1 950
Bartlett (pounds)	1969	1	1	60	1	18	1	42	-	-
Other than Bartlett (pounds)	1969	1	2	25	-	-	1	25	-	-
Cherries, all (pounds)	1969	3	1	60	3	24	3	36	2	105
	1964	18	(NA)	71	5	24	16	47	12	295
Tart (pounds)	1969	3	1	58	2	22	3	36	2	105
Sweet (pounds)	1969	1	(Z)	2	1	2	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	107	5	14	6	93	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	1	121	-	-	3	121	2	402
	1964	22	(NA)	194	4	12	20	182	14	1 558

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	-	480
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	9 284	59	24 415
Firewood and fuelwood	7	908	(NA)	(NA)
Sawlogs and veneer logs	16	14 370	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	15	2 568	(NA)	(NA)

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